LG
Life's Good

LG EASY GUIDE

NOTEBOOK

15ZB90Q Series

www.lg.com

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ENGLISH

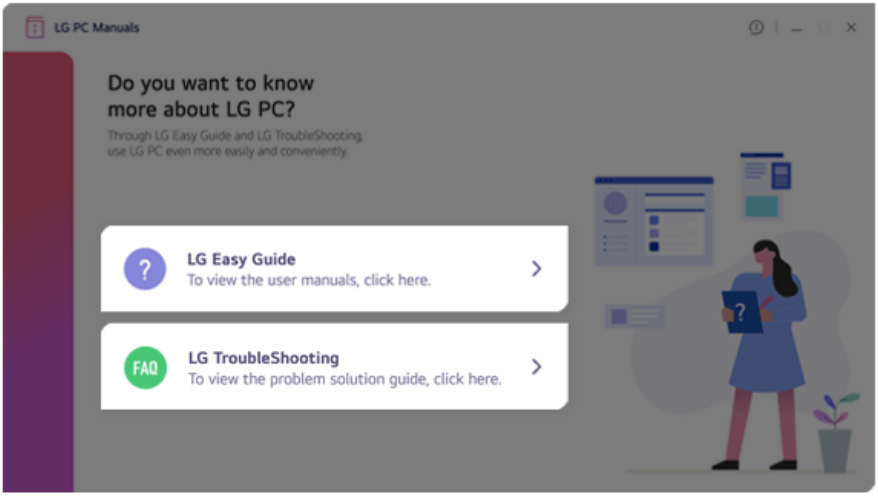
Instruction/Safety Information

Using **LG Easy Guide, LG TroubleShooting**

LG Electronics Inc. provides **LG Easy Guide** (User's Guide) and **LG TroubleShooting** (TroubleShooting Guide) to users for their easy and convenient use of the product.

1 Select the Start button [ ] > [All apps] and run **[LG PC Manuals]**.

2 Select the **[LG Easy Guide]** or the **[LG TroubleShooting]**.



Information/Precautions Before Using

Before reading **LG Easy Guide**, first check the following information.

- This **LG Easy Guide** has been written for the Windows 11 operating system.
- The screen and menu configurations may differ from this manual depending on the status of the Windows and software update.
- Representative images are used in **LG Easy Guide**. Product purchased may differ in appearance and color.
- **LG Easy Guide** includes instruction about optional products. There may be information about products you did not purchase.
- The contents of **LG Easy Guide** are subject to change without prior notice.
- Use, duplication, or reproduction of any part of **LG Easy Guide** without prior permission from LG Electronics Inc. is strictly prohibited.
- LG Electronics Inc. does not provide warranty for data loss. In order to minimize damage from data loss, please make backup copies of important data.
- The optical disk drive (DVD, CD-ROM, etc.) is optional and may not be provided upon purchasing the product.

Safety Precaution Notations

The below symbols are to inform you of dangers and safety concerns that you must be aware of. Read the symbol-indicated instructions with caution to avoid any possible mishap.

WARNING

Appears in the case of noncompliance with the instruction that may cause serious physical damage or fatal injuries.

CAUTION

Appears in the case of noncompliance with the instruction that may cause minor damage to the body or the machine.

Text Notations

The symbols below are used to display information required to use the product. Familiarize yourself with the instructions marked by the symbols to ensure proper operation of the product.

TIP

Indicates that the following information is added to help the user utilize the machine more conveniently.

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OPTION

The Option symbol indicates that the concerned device is not included in the product package and thus has to be purchased separately, or the device may not be applied to the user's machine depending on model type.

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HDMI	The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.
SS	The SuperSpeed USB Trident logo is a registered trademark of USB Implementers Forum, Inc.

LG Easy Guide may contain undetectable errors despite our dedicated efforts to provide users with reliable information. We ask for your understanding.

The illustrated figures in **LG Easy Guide** may differ in appearance with the actual products.

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Country of Origin	China
Manufacturer	LG Electronics Inc.

Open Source Software Notice Information

To obtain the source code that is contained in this product, under GPL, LGPL, MPL, and other open source licenses that have the obligation to disclose source code, and to access all referred license terms, copyright notices and other relevant documents please visit https://opensource.lge.com.

LG Electronics will also provide open source code to you on CD-ROM for a charge covering the cost of performing such distribution (such as the cost of media, shipping, and handling) upon email request to opensource@lge.com.

This offer is valid to anyone in receipt of this information for a period of three years after our last shipment of this product.

System Protection Feature

If the system becomes too hot, the system protection feature automatically stops recharging and switches the power mode to Hibernate or Off.

The PC system has to cool down before it can be reactivated.

Information on Hard Drive/Memory Capacity

Information on Hard Drive (HDD, SSD, eMMC) Capacity

The hard drive capacity shown by Windows is lower than that stated by the hard drive manufacturer due to a difference in calculation.

Manufacturer	Hard drive manufacturers use a decimal definition of 1 KB = 1,000 Bytes. **100 GB Storage Device (HDD, SSD, eMMC): 100,000 MB / 1,000 Bytes = 100 GB**
Windows	Windows use the binary definition of 1 KB = 1,024 Bytes. **100 GB Storage Device (HDD, SSD, eMMC): 100,000 MB / 1,024 Bytes = 97.6 GB**

RAM Capacity

RAM capacity shown by Windows may be lower than the actual capacity because the PC uses shared memory for BIOS and the integrated graphics card.

Due to BIOS using shared memory, 1,024 MB RAM may be reported as 1,022 MB or slightly less.

If the PC has integrated graphics card, 1,024 MB RAM may be reported as 1,022 MB or less than 1,000 MB.

Symbols

~	Refers to alternating current (AC).
⎓	Refers to direct current (DC).
⧈	Refers to class II equipment.
⏻	Refers to stand-by.
I	Refers to "ON" (power).
⚡	Refers to dangerous voltage.

Adjusting Volume (earphone/headphone and speakers)

Before using the earphone/headphone and speakers, check if the volume is too high.

CAUTION

To prevent hearing damage, do not use in high volume for a long term.

Important Safety Precautions

Please use the machine in the proper environment to extend the machine's lifespan. Use the machine in a safe and stable place.

The warranty does not cover any damage resulting from reckless use or use in undesirable environments.

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Product Installation/Usage Precautions

CAUTION

Place the machine in a safe place so it does not fall.

- If dropped, the machine may be damaged or cause an injury.

Use the product in a clean, dust-free environment.

- Otherwise, the system may not function properly.

Do not place any objects within 15 cm of the PC.

- Lack of ventilation may overheat the PC from inside and put users at risk of burn injuries.

Do not store or use the PC near a magnetic object (i.e. a bag with a magnetic object, a diary, a wallet, a memo board, high-powered speakers, a bracelet, or etc.).

- Otherwise, the storage device (HDD, SSD, eMMC) and the system may be damaged, and the system may fail to operate properly.

Do not use the PC on a bag with magnetic objects attached to it.

- Otherwise, the storage device and the system may be damaged, and the system may fail to operate properly.

Operate the product where there is no electromagnetic interference.

- Keep a proper distance between the PC and electronic appliances such as radios or speakers that generate strong magnetic fields.
- Otherwise, data may be lost from the storage device (HDD, SSD, eMMC) or the LCD color may be damaged.

Do not connect a key-phone line to a wired LAN port.

- A fire may occur or the product may get damaged.

If the LCD screen is damaged, do not touch LCD with your hands.

- Contact the service center as it may cause an injury.

Do not leave any objects such as a pen between the keypad and the LCD.

- You might break the LCD by unwittingly closing it with a foreign object remaining on the pad.

Do not press or scratch the LCD with a sharp object.

- It may cause impairment.

Ensure the power is off before shutting the LCD.

- The product may catch fire, be broken or deformed due to temperature rise.

Do not impose excessive force on the LCD screen or drop it.

- You may break the LCD glass panel.

Do not lean the LCD screen backward too much. Do not apply too much force to the LCD screen.

- The LCD screen or the moving parts may be damaged.

To clean the LCD screen, use designated agents and soft cloth and rub the screen in one direction.

- Too much force may damage the LCD screen.

When handling PC parts, follow the instructions in the manual.

- Otherwise, the product may get damaged.

Install a vaccine program on your PC and do not download illegal programs nor access any corruptive web site such as those pushing pornographic contents.

- The system may be infected and impaired.

Do not insert devices other than designated ones in the ports.

- Otherwise, the product may get damaged.

Do not press the eject button while the optical disk drive (CD/DVD/Blu-ray) is running.

- An error may occur or the disc may be ejected, causing injury.

Do not use a damaged optical disc (CD/DVD/Blu-ray).

- Otherwise, the product may get damaged or cause physical injury.

Avoid using a wireless LAN connection within the 5 m radius of a microwave or plasma lamp. If you have to use wireless LAN and a plasma bulb within the range, do so between channels 11 and 13.

- The transmission rate may drop even if the connection is made.

Turn off the PC if you are not going to use it for an extended period of time.

- It may overheat the battery.

Make sure that the memory cover is securely closed before turning on the PC.

- Do not use the machine when the memory cover is open. It may damage the machine.

Please use parts certified by LG Electronics Inc.

- Otherwise, a fire or product damage may occur.

If there is a problem with peripheral devices, contact the device manufacturer.

- The product may get damaged.

Handle devices and parts of the machine with care.

- The product may get damaged.

Do not drop any part or device of the machine while disassembling it.

- If dropped, it may be damaged and cause an injury.

WARNING

Dispose of the desiccating agent and plastic wrap properly.

- The desiccating agent and plastic wrap may cause suffocation.

Do not use the machine in damp places like a laundry room or bathroom.

- Moisture may cause a glitch or electric shock.
- Please use the machine within the appropriate temperature range (10 °C to 35 °C) and humidity range (20 % RH to 80 % RH).

Clean the PC with a proper agent and dry it completely before using it again.

- If the PC is wet while used, an electric shock or fire may occur.

When lightning flashes in your area, disconnect the power, wired LAN and other connections.

- An electric shock or fire may occur.

Do not leave a cup or other containers filled with watery substance near the PC.

- In the case that liquid goes inside the PC, a fire or electric shock may occur.

If you have dropped or damaged the PC, disconnect the power and contact the local service center for a safety check.

- If a damaged PC is used continuously, an electric shock or fire may occur.

Do not put a lit candle or live cigarette on the PC.

- A fire may occur.

If you detect or smell smoke from the PC, stop use immediately and disconnect the power source before contacting your local service center.

- A fire may occur.

As the AC adapter can be hot, do not touch it with bare skin while using it.

- Extended period of exposure may cause burn.

The bottom of the PC gets hot when the system is in operation. Do not touch or put it on your lap.

- Extended period of exposure may cause burn.

Do not play PC games excessively.

- Playing a PC game for an extended period of time may cause a mental disorder. It may also inflict physical impairments on the elderly and children.

Do not put your finger or an object into PC ports.

- An injury or electric shock may occur.

Ask one of our engineers to run a safety check after your computer has been repaired.

- Otherwise, an electric shock or fire may occur.

For minors, we recommend a program that blocks access to illegal or pornographic web sites.

- Minors' exposure to adult-only contents may inflict psychological instability or even trauma. Take extra precaution for your children if the whole family is using this machine.

Keep the machine away from heat-emitting devices such as a heater.

- The product may get deformed or catch on fire.

Prevent children from thrusting their finger into the optical disk drive (CD/DVD/Blu-ray) tray.

- The finger may be stuck in the tray and injured.

Do not block the ventilation hole with any object.

- Otherwise, an electric shock may occur.

When upgrading your PC, turn off the power and disconnect the power cable, battery, and LAN.

- There is a risk of electric shock or fire and the product may be damaged.

When you upgrade the PC, ensure that children will not swallow any parts including bolts.

- If a child swallows a nut, he or she may suffocate.
- In that case, seek emergency help immediately.

Do not disassemble or modify the machine arbitrarily.

- There is a risk of electric shock and the product may be no longer covered by the warranty.

If you dissemble the PC, connect the power after reassembly is done.

- There is a risk of electric shock or product damage, if you touch the disassembled PC.

Do not put in metal items such as coins, hair pin or other irons or inflammables such as paper or matches. Especially, ensure that children will not do so.

- There is a risk of product damage, fire, or electric shock.
- If any foreign substance gets in the product, unplug the product and contact the local service center.

Product Storage/Transportation Precautions

CAUTION

Before carrying the machine, turn off the power and disconnect all the cables.

- Otherwise, you may trip over the wire, damaging the PC and sustaining an injury.

Do not carry the machine with the LCD open.

- Otherwise, the product may get damaged.

Protect the machine from any shock while carrying it.

- System damage or an injury may result.

Carry the product in a bag designed for it.

- Carrying it in another type of bag may result in product damage.

Do not put any heavy object on the PC.

- There is the risk of malfunction. If the object were to fall, it may cause an injury or damage the machine.

WARNING

During air travel, follow the directions of flight attendants.

- Using the PC during flight may cause an aircraft accident.

When leaving the machine in a car, avoid exposure to direct sunlight.

- The product may get deformed or catch on fire due to a temperature rise.

Do not put any heavy object on the power cable and AC adapter, and avoid damage from impacts.

- A malfunction or fire may occur.

Do not leave the powered-on PC in a space without enough ventilation (i.e. bags) for an extended or repeated time.

- The battery may overheat and cause a fire.

Battery and AC Adapter Precautions

WARNING

When the PC is not used for an extended period of time, keep the battery level at about 50 %.

- Do not leave the product with discharged battery for an extended period of time. It may damage the battery.

Charge the battery only with the provided instrument.

- Otherwise, the battery may be damaged presenting a risk of fire.

Do not throw or disassemble the battery.

- The resulting damage may cause an injury, explosion, or fire.

Use batteries certified and acknowledged by LG Electronics Inc.

- Otherwise, an explosion or fire may occur.

Prevent the battery from being in contact with any metallic object like a car ignition key or a paper clip.

- Otherwise, this may cause damage to the battery, a fire or burn due to overheat in the battery.

Keep the battery away from heat.

- Otherwise, an explosion or fire may occur.

Do not short-circuit the battery.

- Otherwise, it may explode.

Do not dispose of a spent or backup (standby) battery arbitrarily.

- It may explode or cause a fire.
- Disposal methods may differ by country and region. Dispose of spent batteries in accordance with the laws and safety rules of the country and region you reside in.

If you find leakage or smell bad odor from the battery, remove the battery and contact the local service center.

- It may explode or cause a fire.

Do not store in places with temperatures above 60 °C and high humidity (in cars or saunas).

- It may explode or cause a fire.

Keep the battery out of the reach of children or pets.

- If damaged, it may cause an injury.

Keep the battery from being pierced by a sharp object or chewed by pets.

- It may explode or cause a fire.

Do not put the battery in water.

- Otherwise, the battery may be damaged or explode.

Do not use the PC on top of carpet, blanket or bed. Also, do not put the adapter under the blanket.

- This may cause a malfunction, fire or burn due to overheat in the PC and adapter.

Read the battery usage precautions carefully before use.

- The battery should be stored indoors and used and stored in accordance with the usage method described in the user manual.

Connect the power plug properly by pushing it to the end.

- If a contact failure occurs, it may cause product damage or fire.

Do not bend the power cable for AC adapter too much or get stamped by a sharp object.

- The wires inside the cable may break and cause electric shock or fire.

Do not use loose plugs or damaged power cords.

- An electric shock or fire may occur.

Do not touch the power cord with your hands wet.

- Otherwise, an electric shock may occur.

Pull the plug, not the cord, to disconnect the AC adapter and power jack.

- Otherwise, a fire or product damage may occur.

Operate the product at the proper voltage.

- Excessive voltage may result in damage on the product, electric shock or fire.

Use power outlets with an earth pin installed and proper supply of rated electricity.

- An electric leakage may cause an electric shock or fire.
- The shape of the power cord and outlet may differ by country and region.

In the case of strange noise from the cord or plug, disconnect the power cord from the outlet immediately and contact the service center.

- A fire or electric shock may occur.

Use the power supply/adapter provided with the product and never disassemble the product.

- Using a different product or disassembling it may cause an electric shock or fire.

Always keep the AC adapter and power outlet clean.

- A fire may occur.

Keep children and pets from damaging the power cord.

- It may cause a fire or an electric shock.

Disconnect the PC completely before cleaning it.

- Otherwise, an electric shock or impairment may occur.

If the power/AC adapter or the product is soaked, disconnect the battery, power/AC adapter, and all other lines before contacting the local service center.

- An electric shock or fire may occur.

Ensure that the battery pack is locked to the machine after installation.

- Otherwise, the battery may be damaged.

Other Safety Precautions

CAUTION

Handle the machine with care to prevent loss of data from the storage device (HDD, SSD, eMMC).

- Since the storage device is fragile, you need to back up your important data frequently.
- The manufacturer is not responsible for any storage device data loss caused by a user's mistake.

Damage to the storage device (HDD, SSD, eMMC) and data loss may occur when:

- External shocks are inflicted on the machine while disassembling or installing it.
- The machine is reset (i.e. restarted) or turned on again after a power outage while the storage device is operating.
- The PC is infected with a virus, tainting the data irrecoverably.
- Abrupt turning-off of the PC can damage the PC.
- If the product is moved, shaken or exposed to external shock while the storage device is running, file damage or bad sectors may occur.

To minimize data loss resulting from storage device damage (HDD, SSD, eMMC), frequently back up important data.

- The manufacturer is not responsible for any data loss.

We do not refund or replace a product that malfunctions due to the installation or use of an operating system other than the one provided by LG Electronics Inc.

- Some software applications may not work properly in other operating systems. Such malfunctions are not covered by the warranty.

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ENERGY STAR®

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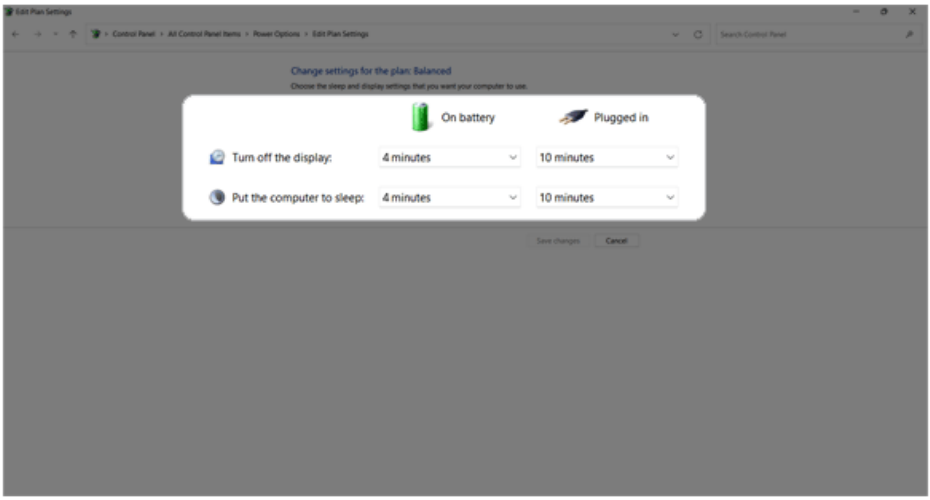
	ENERGY STAR® Specifications • LG Electronics Inc. participates in ENERGY STAR® and the energy efficiency of this product complies with the specifications of ENERGY STAR®. • ENERGY STAR® is a set of regulations that encourages manufacturers of electronic devices to create more energy efficient products. • The energy consumption of this product was decreased along with the cost. Also, it helps preserve natural resources. • The PC is set to switch to Modern Standby after 10 minutes of inactivity. • To leave sleep mode, click a mouse button or press any key on the keyboard.

Power Management Options

The power management options of this PC is configured as follows.

TIP

The settings of the power management options may be changed upon Windows update.



- **Turn off the display:** Turns off the screen when you don't use the PC for a set period of time.

- **Put the computer to sleep:** Switches to the Sleep mode when you don't use the PC for a set period of time.

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Regulatory Notices

UK Notice

UK CA

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- Hereby, LG Electronics declares that the radio equipment type PC is in compliance with the relevant statutory requirements. The full text of the UK declaration of conformity is available at the following internet address:
  http://www.lg.com/global/support/cedoc/cedoc#
  The use of the 5150-5350 MHz and 5945-6425 MHz band (if applicable) is restricted to indoor use only. This restriction exists in the United Kingdom (UK).

European Union Notice

CE

	AT	BE	BG	CH	CY	CZ	DE	DK
	EE	EL	ES	FI	FR	HR	HU	IE
	IS	IT	LI	LT	LU	LV	MT	NL
	NO	PL	PT	RO	SE	SI	SK	UK(NI)

ENGLISH

- Hereby, LG Electronics declares that the radio equipment type PC is in compliance with Directive 2014/53/EU.
  The full text of the EU declaration of conformity is available at the following internet address:
  http://www.lg.com/global/support/cedoc/cedoc#
  The use of the 5150-5350 MHz and 5945-6425 MHz band (if applicable) is restricted to indoor use only.
  This restriction exists in Belgium (BE), Bulgaria (BG), Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Croatia (HR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT), Luxembourg (LU), Hungary (HU), Malta (MT), Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE), Northern Ireland (UK(NI)), Switzerland (CH), Iceland (IS), Liechtenstein (LI) and Norway (NO).

ESPAÑOL

- Por la presente, LG Electronics declara que el tipo de equipo de radio ordenador cumple con la Directiva 2014/53/UE.
  El texto completo de la declaración de conformidad con la legislación de la Unión Europea está disponible en el siguiente sitio web:
  http://www.lg.com/global/support/cedoc/cedoc#
  Las bandas de 5150-5350 MHz y 5945-6425 MHz (si procede) solo pueden utilizarse en interiores.
  Esta restricción existe en Bélgica (BE), Bulgaria (BG), República Checa (CZ), Dinamarca (DK), Alemania (DE), Estonia (EE), Irlanda (IE), Grecia (EL), España (ES), Francia (FR), Croacia (HR), Italia (IT), Chipre (CY), Letonia (LV), Lituania (LT), Luxemburgo (LU), Hungría (HU), Malta (MT), Países Bajos (NL), Austria (AT), Polonia (PL), Portugal (PT), Rumanía (RO), Eslovenia (SI), Eslovaquia (SK), Finlandia (FI), Suecia (SE), Irlanda del Norte (UK(NI)), Suiza (CH), Islandia (IS), Liechtenstein (LI) y Noruega (NO).

PORTUGUÊS

- Pela presente, a LG Electronics declara que o computador tipo equipamento de rádio está em conformidade com a Diretiva 2014/53/UE.
  O texto integral da declaração de conformidade da UE está disponível no seguinte endereço da Internet:
  http://www.lg.com/global/support/cedoc/cedoc#
  A utilização da banda de 5150-5350 MHz e 5945-6425 MHz (se aplicável) está restrita à utilização em interiores.
  Esta restrição existe na Bélgica (BE), Bulgária (BG), Republica Checa (CZ), Dinamarca (DK), Alemanha (DE), Estónia (EE), Irlanda (IE), Grécia (EL), Espanha (ES), França (FR), Croácia (HR), Itália (IT), Chipre (CY), Letónia (LV), Lituânia (LT), Luxemburgo (LU), Hungria (HU), Malta (MT), Holanda (NL), Áustria (AT), Polónia (PL), Portugal (PT), Romania (RO), Eslovénia (SI), Eslováquia (SK), Finlândia (FI), Suécia (SE), Irlanda do Norte (UK(NI)), Suíça (CH), Islândia (IS), Liechtenstein (LI) e Noruega (NO).

POLSKI

- Niniejszym firma LG Electronics oświadcza, że komputer wykorzystujący sprzęt radiowy jest zgodny z dyrektywą 2014/53/UE.
  Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym:
  http://www.lg.com/global/support/cedoc/cedoc#
  Pasmo 5150–5350 MHz i 5945–6425 MHz (jeśli ma zastosowanie) jest ograniczone tylko do użytku wewnątrz pomieszczeń.
  Ograniczenie to występuje w Belgii (BE), Bułgarii (BG), Republice Czeskiej (CZ), Danii (DK), Niemczech (DE), Estonii (EE), Irlandii (IE), Grecji (EL), Hiszpanii (ES), Francji (FR), Chorwacji (HR), we Włoszech (IT), na Cyprze (CY), na Łotwie (LV), na Litwie (LT), w Luksemburgu (LU), na Węgrzech (HU), na Malcie (MT), w Holandii (NL), Austrii (AT), Polsce (PL), Portugalii (PT), Rumunii (RO), Słowenii (SI), Słowacji (SK), Finlandii (FI), Szwecji (SE), Irlandii Północnej (UK(NI)), Szwajcarii (CH), na Islandii (IS), w Liechtensteinie (LI) i Norwegii (NO).

ITALIANO

- Con la presente, LG Electronics dichiara che l'apparecchiatura radio tipo PC è conforme con la Direttiva 2014/53/UE.
  Il testo completo della Dichiarazione di conformità UE è disponibile al seguente indirizzo Internet:
  http://www.lg.com/global/support/cedoc/cedoc#
  L'uso della banda 5.150-5.350 MHz e 5.945-6.425 MHz (se applicabile) è limitata al solo uso in ambienti interni.
  La presente restrizione esiste in Belgio (BE), Bulgaria (BG), Repubblica Ceca (CZ), Danimarca (DK), Germania (DE), Estonia (EE), Irlanda (IE), Grecia (EL), Spagna (ES), Francia (FR), Croazia (HR), Italia (IT), Cipro (CY), Lettonia (LV), Lituania (LT), Lussemburgo (LU), Ungheria (HU), Malta (MT), Paesi Bassi (NL), Austria (AT), Polonia (PL), Portogallo (PT), Romania (RO), Slovenia (SI), Slovacchia (SK), Finlandia (FI), Svezia (SE), Irlanda del Nord (UK(NI)), Svizzera (CH), Islanda (IS), Liechtenstein (LI) e Norvegia (NO).

DEUTSCH

- Hiermit erklärt LG Electronics, dass das Funkgerät vom Typ PC der EU-Richtlinie 2014/53/EU entspricht.
  Der vollständige Text der EU-Konformitätserklärung steht zur Verfügung unter folgender Internetadresse:
  http://www.lg.com/global/support/cedoc/cedoc#
  Die Frequenzbänder im Bereich 5150 - 5350 MHz und 5945 - 6425 Mhz (soweit vorhanden) dürfen nur im Innenbereich benutzt werden.
  Diese Einschränkung besteht in Belgien (BE), Bulgarien (BG), Tschechien (CZ), Dänemark (DK), Deutschland (DE), Estland (EE), Irland (IE), Griechenland (EL), Spanien (ES), Frankreich (FR), Kroatien (HR), Italien (IT), Zypern (CY), Lettland (LV), Litauen (LT), Luxemburg (LU), Ungarn (HU), Malta (MT), Niederlande (NL), Österreich (AT), Polen (PL), Portugal (PT), Rumänien (RO), Slowenien (SI), Slowakei (SK), Finnland (FI), Schweden (SE), Nordirland (UK(NI)), Schweiz (CH), Island (IS), Liechtenstein (LI) und Norwegen (NO).

MAGYAR

- LG Electronics igazolja, hogy a PC típusú rádióberendezés megfelel a 2014/53/EU irányelvnek.
  Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen:
  http://www.lg.com/global/support/cedoc/cedoc#
  Az 5150-5350 MHz és a 5945-6425 MHz sáv használata (ha alkalmazható) csak beltéri használatra korlátozódik.
  Ez a korlátozás Belgiumban (BE), Bulgáriában (BG), a Cseh Köztársaságban (CZ), Dániában (DK), Németországban (DE), Észtországban (EE), Írországban (IE), Görögországban (EL), Spanyolországban (ES), Franciaországban (FR), Horvátországban (HR), Olaszországban (IT), Cipruson (CY), Lettországban (LV), Litvániában (LT), Luxemburgban (LU), Magyarországon (HU), Máltán (MT), Hollandiában (NL), Ausztriában (AT), Lengyelországban (PL), Portugáliában (PT), Romániában (RO), Szlovéniában (SI), Szlovákiában (SK), Finnországban (FI), Svédországban (SE), Észak-Írországban (UK(NI)), Svájcban (CH), Izlandon (IS), Liechtensteinban (LI) és Norvégiában (NO) érvényes.

NEDERLANDS

- Hierbij verklaar ik, LG Electronics, dat het type radioapparatuur PC conform is met Richtlijn 2014/53/EU.
  De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:
  http://www.lg.com/global/support/cedoc/cedoc#
  De 5150-5350 MHz- en 5945-6425 MHz-band kunnen (indien van toepassing) alleen binnenshuis worden gebruikt.
  Deze beperking geldt voor België (BE), Bulgarije (BG), Tsjechië (CZ), Denemarken (DK), Duitsland (DE), Estland (EE), Ierland (IE), Griekenland (EL), Spanje (ES), Frankrijk (FR), Kroatië (HR), Italië (IT), Cyprus (CY), Letland (LV), Litouwen (LT), Luxemburg (LU), Hongarije (HU), Malta (MT), Nederland (NL), Oostenrijk (AT), Polen (PL), Portugal (PT), Roemenië (RO), Slovenië (SI), Slowakije (SK), Finland (FI), Zweden (SE), Noord-Ierland (UK(NI)), Zwitserland (CH), IJsland (IS), Liechtenstein (LI) en Noorwegen (NO).

ROMÂNĂ

- Prin prezenta, LG Electronics declară că tipul de echipamente radio al computerului personal (PC) este în conformitate cu Directiva 2014/53/UE.
  Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet:
  http://www.lg.com/global/support/cedoc/cedoc#
  Utilizarea benzii de 5150 - 5350 MHz și a celei de 5945 - 6425 MHz (dacă este cazul) este restricționată doar la interior.
  Aceste restricţii există în: Belgia (BE), Bulgaria (BG), Republica Cehă (CZ), Danemarca (DK), Germania (DE), Estonia (EE), Irlanda (IE), Grecia (EL), Spania (ES), Franţa (FR), Croaţia (HR), Italia (IT), Cipru (CY), Letonia (LV), Lituania (LT), Luxemburg (LU), Ungasria (HU), Malta (MT), Olanda (NL), Austria (AT), Polonia (PL), Portugalia (PT), România (RO), Slovenia (SI), Slovacia (SK), Finlanda (FI), Suedia (SE), Irlanda de Nord (UK(NI)), Elveţia (CH), Islanda (IS), Liechtenstein (LI) şi Norvegia (NO).

FRANÇAIS

- Par la présente, LG Electronics déclare que l'équipement radio de type PC est en conformité avec la Directive 2014/53/EU.
  Le texte intégral de la déclaration de conformité UE est disponible à l'adresse suivante:
  http://www.lg.com/global/support/cedoc/cedoc#
  L'utilisation des bandes de fréquences 5 150 - 5 350 MHz et 5 945 - 6 425 MHz (le cas échéant) est limitée à un usage en intérieur.
  Cette restriction existe en Belgique (BE), Bulgarie (BG), République Tchèque (CZ), Danemark (DK), Allemagne (DE), Estonie (EE), Irlande (IE), Grèce (EL), Espagne (ES), France (FR), Croatie (HR), Italie (IT), Chypre (CY), Lettonie (LV), Lituanie (LT), Luxembourg (LU), Hongrie (HU), Malte (MT), Pays-Bas (NL), Autriche (AT), Pologne (PL), Portugal (PT), Roumanie (RO), Slovénie (SI), Slovaquie (SK), Finlande (FI), Suède (SE), Irlande du Nord (UK(NI)), Suisse (CH), Islande (IS), Liechtenstein (LI) et Norvège (NO).

CE RF Radiation Exposure Statement:

Caution This equipment complies with European RF radiation exposure limits for SAR (Specific Absorption Rate). This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ENGLISH

External Power Supply Information

1	**Manufacturer's name or trade mark, commercial registration number and address**	**Manufacturer;** LG Electronics Inc. **Commercial registration number;** 107-86-14075 **Address;** LG Twin Towers, 128 Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336, Korea			
2	**Model identifier**	ADT-65DSU-D03-2			
3	**Input voltage (V)**	100-240			
4	**Input AC frequency (Hz)**	50-60			
5	**Output voltage (V)**	5.0	9.0	15.0	20.0
6	**Output current (A)**	3.0	3.0	3.0	3.25
7	**Output power (W)**	15.0	27.0	45.0	65.0
8	**Average active efficiency (%)**	82.59	87.51	88.60	89.68
9	**Efficiency at low load (10 %) (%)**	82.44	84.15	83.29	82.20
10	**No-load power consumption (W)**	0.08	0.08	0.08	0.08

1	English: **Manufacturer's name or trade mark, commercial registration number and address** Danish: Producentens navn eller varemærke, andelsregisternummer og adresse Dutch: Naam of handelsmerk van de fabrikant, handelsregisternummer en adres Finnish: Valmistajan nimi tai tavaramerkki, kaupparekisterinumero ja osoite French: Raison sociale ou marque déposée, numéro d'enregistrement au registre du commerce et adresse du fabricant German: Name oder Handelsmarke des Herstellers, Handelsregisternummer und Anschrifte Hungarian: A gyártó neve vagy védjegye, cégjegyzékszáma és címe Italian: Nome o marchio del fabbricante, numero di iscrizione nel registro delle imprese e indirizzo del fabbricante Polish: Nazwa lub znak towarowy producenta, numer rejestru handlowego i adres Protuguese: Marca comercial ou nome, número de registo comercial e endereço do fabricante Romanian: Denumirea producătorului sau marca comercială, numărul de înregistrare la Registrul Comerțului și adresa Spanish: Nombre o marca, número del registro mercantil y dirección del fabricante Swedish: Tillverkarens namn eller varumärke, organisationsnummer och adress Norwegian: Produsentens navn, kommersielt registreringsnummer og adresse
2	English: **Model identifier** Danish: Modellens identifikationskode Dutch: Typeaanduiding Finnish: Mallitunniste French: Référence du modèle

	German: Modellkennung Hungarian: Modellazonosító Italian: Identificativo del modello Polish: Identyfikator modelu Protuguese: Identificador do modelo Romanian: Identificator de model Spanish: Identificador del modelo Swedish: Modellbeteckning Norwegian: Modellidentifikator
3	English: **Input voltage** Danish: Indgangsspænding Dutch: Voedingsspanning Finnish: Ottojännite French: Tension d'entrée German: Eingangsspannung Hungarian: Bemenő feszültség Italian: Tensione di ingresso Polish: Napięcie wejściowe Protuguese: Tensão de entrada Romanian: Tensiune de intrare Spanish: Tensión de entrada Swedish: Ingående spänning Norwegian: Inngangsspenning
4	English: **Input AC frequency** Danish: Inputvekselstrømsfrekvens Dutch: Voedingsfrequentie Finnish: Tuloverkkotaajuus French: Fréquence du CA d'entrée German: Eingangswechselstromfre-quenz Hungarian: Bemenő váltóáram frekvenciája Italian: Frequenza di ingresso CA Polish: Wejściowa częstotliwość prądu przemiennego Protuguese: Frequência da alimentação de CA Romanian: Frecvența c.a. de intrare Spanish: Frecuencia de la CA de entrada Swedish: Ingående frekvens (växelström) Norwegian: Vekselstrømfrekvens inngang
5	English: **Output voltage** Danish: Udgangsspænding Dutch: Uitgangsspanning Finnish: Antojännite French: Tension de sortie German: Ausgangsspannung Hungarian: Kimenő feszültség Italian: Tensione di uscita Polish: Napięcie wyjściowe Protuguese: Tensão de saída Romanian: Tensiune de ieșire Spanish: Tensión de salida Swedish: Utgående spänning Norwegian: Utgangsspenning
6	English: **Output current** Danish: Udgangsstrømsstyrke

	Dutch: Uitgangsstroom Finnish: Antovirta French: Courant de sortie German: Ausgangsstrom Hungarian: Kimenő áramerősség Italian: Corrente di uscita Polish: Prąd wyjściowy Protuguese: Corrente de saída Romanian: Curent de ieșire Spanish: Intensidad de salida Swedish: Utgående ström Norwegian: Utgangsstrøm
7	English: **Output power** Danish: Udgangseffekt Dutch: Uitgangsvermogen Finnish: Antoteho French: Puissance de sortie German: Ausgangsleistung Hungarian: Kimenő teljesítmény Italian: Potenza di uscita Polish: Moc wyjściowa Protuguese: Potência de saída Romanian: Putere de ieșire Spanish: Potencia de salida Swedish: Utgående effekt Norwegian: Utgangseffekt
8	English: **Average active efficiency** Danish: Gennemsnitlig effektivitet i aktiv tilstand Dutch: Gemiddelde actieve efficiëntie Finnish: Aktiivitilan keskimääräinen hyötysuhde French: Rendement moyen en mode actif German: Durchschnittliche Effizienz im Betrieb Hungarian: Aktív üzemmódban mért átlagos hatásfok Italian: Rendimento medio in modo attivo Polish: Średnia sprawność podczas pracy Protuguese: Eficiência média no modo ativo Romanian: Randament mediu în mod activ Spanish: Eficiencia media en activo Swedish: Genomsnittlig verkningsgrad i aktivt läge Norwegian: Gjennomsnittlig aktiv effektivitet

9	English: **Efficiency at low load (10 %)** Danish: Effektivitet ved lav belastning (10 %) Dutch: Efficiëntie bij lage belasting (10 %) Finnish: Hyötysuhde alhaisella kuormituksella (10 %) French: Rendement à faible charge (10 %) German: Effizienz bei geringer Last (10 %) Hungarian: Hatásfok alacsony (10 %-os) terhelésnél Italian: Rendimento a basso carico (10 %) Polish: Sprawność przy niskim obciążeniu (10 %) Protuguese: Eficiência a carga baixa (10%) Romanian: Randamentul la sarcină redusă (10 %) Spanish: Eficiencia a baja carga (10 %). Swedish: Verkningsgrad vid låg last (10 %) Norwegian: Effektivitet ved lav belastning (10 %)
10	English: **No-load power consumption** Danish: Effektforbrug i nullast-tilstand Dutch: Energieverbruik in niet-belaste toestand Finnish: Kuormittamattoman tilan tehonkulutus French: Consommation électrique hors charge German: Leistungsaufnahme bei Nulllast Hungarian: Üresjárási üzemmódban mért energiafogyasztás Italian: Potenza assorbita nella condizione a vuoto Polish: Zużycie energii w stanie bez obciążenia Protuguese: Consumo energético em vazio Romanian: Puterea absorbită în regim fără sarcină Spanish: Consumo eléctrico en vacío Swedish: Elförbrukning vid noll-last Norwegian: Strømforbruk uten belastning

USA

FCC Notice (For USA)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radio Frequency Interference Requirements (for UNII devices)

High power radars are allocated as primary users of the 5.25 to 5.35 GHz and 5.65 to 5.85 GHz bands. These radar stations can cause interference with and/or damage this device. This device cannot be co-located with any other transmitter.

FCC/IC Radio Frequency Exposure

The available scientific evidence does not show that any health problems are associated with using low power wireless devices. There is no proof, however, that these low power wireless devices are absolutely safe. Low power Wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects might occur, but such findings have not been confirmed by additional research. This device have been tested and found to comply with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules(<1.6W/kg).

Supplier's Declaration of Conformity	
Trade Name	LG
Responsible Party	LG Electronics USA, Inc.
Address	111 Sylvan Avenue, North Building Englewood Cliffs, New Jersey 07632
Email	lg.environmental@lge.com

CANADA

Industry Canada Statement (For Canada)

[For having wireless function (WLAN, Bluetooth,...)]

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

FCC/IC Radio Frequency Exposure

The available scientific evidence does not show that any health problems are associated with using low power wireless devices. There is no proof, however, that these low power wireless devices are absolutely safe. Low power Wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects might occur, but such findings have not been confirmed by additional research. This device have been tested and found to comply with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules(<1.6W/kg).

WARNING

[For product having the wireless function using 5 GHz frequency bands]

i. the device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

ii. for devices with detachable antenna(s), the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall be such that the equipment still complies with the e.i.r.p. limit;

iii. for devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate; and

iv. [for devices operating in the band 5250-5350 MHz having an e.i.r.p. greater than 200 mW] antenna type(s), antenna models(s), and worst-case tilt angle(s) necessary to remain compliant with the e.i.r.p. elevation mask requirement set forth in section 6.2.2.3 of RSS-247 shall be clearly indicated.

Users should also be advised that high-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Avis d'Industrie Canada

[Pour la fonction sans fil (WLAN, Bluetooth, etc.)]

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1) L'appareil ne doit pas produire de brouillage;

2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Exposition aux radiofréquences FCC/IC

Selon les preuves scientifiques disponibles, aucun problème de santé n'est associé à l'utilisation d'appareils sans fil de faible puissance. Rien ne prouve cependant que ces appareils sont absolument sans danger. Lorsqu'ils sont utilisés, les appareils sans fil de faible puissance émettent de faibles niveaux d'énergie radiofréquence (RF) dans la gamme des hyperfréquences. Bien que les niveaux élevés de radiofréquence puissent avoir un effet sur la santé (réchauffement des tissus), l'exposition à de faibles niveaux n'ayant pas d'effet thermique n'a aucun impact négatif connu sur la santé.

De nombreuses études sur l'exposition aux radiofréquences de faible niveau n'ont révélé aucun effet biologique. Certaines d'entre elles ont sous-entendu qu'il pourrait y avoir de tels effets, mais leurs résultats n'ont pas été confirmés par des recherches supplémentaires. Les modèles suivants ont été testés et se sont avérés conformes aux limites d'exposition aux rayonnements définies par la FCC et IC pour l'environnement non contrôlé; ils répondent aux règles sur l'exposition aux rayonnements RF (radiofréquence) de la FCC et à celles de la norme RSS-102 d'IC.

AVERTISSEMENTS

[Pour les produits ayant la fonction sans fil utilisant des bandes de fréquences de 5 GHz]

i. les dispositifs fonctionnant dans la bande de 5 150 à 5 250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

ii. pour les dispositifs munis d'antennes amovibles, le gain maximal d'antenne permis pour les dispositifs utilisant les bandes de 5 250 à 5 350 MHz et de 5 470 à 5 725 MHz doit être conforme à la limite de la p.i.r.e;

iii. pour les dispositifs munis d'antennes amovibles, le gain maximal d'antenne permis (pour les dispositifs utilisant la bande de 5 725 à 5 850 MHz) doit être conforme à la limite de la p.i.r.e. spécifiée, selon le cas;

iv. [pour des dispositifs fonctionnant dans la bande de 5 250 à 5 350 MHz ayant une p.i.r.e. de plus de 200 mW] , les types d'antennes (s'il y en a plusieurs), les numéros de modèle de l'antenne et les pires angles d'inclinaison nécessaires pour rester conforme à l'exigence de la p.i.r.e. applicable au masque d'élévation, énoncée à la CNR-247 section 6.2.2.3, doivent être clairement indiqués.

Les utilisateurs doivent également savoir que les radars de grande puissance sont attribués en tant qu'utilisateurs principaux (c'est-à-dire les utilisateurs prioritaires) des bandes de 5250 à 5350 MHz et de 5650 à 5850 MHz et que ces radars peuvent causer des interférences avec les appareils LE-LAN et/ou les endommager.

Australia/New Zealand Notice

Exposure to radio frequency energy

Radio wave exposure and Specific Absorption Rate (SAR) information

This product has been designed to comply with applicable safety requirements for exposure to radio waves. These requirements are based on scientific guidelines that include safety margins designed to assure the safety of all persons, regardless of age and health

- The equipment complies with the RF Exposure Requirement 1999/519/EC, Council Recommendation of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields from 0 Hz to 300 GHz.
- The SAR limit recommended by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) is 2 W/kg averaged over 10g of tissue.
- The highest SAR value for this model on the body is less than 2W/kg (10g)

R-NZ

RF Radiation Exposure Statement

The use of the 5,150 – 5,350 MHz band is restricted to indoor use only. This restriction exists in the countries Australia (AU) and New Zealand (NZ). (For Wi-Fi/Bluetooth built-in model or Wi-Fi built-in model)

Brazil Notice

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

Para maiores informações, consulte o site da ANATEL

www.anatel.gov.br

CIS countries only (Дополнительная информация/Additional information)

РУССКИЙ

Назначение

Устройство предназначено для обработки данных и отображения текстовой/графической информации.

Правила транспортировки и хранения

1 Устройство должно транспортироваться и храниться строго в соответствии с маркировкой на упаковке.

2 При транспортировке и хранении категорически не допускается падение и любые механические воздействия на упакованное устройство.

3 Перевозить устройство необходимо таким образом, чтобы левая или правая стороны были ориентированы по направлению движения (применимо для упаковок, рассчитанных на вертикальную транспортировку).

4 При транспортировке и хранении необходимо соблюдать предел по количеству ярусов в штабеле, в соответствии с маркировкой на упаковке.

ENGLISH

5 При транспортировке и хранении необходимо защищать упакованное устройство от воздействия влаги.

6 Устройство необходимо переносить в горизонтальном или вертикальном положении, согласно маркировке и/или расположению ручек на упаковке.

7 Устройства хранят в упакованном виде в темных, сухих, чистых, хорошо вентилируемых помещениях, изолированных от мест хранения кислот и щелочей.

Реализация

Продажа продукции осуществляется в соответствии с правилами, установленными действующим законодательством страны, на территории которой она реализуется.

Утилизация использованного оборудования

1 Использованные электрические изделия могут содержать опасные вещества, поэтому правильная утилизация использованного оборудования поможет предотвратить возможные негативные последствия для окружающей среды и здоровья человека.

2 Вы можете связаться с органами местного самоуправления для получения подробных сведений о ближайшем пункте приема отходов электрического и электронного оборудования (WEEE).

- Дата изготовления
  Информацию о месяце и годе изготовления можно найти на этикетке, расположенной на задней панели устройства, в следующем формате: MM/YYYY, где MM – месяц, YYYY - год изготовления.
- Сертификация
  Информацию по сертификации наших приборов, данные о номере сертификата и сроке его действия, Вы можете получить позвонив в Службу поддержки клиентов LG по бесплатному телефону.

ENGLISH

Purpose

The device is intended for data processing and visual display of textual/graphical information.

Rules of transportation and storage

1 The product should be transported and stored strictly in accordance with the marking on the package.

2 During transportation and storage is strictly not allowed and any drop in mechanical exposure of the packaged device.

3 Carry products are required so that the left or right side was oriented in the direction of movement (applicable to packages designed for the vertical transportation).

4 During transportation and storage must comply with the limit on the number of tiers in the stack, in accordance with the marking on the package.

5 During transportation and storage is necessary to protect the packaged device from moisture.

6 Products need to move in a horizontal or vertical position, according to the labeling and/or location of the handles on the packaging.

7 Products remain Packed in a dark, dry, clean, well-ventilated areas, isolated from the storage of acids and alkalis.

Realization

The sale of products is performed in accordance with the rules established by the current legislation of the country in which it is realized.

Disposal of your old appliance

1 Old electrical products can contain hazardous substances so correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.

2 You can take your appliance either to the shop where you purchased the product, or contact your local government waste office for details of your nearest authorised WEEE collection point.

- Information about the month and year of manufacture can be found on a label located on the back of the Product, in the following format: MM/YYYY, where MM – month, YYYY - year of manufacture.
- Information on the certification of our devices, the data on the number of the certificate and its validity period, you can contact customer support LG free phone.

НАИМЕНОВАНИЕ И АДРЕС ПРОИЗВОДИТЕЛЯ

ENGLISH

Name	LG Electronics Nanjing New Technology Co., Ltd.
Address	346, Yaoxin Road Economic & Technical Development Zone, Nanjing, 210038, People's Republic of China

Россия

Наименование	ЛГ Электроникс Нанжинг Нью Технолоджи Ко., ЛТД
Адрес	КИТАЙ, улица Яоксин роад экономической зоны и технического развития, дом 346, Нанджинг, 210038

НАИМЕНОВАНИЕ И АДРЕС ИМПОРТЕРА

Россия

Наименование	ООО «ЛГ Электроникс РУС»
Адрес	143160, Российская Федерация, Московская область, Рузский городской округ, территория Минское шоссе, километр 86-й, дом 9

UKRAINE only

Обмеження України на наявність небезпечних речовин

Устаткування відповідає вимогам технічного регламету щодо обмеженного використання небезпечних речовин в електричному і електронному обладнанні.

Ukraine Restriction of Hazardous Substances

The equipment complies with requirements of the Technical Regulation, in terms of restrictions for the use of certain dangerous substances in electrical and electronic equipment.

PACKING INFORMATION (CUSTOMS UNION)

	РУССКИЙ Символ «петля Мебиуса» указывает на возможность утилизации упаковки. Символ может быть дополнен обозначением материала упаковки в виде цифрового и/или буквенного обозначения.
	ҚАЗАҚША Символ қаптаманы жою мүмкіндігін көрсетеді. Символ сандық код және/немесе әріп белгілері түріндегі қаптама материалының белгісімен толықтырылуы мүмкін.

GREEN MARK (for Japan)

	本製品は、日本工業規格（JIS C0950:2008）における「電気･電子機器の特定の化学物質の含有表示方法」（通稱J - Moss）の規定する特定化学物質の含有率が基準値以下に管理された製品あるため、J-Moss グリーンマークを表示しています。 特定の化学物質（鉛、水銀、カドミウム、六価クロム、PBB、PBDE）の含有についての情報は下記Webサイトをご覧下さい。 Webサイト： http://www.lg.com/jp/eco/j-moss

SAFETY REGULATION NOTICE

Battery

ENGLISH

- Risk of fire or explosion if the battery is replaced by an incorrect type.
- Replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types).
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
- Do not store or transport at pressures lower than 11.6 kPa (1.68 psi) and at above 15 000 m (49212.5 feet) altitude.

ESPAÑOL

- Existe riesgo de explosión si se cambia la batería por una de un tipo incorrecto.
- Sustitución de la batería por un tipo de batería incorrecto que puede anular los mecanismos de seguridad (por ejemplo, en el caso de algunos tipo de batería de litio).
- Colocación de una batería en el fuego o un horno caliente, o aplastamiento o corte mecánicos de una batería, que pueden provocar una explosión.
- Colocación de una batería en un entorno con una temperatura extremadamente alta que puede provocar una explosión o la fuga de líquido o gas inflamable.
- Una batería sometida a una presión del aire extremadamente baja que puede provocar una explosión o la fuga de líquido o gas inflamable.
- No almacenar ni transportar a una presión inferior a 11,6 kPa ni a una altitud superior a 15 000 m.

PORTUGUÊS

- Risco de incêndio ou explosão se a bateria for substituída por uma do tipo incorreto.
- A substituição da bateria por uma do tipo incorreto pode desativar um sistema de segurança (por exemplo, no caso de algumas baterias de lítio).
- A eliminação de uma bateria no fogo ou num forno quente ou o esmagamento ou corte mecânico de uma bateria pode resultar numa explosão.
- Deixar uma bateria num ambiente de temperatura extremamente alta pode resultar numa explosão ou na fuga de líquidos ou gases inflamáveis.
- Uma bateria sujeita a pressão de ar extremamente baixa poderá resultar numa explosão ou na fuga de líquidos ou gases inflamáveis.
- Não armazene nem transporte a pressões inferiores a 11,6 kPa e acima de 15.000 m de altitude.

POLSKI

- Ryzyko pożaru lub wybuchu w przypadku wymiany baterii na niewłaściwy typ.

- Wymiana baterii na niewłaściwy typ może spowodować ominięcie zabezpieczeń (np. w przypadku niektórych typów baterii litowych).
- Wrzucenie baterii do ognia lub gorącego piekarnika lub mechaniczne zmiażdżenie albo przecięcie baterii może spowodować wybuch.
- Pozostawienie baterii w środowisku o bardzo wysokiej temperaturze może spowodować wybuch lub wyciek łatwopalnej cieczy lub gazu.
- Narażenie baterii na bardzo niskie ciśnienie powietrza może spowodować wybuch lub wyciek łatwopalnej cieczy lub gazu.
- Nie przechowywać ani transportować przy ciśnieniu niższym niż 11,6 kPa lub na wysokości powyżej 15.000 m.

ITALIANO

- Rischio di incendio o esplosione se la batteria viene sostituita con una di tipo non corretto.
- La sostituzione della batteria con una di tipo non corretto può compromettere la sicurezza (ad esempio nel caso di alcune batterie al litio).
- Lo smaltimento delle batterie nel fuoco o in un forno caldo, o lo schiacciamento meccanico o il taglio delle batterie può provocare un'esplosione.
- L'esposizione delle batterie ad ambienti circostanti con temperature estremamente alte può causare un'esplosione o la fuoriuscita di liquidi o gas infiammabili.
- L'esposizione delle batterie a pressioni dell'aria estremamente basse può causare un'esplosione o la fuoriuscita di liquidi o gas infiammabili.
- Non conservare o trasportare a pressioni inferiori a 11,6 kPa e ad altitudini superiori a 15.000 m.

DEUTSCH

- Wird die Batterie durch einen anderen, falschen Typ ersetzt, besteht Explosions- und Brandgefahr.
- Wird die Batterie durch eine anderen, falschen Typ ersetzt, kann möglicherweise die Sicherung deaktiviert werden (das ist zum Beispiel bei einigen Lithium-Batterien der Fall).
- Wird eine Batterie entsorgt, indem Sie in einen Ofen geworfen wird oder mechanisch zerstört oder zerschnitten wird, besteht Explosionsgefahr.
- Wird die Batterie in einer Umgebung unter extrem heißer Temperatur belassen, besteht Explosionsgefahr oder es kann entflammbare Flüssigkeit oder entflammbares Gas austreten.
- Wird die Batterie extrem niedrigem Luftdruck ausgesetzt, besteht Explosionsgefahr oder es kann entflammbare Flüssigkeit oder entflammbares Gas austreten.
- Nicht bei einem Druck tiefer als 11,6 kPa oder in über 15 000 m Höhe über dem Meeresspiegel lagern oder transportieren.

MAGYAR

- Tűz- vagy robbanásveszély, ha az akkumulátort nem megfelelő típusúra cserélik.
- Az akkumulátor cseréje nem megfelelő típusúra, amely védelmet jelenthet (például néhány lítium elemtípus esetében).

- Az elemek tűzben vagy forró sütőben való megsemmisítése, vagy az elemek mechanikus összetörése vagy elvágása robbanást okozhat.
- Ha akkumulátort rendkívül magas hőmérsékletű környezetben hagyja, az robbanást vagy gyúlékony folyadék vagy gáz szivárgását okozhatja.
- Ha az akkumulátor rendkívül alacsony légnyomásnak van kitéve, az robbanást vagy gyúlékony folyadék vagy gáz szivárgását okozhatja.
- Ne tárolja és ne szállítsa 11,6 kPa-nál alacsonyabb nyomáson és 15 000 m magasság felett.

NEDERLANDS

- Brand- of explosiegevaar als de batterij wordt vervangen door een onjuist type.
- Het vervangen van de batterij door een batterij van het foute type, kan een veiligheid uitschakelen (bijvoorbeeld bij enkele types van lithiumbatterijen).
- Een batterij in een vuur of een hete oven werpen of een batterij verpletteren of snijden, kan leiden tot een explosie.
- Een batterij achterlaten in een omgeving met een extreem hoge temperatuur, kan leiden tot een explosie of het lekken van brandbare vloeistof of gas.
- Een batterij blootstellen aan een extreem lage luchtdruk, kan leiden tot een explosie of het lekken van brandbare vloeistof of gas.
- Niet bewaren of vervoeren bij een druk lager dan 11,6 kPa en een hoogte van meer dan 15.000 m.

ROMÂNĂ

- Risc de explozie dacă bateria este înlocuită cu un tip incorect.
- Înlocuirea unei baterii cu un tip incorect care poate depăși o protecție (de exemplu, în cazul unor tipuri de baterii litiu).
- Eliminarea unei baterii în foc sau cuptor încins, prin zdrobire mecanică sau tăiere poate conduce la o explozie.
- Lăsarea unei baterii într-un mediu înconjurător cu o temperatură extrem de ridicată poate conduce la o explozie sau la scurgere de lichid sau gaz inflamabil.
- O baterie supusă unei presiuni a aerului extrem de scăzută poate rezulta în scurgere de lichid sau gaz inflamabil.
- Nu stocați și nu transportați la presiuni mai mici de 11,6 kPa și la mai mult de 15000 m altitudine.

FRANÇAIS

- Risque d'incendie ou d'explosion si la batterie est remplacée par une batterie d'un type incorrect.
- Le remplacement par une batterie d'un type incorrect peut annuler un dispositif de sécurité (par exemple, dans le cas de certaines batteries au lithium).
- Éliminer une batterie dans le feu ou un four chaud, l'écraser mécaniquement ou la couper peut provoquer une explosion.
- Laisser une batterie dans un environnement à très haute température peut provoquer une explosion ou une fuite de liquide ou de gaz inflammable.

ENGLISH

- Laisser une batterie à une pression extrêmement basse peut provoquer une explosion ou une fuite de liquide ou de gaz inflammable.
- Ne pas stocker ni transporter à des pressions inférieures à 11,6 kPa et à une altitude supérieure à 15 000 m.

FRANÇAIS (CANADA)

- Risque d'incendie ou d'explosion si la batterie est remplacée par un type incorrect.
- Remplacement d'une batterie par un type incorrect qui peut faire échouer un dispositif de protection (par exemple, dans le cas de certains types de batteries au lithium).
- Élimination d'une batterie dans un feu ou un four chaud, ou écrasement ou découpe mécanique d'une batterie qui peuvent entraîner une explosion.
- Laisser une batterie dans un environnement extrêmement chaud qui peut entraîner une explosion ou une fuite de liquide ou de gaz inflammable.
- Une batterie soumise à une pression d'air extrêmement basse qui peut entraîner une explosion ou une fuite de liquide ou de gaz inflammable.
- Ne pas stocker ni transporter à des pressions inférieures à 11,6 kPa et à plus de 15 000 m d'altitude.

ةيبرعلا

- حيحص ريغ عونب ةيراطبلا داستبا متا إذا راجفنا ثودح وأ قيرح بوشن رطخ.
- ليبس ىلع) ةيامحلا لاطبإ ىلإ حيحص ريغ عونب ةيراطبلا داستبا يدؤي دق ،لاثملا) في ةلاح ضعب أوانا تايراطب ميوثيلل.
- اهعطق أو اهريسكت أو ،نخاس نرف في أو رانلا في ةيراطبلا من صلختلا يدؤي دق راجفنا ثودح ىلإ ،اًيكيناكيم.
- راجفنا ثودح ىلإ ةيالغلل ةيلاع ةرارح ةجرد بطحيم ةئيب في ةيراطبلا كرت يدؤي دق لاعتشالل لباق زاغ وأ لئاس برست وأ.
- برست وأ راجفنا ثودح ىلإ ةيالغلل ضفخنم ءاوه طغض ةيراطبلا ضرعت يدؤي دق لاعتشالل لباق زاغ وأ لئاس.
- ىلعو لاكساب وليك 11.6 نم لقأ طغض تايوتسم دنع لقنلا وأ نيزختلاب موقت لا رتم 15000 نع دزيي عافترا.

Australia Notice

ENGLISH

- The appliance is not intended for use by young children or infirm persons without supervision
- Young Children should be supervised to ensure that do not play with appliance
- If the appliance is supplied from a cord extension set or an electrical portable outlet device.
- The cord extension set on electrical portable outlet device must be positioned so that it is not subject to splashing or ingress of moisture

Information for Environmental Preservation

ENGLISH

- **Information for Environmental Preservation**
  LGE announced the 'LG Declaration for a Cleaner Environment' in 1994, and this ideal has served as a guiding managerial principle ever since. The Declaration is a foundation that has allowed us to undertake environmentally friendly activities in careful consideration of economic, environmental, and social aspects.
  We promote activities for environmental preservation, and we specifically develop our products to embrace the concept of environment-friendly. We minimize the hazardous materials contained in our products. For example, there is no cadmium to be found in our product.
  Information for recycling
  This product may contain parts which could be hazardous to the environment. It is important that this product be recycled after use.
  LGE handles all waste product through an environmentally acceptable recycling method. There are several take-back and recycling systems currently in operation worldwide. Many parts will be reused and recycled, while harmful substances and heavy metals are treated by an environmentally friendly method.
  If you want to find out more information about our recycling program, please contact your local LG vendor or a corporate representative of LG.
  We set our vision and policies on a cleaner world by selecting the issue of the global environment as a task for corporate improvement. Please visit our website for more information about our 'green' policies.
  http://www.lg.com/global/sustainability/environment/take-back-recycling.jsp

DEUTSCH

- **Informationen zur Erhaltung der Umwelt**
  Im Jahr 1994 verkündete LGE die 'LG Declaration for a Cleaner Environment' (LG Erklärung für eine sauberere Umwelt). Seitdem dient dieses Ideal als führendes Prinzip des Unternehmens. Diese Erklärung war die Basis für die Durchführung von umweltfreundlichen Aktivitäten, wobei wirtschaftliche, umweltbezogene und soziale Aspekte in die Überlegungen mit einbezogen wurden. Wir fördern Aktivitäten zum Schutz der Umwelt und die Entwicklung unserer Produkte ist darauf ausgerichtet, unserem Konzept bezüglich Umweltfreundlichkeit gerecht zu werden. Wir sind darauf bedacht, den Anteil der in unseren Produkten enthaltenen schädlichen Materialien zu minimieren. So ist in unseren produkt beispielsweise kein Kadmium zu finden.
  Informationen zum Thema Recycling
  Dieser produkt enthält Teile, die umweltschädlich sein können. Es ist unbedingt erforderlich, dass der produkt recycelt wird, nachdem er außer Dienst gestellt wurde.
  Bei LGE werden alle ausrangierten produkt in einem unter umweltbezogenen Aspekten geeigneten Verfahren recycelt. Augenblicklich sind weltweit mehrere Rücknahme- und Recyclingsysteme im Einsatz. Viele Teile werden wieder verwendet und recycelt. Schädliche Substanzen und Schwermetalle werden durch umweltverträgliche Verfahren behandelt. Falls Sie mehr über unser Recyclingprogramm erfahren möchten, wenden Sie sich bitte an Ihren lokalen LGHändler oder einen Unternehmensvertreter von LG.
  Wir richten unsere Firmenpolitik auf eine sauberere Umwelt hin aus, indem wir umweltspezifische Aspekte als wichtigen Punkt in die Weiterentwicklung unseres Unternehmens einfließen lassen. Zusätzliche Informationen über unsere 'grüne' Firmenpolitik erhalten Sie auf unserer Website.
  http://www.lg.com/global/sustainability/environment/take-back-recycling.jsp

FRANÇAIS

- **Information sur la protection del'environnement**
  LGE a publié sa 'Déclaration en faveur d'un environnement plus propre' en 1994 et celle-ci est restée, depuis lors, un principe directeur de notre entreprise. Cette déclaration a servi de base à notre réflexion et nous a permis de prendre en compte à la fois les aspects économiques et sociaux de nos activités, tout en respectant l'environnement.
  Nous encourageons les activités en faveur de la préservation de l'environnement et c'est dans cet esprit que nous développons nos produits : nous réduisons au minimum les matières dangereuses qui entrent dans leur composition et l'on ne trouve pas de cadmium, par exemple, dans nos produit.
  Information sur le recyclage
  Ce produit peut contenir des composants qui présentent un risque pour l'environnement. Il est donc important que celui-ci soit recyclé après usage.
  LGE traite les produit en fin de cycle conformément à une méthode de recyclage respectueuse de l'environnement. Nous reprenons nos produits et les recyclons dans plusieurs sites répartis dans le monde entier. De nombreux composants sont réutilisés et recyclés, et les matières dangereuses, ainsi que les métaux lourds, sont traités selon un procédé écologique. Si vous souhaitez plus de renseignements sur notre programme de recyclage, veuillez contacter votre revendeur LG ou un l'un de nos représentants.
  Nous voulons agir pour un monde plus propre et croyons au rôle de notre entreprise dans l'amélioration de l'environnement. Pour plus de renseignements sur notre politique "verte", rendez visite à notre site :
  http://www.lg.com/global/sustainability/environment/take-back-recycling.jsp

ITALIANO

- **Informazioni per la tutela dell'ambiente**
  La LGE ha annunciato nel 1994 la cosiddetta 'LG Declaration for a Cleaner Environment' (Dichiarazione di LG a favore di un ambiente più pulito), un ideale che da allora funge da principio ispiratore della gestione aziendale. La dichiarazione rappresenta il fondamento che consente di intraprendere attività a favore dell'ambiente tenendo conto degli aspetti economici, ambientali e sociali.
  Noi della LG, promuoviamo attività a favore della tutela dell'ambiente sviluppando appositamente i nostri prodotti per cogliere il concetto del rispetto dell'ambiente riducendo i materiali dannosi presenti nei nostri prodotti. Ad esempio nei nostri prodotto non è presente il cadmio.
  Informazioni per il riciclaggio
  Il prodotto può presentare componenti che potrebbero risultare eventualmente dannosi per l'ambiente. È importante che il prodotto sia riciclato al termine del suo utilizzo.
  La LGE gestisce tutti i prodotto di rifiuto con un metodo di riciclaggio soddisfacente dal punto di vista ambientale. In tutto il mondo sono attualmente in funzione numerosi sistemi di riciclaggio e recupero.
  I diversi componenti sono riutilizzati e riciclati, mentre le sostanze dannose e i metalli pesanti vengono trattati con un metodo rispettoso dell'ambiente.
  Se si desiderano maggiori informazioni in merito al programma di riciclaggio, è consigliabile rivolgersi al proprio rivenditore LG o ad un rappresentante aziendale della LG.
  Noi della LG impostiamo la nostra visione e le nostre politiche a favore di un mondo più pulito ponendo la questione dell'ambiente dal punto di vista globale come una mansione rivolta al miglioramento della nostra azienda. Vi invitiamo a visitare il nostro sito internet per ulteriori informazioni sulla nostra politica "verde".
  http://www.lg.com/global/sustainability/environment/take-back-recycling.jsp

ESPAÑOL

- **Información para la conservación medioambiental**
  LGE presentó la 'Declaración para un entorno más limpio de LG' en 1994 y este ideal ha servido para guiar nuestros principios empresariales desde entonces. La Declaración es la base que nos ha permitido llevar a cabo tareas que respetan el medio ambiente siempre teniendo en cuenta aspectos sociales, económicos y medioambientales.
  Promocionamos actividades orientadas a la conservación del medio ambiente y desarrollamos nuestros productos específicamente para que se ajusten a la filosofía que protege el entorno. Reducimos al máximo el uso de materiales de riesgo en nuestros productos. Un ejemplo de ello es la ausencia total de cadmio en nuestros producto.
  Información para el reciclaje
  Este producto puede contener piezas que entrañen riesgos medioambientales. Es importante reciclar este producto después de su utilización.
  LGE. trata todos los producto usados siguiendo un método de reciclaje que no daña al entorno. Contamos con diversos sistemas de recuperación y reciclaje que funcionan a nivel mundial en la actualidad. Es posible reciclar y reutilizar muchas de las piezas, mientras que las sustancias dañinas y los metales pesados se tratan siguiendo un método que no perjudique al medio ambiente. Si desea obtener más información acerca del programa de reciclaje, póngase en contacto con su proveedor local de LG o con un representante empresarial de nuestra marca.
  Basamos nuestra visión y nuestras políticas en un mundo más limpio y para ellos optamos por un entorno global como tarea principal de nuestra evolución como empresa. Visite nuestra página Web para obtener más información sobre nuestras políticas ecológicas.
  http://www.lg.com/global/sustainability/environment/take-back-recycling.jsp

PORTUGUÊS

- **Informações relacionadas à preservação ambiental**
  A LGE anunciou a 'LG Declaration for a Cleaner Environment' (Declaração da LG para um ambiente mais limpo) em 1994 e esse ideal tem servido desde então como um princípio administrativo de orientação. A Declaração é a base que nos tem permitido realizar atividades favoráveis ao ambiente com consideração atenta aos aspectos econômicos, ambientais e sociais.
  Promovemos atividades de preservação ambiental e desenvolvemos nossos produtos para englobar especificamente o conceito de favorável ao ambiente. Reduzimos os materiais perigosos contidos em nossos produtos. Por exemplo, não há cádmio em nossos produto.
  Informações relacionadas à reciclagem
  Este produto pode conter peças que podem representar riscos ao ambiente. É importante que ele seja reciclado após o uso.
  A LGE cuida de todos os produto descartados através de um método de reciclagem agradável ao ambiente. Há vários sistemas de devolução e reciclagem atualmente em operação no mundo. Muitas peças serão reutilizadas e recicladas e as substâncias nocivas e os metais pesados passarão por tratamento através de um método favorável ao ambiente.
  Para obter mais informações sobre nosso programa de reciclagem, entre em contato com seu fornecedor LG local ou com um representante corporativo da LG.
  Definimos nossa visão e nossas políticas relacionadas a um mundo mais limpo selecionando a questão do ambiente global como uma tarefa de aprimoramento corporativo. Visite nosso site para obter mais informações sobre nossas políticas de meio ambiente.
  http://www.lg.com/global/sustainability/environment/take-back-recycling.jsp

NEDERLANDS

- **Informatie met betrekking tot het behoud van het milieu**
  LGE publiceerde in 1994 de 'LG Declaration for a Cleaner Environment' (de LG-verklaring met betrekking tot een schoner milieu). Deze verklaring en het ideaal van een schoner milieu fungeren sindsdien als een bestuurlijke leidraad voor onze onderneming. Op basis van deze verklaring ontplooien wij milieuvriendelijke activiteiten, waarbij er zowel met sociale en economische aspecten, als met milieuaspecten zorgvuldig rekening wordt gehouden.
  Wij ondersteunen activiteiten die zijn gericht op het behoud van het milieu en wij houden bij het ontwikkelen onze producten specifiek rekening met de milieuvriendelijkheid van onze producten. Wij minimaliseren het gebruik van schadelijke stoffen in onze producten. Er wordt bijvoorbeeld geen cadmium verwerkt in onze product.
  Informatie met betrekking tot recycling
  Deze product bevat materialen die schadelijk zouden kunnen zijn voor het milieu. Het is belangrijk dat deze product aan het einde van zijn levensduur wordt gerecycled.
  LGE verwerkt alle afval product via een milieuvriendelijke recyclingmethode. Hiervoor worden er momenteel wereldwijd verscheidene inname- en recyclingsystemen gehanteerd. Een groot aantal onderdelen wordt opnieuw gebruikt en gerecycled, waarbij schadelijke stoffen en zware metalen volgens een milieuvriendelijke methode worden verwerkt.
  Voor meer informatie over ons recyclingprogramma kunt u contact opnemen met uw plaatselijke LGvertegenwoordiger of een LG-vestiging.
  Onze visie en ons beleid met betrekking tot een schonere wereld vloeien voort uit het feit dat wij het milieu hebben aangemerkt als een onderwerp dat speciale aandacht verdient binnen onze onderneming. Bezoek onze website voor meer informatie over ons 'groene' beleid.
  http://www.lg.com/global/sustainability/environment/take-back-recycling.jsp

РУССКИЙ

- Информация по охране окружающей среды
  В 1994 году корпорация LGE опубликовала «Декларацию LG по охране окружающей среды», которая с тех пор служит основным принципом управления. На основе этой декларации мы смогли предпринять действия, обеспечивающие безопасность окружающей среды, уделяя при этом должное внимание экономическим, экологическим и социальным аспектам.
  Мы стимулируем деятельность по охране окружающей среды, уделяя особое внимание разработке нашей продукции в соответствии с концепцией экологической безопасности. Мы сводим к минимуму содержание опасных веществ в нашей продукции. Например, в наших продукт вы не найдете кадмия.
  Информация по утилизации отходов.
  Этот продукт может содержать компоненты, которые могут нанести ущерб окружающей среде. Необходимо утилизировать продукт после использования. Корпорация LGE перерабатывает все бракованные продукт с помощью экологически приемлемого метода утилизации отходов. По всему миру действуют системы утилизации отходов и возврата использованной продукции. Многие компоненты будут вторично использованы и утилизированы, в то время как вредные вещества и тяжелые металлы будут обработаны с помощью экологически приемлемого метода.
  За более подробной информацией по нашей программе утилизации отходов обращайтесь к местному поставщику или представителю корпорации LG.
  Мы ориентируемся на обеспечение экологической безопасности, ставя себе целью глобальную защиту окружающей среды. Дополнительную информацию о нашей политике по охране окружающей среды вы можете найти на нашем сайте:
  http://www.lg.com/global/sustainability/environment/take-back-recycling.jsp

WEEE

ENGLISH (UK, Ireland)

Disposal of your old appliance

1 This crossed-out wheeled bin symbol indicates that waste electrical and electronic products (WEEE) should be disposed of separately from the municipal waste stream.

2 Old electrical products can contain hazardous substances so correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health. Your old appliance may contain reusable parts that could be used to repair other products, and other valuable materials that can be recycled to conserve limited resources.

3 You can take your appliance either to the shop where you purchased the product, or contact your local government waste office for details of your nearest authorised WEEE collection point. For the most up to date information for your country please see www.lg.com/global/recycling

БЪЛГАРСКИ (Bulgaria)

Изхвърляне на стария уред

1 Символът със зачертания контейнер показва, че отпадъците от електрическо и електронно оборудване (ОЕЕО) трябва да се изхвърлят отделно от битовите отпадъци.

2 Старите електрически продукти могат да съдържат опасни вещества и правилното изхвърляне на Вашия уред ще помогне за предотвратяване на негативните последствия за околната среда и човешкото здраве. Вашият стар уред може да съдържа части за многократна употреба, които биха могли да бъдат използвани за ремонт на други продукти, както и други ценни материали, които могат да бъдат рециклирани с цел запазване на ограничените ресурси.

3 Можете да занесете Вашия уред или в магазина, от който сте го закупили или можете да се свържете с местния държавен офис за отпадъците, за да получите информация за най-близкия разрешен ОЕЕО пункт за събиране на отпадъци. За най-актуална информация от Вашата държава, моля, погледнете тук: www.lg.com/global/recycling

HRVATSKI (Croatia)

Zbrinjavanje starog uređaja

1 Ovaj simbol prekrižene kante za smeće na kotačićima označava kako se otpadni električni i električni proizvodi (WEEE) moraju zbrinjavati odvojeno od komunalnog otpada.

2 Dotrajali električni proizvodi mogu sadržavati opasne tvari stoga će ispravno zbrinjavanje vaših dotrajalih uređaja pomoći u sprječavanju potencijalnih negativnih posljedica na okoliš i ljudsko zdravlje. Vaš dotrajao uređaj može sadržavati dijelove koji se mogu ponovo iskoristiti za popravak drugih proizvoda te druge vrijedne materijale koji se mogu reciklirati i tako sačuvati ograničene resurse.

3 Ovisno o razini smetnje / štete i dobi stavke, stari proizvodi mogu se popraviti za više radnog života koji će spriječiti izbjeći otpada. Proizvodi koji nisu prikladni za ponovnu uporabu može se reciklirati da se oporavim vrijedne resurse i pomoći da se smanji globalno potrošnju novih sirovina.

4 Uređaj možete odnijeti u trgovinu u kojoj ste kupili proizvod ili možete kontaktirati ured za zbrinjavanje otpada kod vaših mjesnih nadležnih tijela te od njih saznati više informacija o najbližem ovlaštenom WEEE sabirnom centru. Za najnovije informacije iz svoje države pogledajte internetske stranice www.lg.com/global/recycling

ČESKY (Czech)

Likvidace starého přístroje

1 Tento symbol přeškrtnutého koše značí, že odpad z elektrických a elektronických výrobků (WEEE) je nutné likvidovat odděleně od linky komunálního odpadu.

2 Staré elektrické výrobky mohou obsahovat nebezpečné látky, takže správná likvidace starých přístrojů pomůže zabránit potenciálním negativním důsledkům pro životní prostředí a lidské zdraví. Staré přístroje mohou obsahovat znovu použitelné díly, které lze použít k opravě dalších výrobků a další cenné materiály, které lze recyklovat a šetřit tak omezené zdroje.

3 Spotřebič můžete zanést buď do obchodu, kde jste ho zakoupili nebo se obrátit na místní správu komunálních odpadů, kde získáte podrobné informace o autorizovaném sběrném místě WEEE. Pro poslední aktuální informace z vaší země si prosím prostudujte web www.lg.com/global/recycling

DANSK (Denmark)

Bortskaffelse af dit gamle apparat

1 Dette symbol med en affaldsspand med kryds over angiver at elektrisk og elektronisk affald (WEEE) skal bortskaffes og genbruges korrekt, adskilt fra kommunens husholdningsaffald.

2 Gamle elektriske produkter kan indeholde farlige stoffer, så når du bortskaffer dit gamle apparat på korrekt vis, hjælper du med at forhindre mulige negative konsekvenser for miljø og mennesker. Dit gamle apparat kan indeholde dele som kan genbruges, fx til at reparere andre produkter, eller værdifulde materialer som kan genbruges og derved begrænse spild af værdifulde ressourcer.

3 Du kan enten tage apparatet til den butik hvor du købte det, eller kontakte dit lokale affaldskontor angående oplysninger om det nærmeste, autoriserede WEEE-samlepunkt. Find de sidste nye oplysninger for dit land på www.lg.com/global/recycling

SUOMI (Finland)

Vanhan laitteesi hävittäminen

1 Tämä ylirastitettu jäteastian merkki ilmaisee, että sähkö- ja elektronikkalaitteiden jätteet (WEEE) tulee pitää erillään kotitalousjätteestä ja viedä kunnalliseen kierrätyskeskukseen.

2 Vanhat sähkötuotteet voivat pitää sisällään vaarallisia aineita, joten loppuun käytetyn laitteen oikea hävittäminen ehkäisee ympäristö- ja terveyshaittoja. Vanha laitteesi saattaa pitää sisällään uudelleen käytettäviä osia, joita voidaan käyttää korjaamaan muita tuotteita, sekä arvokkaita materiaaleja, joita voidaan kierrättää rajoitettujen resurssien säästämiseksi.

3 Voit viedä laitteesi joko liikkeeseen, josta hankit tuotteen, tai ottaa yhteyttä paikallishallintosi ympäristötoimistoon koskien lähintä valtuutettua WEEE -keräyspistettä. Kaikkein viimeisimmät tiedot koskien maatasi, ks. osoitteessa www.lg.com/global/recycling

FRANÇAIS (France)

Recyclage de votre ancien appareil

1 Ce symbole de poubelle barrée d'une croix indique que votre équipement électrique et électronique (EEE) ne doit pas être jeté avec les ordures ménagères. Il doit faire l'objet d'un tri et d'une collecte sélective séparée.

2 Les équipements électriques que vous jetez peuvent contenir des substances dangereuses. Il est donc important de les jeter de façon appropriée afin d'éviter des impacts négatifs sur l'environnement et la santé humaine. L'équipement que vous jetez peut également contenir des pièces réutilisables pour la réparation d'autres produits ainsi que des matériaux précieux pouvant être recyclés pour préserver les ressources de la planète.

3 Vous pouvez rapporter votre appareil au commerçant qui vous l'a vendu ou contacter votre collectivité locale pour connaitre les points de collecte de votre EEE. Vous trouverez également des informations à jour concernant votre pays en allant sur www.quefairedemesdechets.fr

NEDERLANDS (Netherlands)

Verwijdering van uw oude apparaat

1 Dit symbool van de doorgekruiste vuilnisbak geeft aan dat afgedankte elektrische en elektronische producten (WEEE) afzonderlijk van het huishoudelijke afval moeten worden verwijderd.

2 Oude elektrische producten kunnen gevaarlijke stoffen bevatten, dus een juiste verwijdering van uw oude apparaat helpt bij het voorkomen van mogelijke negatieve gevolgen voor het milieu en de volksgezondheid. Uw oude apparaat kan herbruikbare onderdelen bevatten die kunnen worden gebruikt voor het repareren van andere producten, en andere waardevolle materialen die kunnen worden gerecycled voor het behoud van beperkte grondstoffen.

3 U kunt uw apparaat meenemen naar de winkel waar u het product heeft gekocht, of u kunt contact opnemen met uw plaatselijke afvalverwerking instantie voor de gegevens van uw dichtstbijzijnde geautoriseerde WEEE-verzamelpunt. Voor de meest recente informatie voor uw land verwijzen wij u naar www.lg.com/global/recycling

DEUTSCH (Germany)

Entsorgung Ihrer Altgeräte

1 Das durchgestrichene Symbol eines fahrbaren Abfallbehälters weist darauf hin, dass Elektro- und Elektronik- Produkte (WEEE) getrennt vom Hausmüll entsorgt werden müssen. Bitte entsorgen Sie Altgeräte getrennt von anderem Abfall und bringen Sie diese zu einer ausgewiesenen Sammelstelle für das Recycling von elektrischen und elektronischen Geräten. Falls die Geräte Batterien oder Lampen enthalten, die vom Endverbraucher ohne Beschädigung leicht entnommen werden können, trennen Sie diese bitte vor der Entsorgung von den Hauptgeräten, es sei denn, Sie möchten, dass die alten Geräte wiederverwendet werden (alte Batterien und Lampen werden getrennt gesammelt). Bitte beachten Sie auch, dass Sie persönlich dafür verantwortlich sind, personenbezogene Daten auf dem Gerät zu löschen, bevor Sie Ihre Geräte entsorgen.

2 Alte elektrische Produkte können gefährliche Substanzen enthalten, die eine korrekte Entsorgung dieser Altgeräte erforderlich machen, um schädliche Auswirkungen auf die Umwelt und die menschliche Gesundheit zu vermeiden. Ihre ausgedienten Geräte können wiederverwendbare Teile enthalten, mit denen möglicherweise andere Produkte repariert werden können, aber auch sonstige wertvolle Materialien enthalten, die zur Schonung knapper Ressourcen recycelt werden können.

3 Sie können Ihr Gerät entweder in den Laden zurückbringen, in dem Sie das Produkt ursprünglich erworben haben oder Sie kontaktieren Ihre Gemeindeabfallstelle für Informationen über die

nächstgelegene autorisierte WEEE Sammelstelle. Bitte beachten Sie, dass einige* Vertreiber verpflichtet sind :

- bei der Abgabe eines neuen Elektro- oder Elektronikgerätes an einen Endnutzer ein Altgerät des Endnutzers der gleichen Geräteart unentgeltlich zurückzunehmen, und
- Altgeräte, die in keiner äußeren Abmessung größer als 25 Zentimeter sind, im Einzelhandelsgeschäft oder in unmittelbarer Nähe hierzu unentgeltlich zurückzunehmen; Wenn Offline oder Online Händler Neugeräte an Privathaushalte liefern, sind sie verpflichtet, Altgeräte direkt bei diesen abzuholen oder Rückgabemöglichkeiten in zumutbarer Entfernung anzubieten. Daher empfehlen wir Ihnen sich für weitere Informationen an Ihren Händler zu wenden.

4 LG Electronic Deutschland GmbH ist ordnungsgemäß als Hersteller in Deutschland registriert. Damit trägt LG deutschlandweit zur Sammlung von Elektro- und Elektronik-Altgeräten bei, die Sie in kommunalen Getrenntsammelstellen abgeben. Die aktuellsten Informationen finden Sie unter: www.lg.com/global/recycling oder https://www.lg.com/de/support/altgeraete-rueckgabe.
* Vertreiber mit einer Verkaufsfläche für Elektro- und Elektronikgeräte von mindestens 400 Quadratmetern sowie Vertreiber von Lebensmitteln mit einer Gesamtverkaufsfläche von mindestens 800 Quatratmetern, die Elektro- und Elektronikgeräte anbieten

ΕΛΛΗΝΙΚΑ (Greece)

Απόρριψη της παλιάς σας συσκευής

1 Αυτό το διαγραμμένο σύμβολο του τροχοφόρου κάδου υποδεικνύει ότι τα απόβλητα ηλεκτρικών και ηλεκτρονικών προϊόντων (ΑΗΗΕ) πρέπει να απορρίπτονται χωριστά από τα γενικά οικιακά απορρίμματα.

2 Τα παλιά ηλεκτρικά προϊόντα μπορεί να περιέχουν επικίνδυνες ουσίες και ως εκ τούτου η σωστή απόρριψη της παλιάς σας συσκευής αποτρέπει ενδεχόμενες αρνητικές συνέπειες για το περιβάλλον και την ανθρώπινη υγεία. Η παλιά σας συσκευή μπορεί να περιέχει επαναχρησιμοποιήσιμα ανταλλακτικά που θα μπορούσαν να χρησιμοποιηθούν για την επισκευή άλλων προϊόντων, καθώς και άλλα υλικά αξίας που μπορούν να ανακυκλωθούν για εξοικονόμηση των περιορισμένων φυσικών πόρων.

3 Μπορείτε να πάτε τη συσκευή σας, είτε στο κατάστημα από το οποίο αγοράσατε το προϊόν, ή να επικοινωνήσετε το τοπικό γραφείο απορριμμάτων για λεπτομέρειες σχετικά με το πλησιέστερο εγκεκριμένο σημείο συλλογής ΑΗΗΕ (Απόβλητα Ηλεκτρικών και Ηλεκτρονικών Συσκευών). Για τις πιο πρόσφατες πληροφορίες για τη χώρα σας επισκεφθείτε τη διεύθυνση www.lg.com/global/recycling

MAGYAR (Hungary)

A régi készülék ártalmatlanítása

1 A leselejtezett elektromos és elektronikai termékeket a háztartási hulladéktól elkülönítve kell begyűjteni, a jogszabályok által kijelölt módon és helyen.

2 Régi készülékeinek megfelelő leselejtezése segíthet megelőzni az esetleges egészségre vagy környezetre ártalmas hatásokat.

3 Ha további információra van szüksége régi készülékeinek leselejtezésével kapcsolatban, lépjen kapcsolatba velünk a szelektalok.hu oldalon ahol tájékoztatjuk Önt visszavételi, átvételi, gyűjtési és kezelési kötelezettségeinkről.

ITALIANO (Italy)

Smaltimento delle apparecchiature obsolete

1 Tutte le apparecchiature elettriche ed elettroniche, contrassegnate da questo simbolo (“bidone della spazzatura barrato da una croce”), devono essere raccolte e smaltite separatamente rispetto agli altri rifiuti urbani misti mediante impianti di raccolta specifici installati da enti pubblici o dalle autorità locali. Si ricorda che gli utenti finali domestici possono consegnare gratuitamente le apparecchiature elettriche ed elettroniche a fine vita presso il punto vendita all’atto dell’acquisto di una nuova apparecchiatura equivalente. Gli utenti finali domestici possono inoltre consegnare gratuitamente apparecchiature elettriche ed elettroniche di piccolissime dimensioni (non eccedenti i 25 cm) a fine vita direttamente presso un punto vendita a ciò abilitato, senza obbligo di acquistare una apparecchiatura nuova di tipo equivalente. Si prega di informarsi previamente presso il punto vendita prescelto circa tale ultima modalità di conferimento dell’apparecchiatura a fine vita.

2 Il corretto smaltimento dell'unità obsoleta contribuisce a prevenire possibili conseguenze negative sulla salute degli individui e sull'ambiente. Una gestione responsabile del fine vita delle apparecchiature elettriche ed elettroniche da parte degli utenti contribuisce al riutilizzo, al riciclaggio ed al recupero sostenibile dei prodotti obsoleti e dei relativi materiali.

3 Per informazioni più dettagliate sullo smaltimento delle apparecchiature obsolete, contattare l'ufficio del comune di residenza, il servizio di smaltimento rifiuti o il punto vendita in cui è stato acquistato il prodotto. (www.lg.com/global/recycling)

NORSK (Norway)

Avhending av gamle apparater

1 Dette symbolet av en utkrysset avfallsdunk indikerer at kassert elektronikk og elektroniske produkter (WEEE) skal kastes separat fra husholdningsavfall og leveres til den kommunale resirkuleringen.

2 Gamle elektriske produkter kan inneholde farlige stoffer, så korrekt avfallshåndtering av det gamle apparatet bidrar til å hindre potensielt negative konsekvenser for miljøet og andres helse. Gamle apparater kan inneholde gjenbrukbare deler som kan brukes til å reparere andre produkter og andre verdifulle materialer som kan resirkuleres for å bevare begrensede ressurser.

3 Du kan bringe apparatet enten til butikken der du kjøpte produktet, eller ta kontakt med den lokale myndighetens avfallskontor for informasjon om nærmeste autoriserte innsamlingspunkt for el-avfall (WEEE-avfall). For den mest oppdaterte informasjonen for ditt land, gå til www.lg.com/global/recycling.

POLSKI (Poland)

Utylizacja starego urządzenia

1 Symbol przekreślonego pojemnika na odpady na kółkach oznacza, że produkty elektryczne lub elektroniczne (WEEE) należy zutylizować poza obiegiem odpadów komunalnych.

2 Stare produkty elektroniczne mogą zawierać niebezpieczne substancje. Właściwa utylizacja starego urządzenia pozwoli uniknąć potencjalnych negatywnych skutków dla środowiska i zdrowia. Stare urządzenie może zawierać części wielokrotnego użytku, które mogą zostać wykorzystane do naprawy innych produktów lub inne wartościowe materiały, które można przetworzyć, aby oszczędzać zasoby naturalne.

3 Urządzenie można oddać do sklepu, w którym zostało kupione lub skontaktować się z lokalnym urzędem gospodarki odpadami, aby uzyskać informacje o najbliższym punkcie zbiórki WEEE. Aby uzyskać aktualne informacje z zakresu gospodarki odpadami obowiązującej w danym kraju, należy odwiedzić stronę http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe (plik PDF : "For more information about how to recycle LG products in your country".

PORTUGUÊS (Portugal)

Eliminação do seu aparelho usado

1 Este símbolo de um caixote do lixo com rodas e linhas cruzadas sobrepostas indica que os resíduos de produtos elétricos e eletrónicos (REEE) devem ser eliminados separadamente do lixo doméstico.

2 Os produtos elétricos usados podem conter substâncias perigosas, pelo que, a eliminação correta do seu aparelho usado pode contribuir para evitar potenciais consequências negativas para o ambiente e saúde humana. O seu aparelho usado pode conter peças reutilizáveis que podem ser usadas para reparar outros produtos e outros materiais úteis que podem ser reciclados para preservar os recursos limitados.

3 Pode levar o seu aparelho à loja onde o adquiriu, ou contactar a sua entidade local de recolha e tratamento de resíduos para obter mais informações relativas ao ponto de recolha de REEE autorizado mais próximo. Para obter informações mais atualizadas relativas ao seu país, visite www.lg.com/global/recycling

ROMÂNĂ (Romania)

Eliminarea aparatului vechi

1 Simbolul de pubelă indică faptul că deșeurile de echipamente electrice și electronice (DEEE) trebuie eliminate separat de celelalte deșeuri.

2 Produsele electrice și electronice vechi conțin substanțe periculoase. Astfel, prin eliminarea corespunzătoare veți contribui la prevenirea deteriorării mediului înconjurător și al sănătății umane. Este posibil ca dispozitivul dvs. vechi să conțină piese componente care pot fi folosite pentru repararea altor produse sau materiale importante ce pot fi reciclate în scopul economisirii resurselor limitate.

3 Dispozitivul vechi poate fi returnat magazinului de unde a fost achiziționat sau puteți contacta firma responsabilă pentru eliminarea deșeurilor în scopul aflării locației unității autorizate pentru reciclarea deșeurilor electrice și electronice (WEEE). Pentru informații mereu actualizate și referitoare la țara dvs. vă rugăm să vizitați pagina web www.lg.com/global/recycling.

SRPSKI (Serbia)

Odlaganje starog aparata

1 Ovaj simbol precrtana kanta za smeće pokazuje da električni i elektronski otpad (WEEE) treba da se odlaže odvojeno od običnog komunalnog otpada.

2 Stari električni aparati mogu da sadrže otrovne supstance, tako da će pravilno odlaganje Vašeg starog aparata pomoći sprečavanju pojave negativnih posledica po životnu sredinu i zdravlje ljudi. Vaš stari aparat može da sadrži delove za višekratnu upotrebu koji se mogu koristiti za zamenu drugih proizvoda i druge vredne materijale koji se mogu reciklirati radi očuvanja ograničenih resursa.

3 Vaš aparat možete da odnesete u radnju gde ste ga kupili ili da kontaktirate lokalnu vladinu kancelariju za otpad kako biste dobili informaciju o najbližoj autorizovanoj WEEE stanici za odlaganje ovog otpada. Za najnovije informacije za Vašu zemlju, molimo Vas da pogledate web stranicu www.lg.com/global/recycling.

SLOVENČINA (Slovakia)

Zneškodnenie starého spotrebiča

1 Tento symbol prečiarknutého odpadkového koša na kolieskach znamená, že odpad z elektrických a elektronických zariadení (WEEE) musí byť zneškodnený samostatne od komunálneho odpadu.

2 Staré elektrické produkty môžu obsahovať nebezpečné latky, preto správne zneškodnenie vášho starého spotrebiča pomôže zabrániť potenciálnym negatívnym dopadom na prostredie a ľudské zdravie. Váš starý spotrebič môže obsahovať diely, ktoré možno opätovne použiť na opravu iných produktov, a iné cenné materiály, ktoré možno recyklovať s cieľom chrániť obmedzené zdroje.

3 Svoj spotrebič môžete zaniesť do predajne, kde ste produkt zakúpili, alebo sa môžete obrátiť na oddelenie odpadov miestnej samosprávy a požiadať o informácie o najbližšom zbernom mieste odpadu z elektrických a elektronických zariadení (WEEE). Najnovšie informácie platné pre vašu krajinu nájdete na stránke www.lg.com/global/recycling

SLOVENŠČINA (Slovenia)

Odstranjevanje vaše stare naprave

1 Prečrtan simbol smetnjaka opozarja, da je treba odpadne električne in elektronske izdelke (OEEI) odstranjevati ločeno od ostalih komunalnih odpadkov.

2 Odpadni električni izdelki lahko vsebujejo nevarne snovi, zato s pravilnim odstranjevanjem stare naprave prispevate k preprečevanju morebitnih negativnih vplivov na okolje in zdravje ljudi. Vaša stara naprava lahko vsebuje dele, ki jih je mogoče uporabiti za popravilo drugih izdelkov, in druge dragocene materiale, ki jih je mogoče reciklirati in s tem ohraniti omejene vire.

3 Svojo napravo lahko odnesete v trgovino, kjer ste jo kupili, ali pa se glede podrobnosti o najbližjem pooblaščenem zbirnem mestu za odpadno električno in elektronsko opremo obrnite na lokalno komunalno podjetje. Za najnovejše informacije za svojo državo si oglejte www.lg.com/global/recycling.

ESPAÑOL (Spain)

Símbolo para marcar AEE

1 El símbolo del contenedor de basura tachado con un aspa indica que la recogida separada de aparatos eléctricos y electrónicos (AEE) debe realizarse de manera separada.

2 Los productos eléctricos antiguos pueden contener sustancias peligrosas de modo que la correcta eliminación del antiguo aparato ayudará a evitar posibles consecuencias negativas para el medio ambiente y para la salud humana. El antiguo aparato puede contener piezas reutilizables que podrían utilizarse para reparar otros productos y otros materiales valiosos que pueden reciclarse para conservar los recursos limitados.

3 Este producto contiene pilas y/o acumuladores. Siempre que no sea necesaria la intervención de un profesional cualificado para ello, y antes del depósito final del producto en las instalaciones de recogida selectiva, usted debe extraer las pilas y acumuladores de forma segura y separadamente para su adecuada gestión.

4 Puede llevar el aparato a cualquiera de los centros autorizados para su recogida. Para obtener la información más actualizada para su país por favor visite www.lg.com/global/recycling

SVENSKA (Sweden)

Bortskaffning av den gamla produkten

1 Den överkorsade soptunnesymbolen indikerar att elektroniskt och elektriskt avfall (WEEE) ska sorteras separat från hushållsavfallet och lämnas in till en av kommunen anvisad plats för återvinning.

2 Kasserade elektroniska och elektriska produkter kan innehålla farliga substanser, korrekt avfallshantering av produkten förhindrar negativa konsekvenser för miljön och den mänskliga hälsan. Din gamla produkt kan även innehålla återanvändningsbara delar som kan användas för att reparera andra produkter samt innehålla värdefulla ämnen som kan återvinnas för att spara jordens resurser.

3 Du kan ta din gamla produkt till butiken där du köpte den eller kontakta din kommun för information om närmaste WEEE-uppsamlingsställe. För att få den senaste informationen för ditt land, gå till www.lg.com/global/recycling

РУССКИЙ (Russia)

Утилизация старого оборудования

1 Этот перечеркнутый символ мусорной корзины указывает на то, что отработанные электрические и электронные изделия (WEEE) следует утилизировать отдельно от бытовых отходов.

2 Старые электрические изделия могут содержать опасные вещества, поэтому правильная утилизация старой техники поможет предотвратить возможные негативные последствия для окружающей среды и здоровья человека. Старая техника может содержать детали, которые могут быть повторно использованы для ремонта других изделий, а также другие ценные материалы, которые можно переработать, чтобы сохранить ограниченные ресурсы.

3 Вы можете отнести свое устройство в магазин, где оно был приобретено, либо связаться с органами местного самоуправления для получения подробных сведений о ближайшем пункте приема отходов электрического и электронного оборудования (WEEE). Для получения актуальной информации относительно вашей страны обращайтесь по адресу: www.lg.com/global/recycling

TÜRKÇE (Turkey)

Eski cihazınızın atılması

1 Tüm elektrikli ve elektronik atıklar, devlet ya da yerel yetkililer tarafından belirlenen toplama merkezlerinde ayrı olarak imha edilmelidir. Atık eletrikli ve elektronik aletler belediyeler tarafından kurulan toplama noktalarına teslim edilmeli veya aldığınız yeni ürünü satıcınız adresinize teslim ederken, satıcınızdan atık elektrikli ve elektronik aletinizi teslim almasını istemelisiniz.

2 Atık ürünün doğru imhası çevre ve insan sağlığı üzerindeki potansiyel olumsuz sonuçların engellenmesine yardımcı olacaktır.

3 Bu işareti içeren ürünler tehlikeli madde içerebilir. Ürünler içerisindeki tehlikeli maddeler çevre kirlenmesine veya yaralanma/ölüme sebebiyet verebilir.

4 AEEE Yönetmeliğine Uygundur.

5 Eski ürününüzün imhası hakkında daha fazla bilgi için lütfen belediyeniz ya da ürünü aldığınız mağaza ile iletişime geçiniz. (www.lg.com/global/recycling)

УКРАЇНСЬКА (Ukraine)

Утилізація старого обладнання

1 Цей перекреслений символ сміттєвого кошика вказує, що відпрацьовані електричні та електронні вироби (WEEE) потрібно утилізувати окремо від побутових відходів.

2 Старі електричні вироби можуть містити небезпечні речовини, тому правильна утилізація старого обладнання допоможе запобігти можливим негативним наслідкам для навколишнього середовища та здоров'я людини. Старе обладнання може містити деталі, які можуть бути використані повторно для ремонту інших виробів, а також інші цінні матеріали, які можливо переробити, щоб зберегти обмежені ресурси.

3 Ви можете віднести свій прилад в магазин, де його було придбано, або зв'язатися з органами місцевого самоврядування, щоб отримати докладні відомості про найближчий пункт прийому відходів електричного та електронного обладнання (WEEE). Щоб отримати найсвіжішу інформацію щодо вашої країни, звертайтеся за адресою: www.lg.com/global/recycling

ҚАЗАҚША (Kazakhstan)

Ескі жабдықты жою және қайта өңдеу

1 Сызылған қоқыс белгісі, пайдаланылған электр өнімдерін (WEEE өнімдері) тұрмыстық қалдықтардан бөлек тастау керектігін көрсетеді.

2 Ескі электр бұйымдарында қауіпті заттар болуы мүмкін, сондықтан ескі жабдықты дұрыс тастау қоршаған ортаға және адам денсаулығына жағымсыз салдардың алдын алуға көмектеседі. Сіздің ескі құрылғыңызда басқа өнімдерді жөндеуге қолданылатын қайта пайдалануға болатын бөлшектер, сондай-ақ шектеулі ресурстарды үнемдеу үшін қайта өңдеуге болатын басқа құнды материалдар болуы мүмкін.

3 Сіз өзіңіздің құрылғыңызды өнімді сатып алған дүкенге апара аласыз немесе WEEE-дің ең жақын уәкілетті жинау орны туралы білу үшін жергілікті муниципалды

қалдықтарды басқару кеңсесіне жүгіне аласыз. Сіздің еліңіз үшін ең соңғы ақпаратты www.lg.com/global/recycling сайтына қарауға болады.

EESTI (Estonian)

Vana seadme hävitamine

1 Läbikriipsutatud ristiga prügikasti sümbol tähendab, et elektri- ja elektroonikaseadmete (WEEE) jäätmed tuleb kõrvaldada olmeprügist eraldi.

2 Vanad elektriseadmed võivad sisaldada ohtlikke koostisosi, seega aitab prügi nõuetekohane hävitamine vältida võimalikku negatiivset mõju loodusele ja inimeste tervisele. Teie kasutatud seade võib sisaldada taaskasutatavaid osi, millega saab parandada teisi seadmeid ning muid väärtuslikke materjale, mida saab taaskasutada, et säilitada piiratud ressursse.

3 Saate viia oma seadme kas kauplusse, kust see on ostetud või võtta ühendust kohaliku prügiveo ettevõttega, et saada lisainfot oma lähima WEEE jäätmete kogumiskoha kohta. Kõige ajakohasemat infot oma riigi kohta vaadake www.lg.com/global/recycling

LATVIEŠU (Latvian)

Jūsu vecās ierīces likvidēšana

1 Šis simbols – pārsvītrota atkritumu tvertne uz riteņiem – norāda, ka elektrisko un elektronisko iekārtu atkritumi (EEIA) jāutilizē atsevišķi no sadzīves atkritumu plūsmas.

2 Veci elektriskie izstrādājumi var saturēt bīstamas vielas, tādēļ jūsu vecās ierīces pareiza utilizācija palīdzēs novērst iespējamās negatīvās sekas videi un cilvēka veselībai. Jūsu vecā ierīce var saturēt vairākkārt izmantojamas detaļas, kuras var izmantot citu izstrādājumu remontam, un citus vērtīgus materiālus, kurus var pārstrādāt, tādējādi saglabājot ierobežotus resursus.

3 Jūs varat aiznest ierīci vai nu uz veikalu, kurā šo izstrādājumu iegādājieties, vai sazināties ar vietējās pašvaldības atkritumu savākšanas iestādi un uzzināt sīkāku informāciju par tuvāko oficiālo EEIA savākšanas punktu. Jaunāko informāciju par savu valsti skatiet vietnē www.lg.com/global/recycling.

LIETUVIŲ K. (Lithuanian)

Seno prietaiso utilizavimas

1 Išbrauktos šiukšlių dėžės simbolis rodo, kad elektros ir elektronikos įrangos atliekas (EĮĮA) reiktų utilizuoti atskirai nuo buitinių atliekų.

2 Senoje elektrinėje įrangoje gali būti pavojingų medžiagų, taigi tinkamas seno prietaiso utilizavimas padės apsisaugoti nuo galimų neigiamų pasekmių aplinkai ir žmonių sveikatai. Jūsų sename prietaise gali būti dalių, kurias galima panaudoti dar kartą taisant kitą įrangą, ir kitų vertingų medžiagų, kurias galima perdirbti siekiant tausoti ribotus išteklius.

3 Savo prietaisą galite nugabenti į parduotuvę, kurioje jį įsigijote, arba kreipkitės į vietos valdžios atliekų tarnybą ir sužinokite, kur yra artimiausia EĮĮA surinkimo vieta. Norėdami gauti daugiau informacijos apie savo šalies reikalavimus, apsilankykite www.lg.com/global/recycling.

ENVIRONMENTAL INFORMATION (India region only)

Disposal of your old appliance (as per e-waste Rules)

1 When this crossed out wheeled bin symbol is depicted on the product and its operator's manual, it means the product is covered by the e-waste Management and Handling Rules, 2011 and are meant to be recycled, dismantled, refurbished or disposed off.

2 **Dos**

a. The product is required to be handed over only to the authorized recycler for disposal.
b. Keep the product in isolated area, after it becomes non-functional/un-repairable so as to prevent its accidental breakage.

Don't

a. The product should not be opened by the user himself/herself, but only by authorized service personnel.
b. The product is not meant for re-sale to any unauthorized agencies/scrap dealer/kabariwalah.
c. The product is not meant for mixing into household waste stream.
d. Do not keep any replaced spare part(s) from the product in exposed area.

3 Any disposal through unauthorized agencies/person will attract action under Environment (Protection) Act 1986.

4 This product is complied with the requirement of Hazardous Substances as specified under Rule 13 (1) & (2) of the E-Waste (Management & Handling) Rules, 2011.

5 To locate a nearest collection centre or call for pick-up (limited area only) for disposal of this appliance, please contact Toll Free No. **1800-315-9999 / 1800-180-9999** for details. All collection centre and pick up facilities are done by third parties whith LG Electronics India Pvt. Ltd. Merely as a facilitator. For more detailed information, please visit : *http://www.lge.com/in*.

ENGLISH

अपने पुराने निपटान के उपकरण (ई-अपशिष्ट नियम के अनुसार)

1. .जब इस काटे गए पहिये वाले बिन का चिन्ह किसी उपकरण और इसके ओपेरटर की पुस्तिका के साथ संलग्न होता है तो इसका मतलब है कि इसे "ई-अपशिष्ट "(प्रबंधन और हथालन) नियम २०११ के अंतर्गत सम्मिलित किया गया है , और इसे नवीनीकरणकरन ,विघटन और निपटान के लिए बनाया गया है ।

2. करें :

क . उपकरण को सिर्फ अधिकृत पुनः नवीनीकरणकर्ता को ही निपतारण करने हेतु हस्तांतरित करें ।

ख. जब उपकरण कार्यरत न हो इसे अलग क्षेत्र में रखें ताकि उपकरण से होने वाली दुर्घटनाओ से बचा जा सके ।

न करें :

क. इस उपकरण को स्वयं/खुद नहीं खोलना चाहिए ! उपकरण को केवल अधिकृत अधिकारी के द्वारा ही खोला जाना चाहिए ।

ख. इस उपकरण को पुनः बिक्री के लिए किसी भी कबाड़ीवाला / भंगार-वाला / अनाधिकृत संस्था को न दें ।

ग. इस उपकरण को किसी घरेलू अपशिष्ट सामान के साथ मिलाकर न रखें ।

घ. उपकरण के बदले हुए या आतंरिक पुरजो को खुले क्षेत्र में न रखें ।

3. यदि किसी अनाधिकृत विभाग या व्यक्ति के द्वारा निपटारन किया जाता है तो यह पर्यावरण (सुरक्षा) धारा १९८६ के अंतर्गत आता है ।

4. यह उत्पाद ई-अपशिष्ट (प्रबंधन और हथालन) नियम 2011 के अन्तर्गत 13(1) एवं (2) के तहत निर्दिष्ट खतरनाक पदार्थो की आवश्यकता का पालन करता है

5. उपरोक्त पदार्थो के निपटारन के लिए नजदीकी निपटारन संसथान (संकीर्ण क्षेत्र)में कॉल करें। अधिक जानकारी के लिए हमारे टोल फ्री नंबर 1800-315-9999 / 1800-180-9999 पर कॉल करें. सभी संग्रहण केंद्र व पिक-अप की सुविधाएं किसी थर्ड- पार्टी जो LG Electronics India Pvt. Ltd. को अपनी सेवाएं प्रदान कर रही हों, से करवाएं ।

ज्यादा जानकारी के लिए देखें वेब:साईट : http://www.lge.com/in

LG Take-back & Recycling Policy (For USA)

LG Electronics offers a customized e-waste take-back & recycling service that meets local needs and requirements in the countries where e-waste regulations are in place, and also provides product take-back & recycling service voluntarily in some regions. LG Electronics evaluates products' recyclability at the design step selectively, with the goal of improving recyclability where practicable. Through these activities, LG Electronics seeks to contribute to conserving natural resources and protecting the environment. For more information, please visit our global site at https://www.lg.com/global/recycling

Battery take-back information

1) US

In case rechargeable battery is included in this product, the entire device should be recycled in compliance with rechargeable battery recycling standards because of the internal battery. To dispose of properly, call (800) 822-8837 or visit www.call2recycle.org.

2) Canada

ENGLISH

- In case rechargeable battery is included in this product, the rechargeable battery should be recycled in compliance with rechargeable battery recycling standards. To dispose of properly, call 1.800.822.8837 or visit www.call2recycle.ca.

FRANÇAIS

- Si le produit inculu une batterie rechargeable, celle-ci devrait être recyclée conformément aux normes de recyclage des batteries rechargeable. Pour vous en débarasser correctement, appelez 1.800.822.8837 ou visitez www.appelarecycler.ca.

BRAZIL ONLY

Produto, Pilhas e Baterias:

1 Não é recomendável o descarte do produto, assim como pilhas, baterias, acessórios em lixo comum.

2 Após o uso, estes itens devem ser descartados de forma ambientalmente adequada, sob o risco de ocasionarem danos ao meio ambiente e à saúde humana (Resolução Conama 401/2008)

3 No fim de sua vida útil, descarte o produto de forma ambientalmente adequada, sob pena de ocasionar danos ao meio ambiente e à saúde humana.

Programa Coleta Inteligente

1 A LG criou o Programa Coleta Inteligente, para facilitar e viabilizar o descarte ambientalmente adequado de produtos, pilhas e baterias.

2 Através do Programa Coleta Inteligente, a LG disponibiliza pontos de coleta em localidades diversas, incluindo assistências técnicas autorizadas da LG Electronics. Para mais informações visite o site www.lg.com/br/suporte/coleta-seletiva ou contate nosso SAC através do número 4004-5400 (Capitais e Regiões metropolitanas) ou 0800-707- 5454 (demais localidades).

ENGLISH

SAUDI ARABIA ONLY

1 All batteries should be disposed separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.

2 The correct disposal of your old batteries will help to prevent potential negative consequences for the environment, animal and human health.

3 For more detail information about disposal of your old batteries, please contact your city office, waste disposal service or the shop where you purchased the product.
Also You can contact our LG Support Representative Call center from below Link https://www.lg.com/sa_en/support/contact/telephone

1 يجب التخلص من جميع البطاريات الشبكة من صفنم عن جراري النفايات البلدية عن
طريق قرار مجمع المعينة التي تعينها الحكومة أو السلطات المحلية.

2 يساعد التخلص الصحيح من البطاريات القديمة في منع الآثار السلبية
المحتملة على البيئة وصحة الحيوان والبشر.

3 لمزيد من المعلومات التفصيلية حول التخلص من البطاريات القديمة ، يرجى
الاتصال بمكتب خدمة التخلص من النفايات في مدينتك أو المتجر الذي اشتريت
عن طريق الدخول على LG منه المنتج. كما يمكنك الاتصال بمركز اتصال الدعم
الرابط التالي

https://www.lg.com/sa_en/support/contact/telephone

BATTERY

ENGLISH

1 This symbol may be combined with chemical symbols for mercury(Hg), cadmium(Cd) or lead(Pb) if the battery Contains more that 0.0005% of mercury, 0.002% of cadmium or 0.004% of lead.

2 All batteries/accumulators should be disposed separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.

3 The correct disposal of Your old batteries/accumulators will help to prevent potential negative consequences for the environment, animal and human health.

4 For more detailed information about disposal of Your old batteries/accumulators, please contact Your city office, waste disposal service or the shop where You purchased the product. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

FRANÇAIS

1 Ce symbole peut être associé au symbole chimique du mercure (Hg), du cadmium (Cd) ou du plomb (Pb) si la batterie contient plus de 0,0005% de mercure, 0,002% de cadmium ou 0,004% de plomb.

2 Toutes les piles et batteries doivent être collectées séparément et emportées par les services de voierie municipaux vers des intallations spécifiques de collecte des déchets, identifiées en conséquence par le gouvernement ou par les autorités locales.

3 Le traitement correct de vos piles ou batteries usagées contribue à protéger l'environnement et la santé des personnes et des animaux.

4 Pour plus d'informations sur le traitement de vos piles ou batteries usagées, merci de bien vouloir vous adresser à votre mairie, au service de la voierie ou au magasin où vous avez acheté le produit. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

ITALIANO

1 Questo simbolo può essere combinato con i simboli di mercurio (Hg), cadmio (Cd) o piombo (Pb) se la batteria contiene più di 0,0005% di mercurio, 0,002% di cadmio 0,004% di piombo.

2 Tutte le batterie/accumulatori devono essere smaltiti separatamente dai rifiuti domestici e nei punti di raccolta designati dal governo o dalle autorità locali.

3 Il corretto smaltimento delle vecchie batterie/accumulatori consente di evitare conseguenze potenziali negative per l'ambiente e la salute umana.

4 Per informazioni più dettagliate relative allo smaltimento di vecchie batterie/accumulatori rivolgersi alla propria azienda di servizi ambientali o al servizio di smaltimento del negozio in cui avete acquistato il prodotto. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

SVENSKA

1 Denna symbol kan kombineras med de kemiska symbolerna för kvicksilver(Hg), kadmium(Cd) eller bly (Pb) om batteriet innehåller mer än, 0,0005% kvicksilver, 0,002% kadmium eller 0,004% bly.

2 Alla batterier/ackumulatorer skall hanteras åtskiljda från vanligt hushållsavfall och föras till för ändamålet avsedda uppsamlingsplatser utsedda av myndigheterna.

3 Rätt hantering av dina gamla batterier/ackumulatorer medverkar till att förhindra negativa konsekvenser för miljön, och för djurs och människors hälsa.

4 För mer detaljerad information om hanteringen av dina gamla batterier/ackumulatorer ber vi dig ta kontakt med myndigheterna där du bor, eller med affären där du köpt din apparat. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

NEDERLANDS

1 Dit symbool kan samen met de chemische symbolen voor kwik (Hg), cadmium (Cd) en lood (Pb) worden gebruikt als de batterij of de accu meer dan 0,0005% kwik, 0,002% cadmium of 0,004% lood bevat.

2 Batterijen en accu's moeten altijd gescheiden van het normale huisvuil worden afgevoerd via door de overheid aangewezen inzamelpunten.

3 Door lege batterijen en accu's op de juiste manier af te voeren, helpt u mogelijke negatieve gevolgen voor het milieu en de gezondheid van mens en dier te voorkomen.

4 Bel voor meer informatie over het afvoeren van lege batterijen en accu's de afdeling Milieudienst van het gemeentehuis van uw woonplaats, het dichtstbijzijnde erkende inleveradres of de winkel waar u het product hebt gekocht. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

SUOMI

1 Mikäli paristo tai akku sisältää yli 0,0005% elohopeaa, 0,002% kadmiumia tai yli 0,004% lyijyä, voi tämä symboli sisältää näiden kemiallisten aineiden lyhenteet kuten elohopea (Hg), kadmium (Cd) tai lyijy (Pb).

2 Kaikki paristot/akut tulisi hävittää erikseen kotitalousjätteestä, ja ne tulisi toimittaa hävitettäväksi valtion tai paikallisten viranomaisten osoittamaan keräyspisteeseen.

3 Käytettyjen paristojen/akkujen oikea hävitystapa auttaa estämään mahdollisia negatiivisia vaikutuksia ympäristölle, eläin- ja ihmisterveydelle.

4 Käytettyjen paristojen/akkujen hävityksestä saat lisätietoja ottamalla yhteyttä paikallisiin viranomaisiin, jätteenkäsittely-yhtiöön tai tuotteen hankintapaikkaan. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

DEUTSCH

1 Dieses Symbol kann mit chmeischen Symbolen für Quecksilber (Hg), Kadmium (Cd) oder Blei kombiniert sein, wenn die Batterie mehr als 0,0005 % Quecksilber, 0,002 % Kadmium oder 0,004 % Blei enthält.

2 Alle Batterien/Akkus sollten getrennt vom Hausmüll über die ausgewiesenen Sammelstellen entsorgt werden, die von staatlichen oder regionalen Behörden dazu bestimmt wurden.

3 Die ordnungsgemäße Entsorgung Ihrer alten Batterien/Akkus hilft bei der Vermeidung möglicher negativer Folgen für Mensch, Tier und Umwelt.

4 Beim Wunsch nach ausführlicheren Informationen über die Entsorgung Ihrer alten Batterien/Akkus wenden Sie sich bitte an Ihre Stadt-/ oder Gemeindeverwaltung, die für Sie zuständige Abfallbehörde oder das Geschäft, in dem Sie das Produkt gekauft haben. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

DANSK

1 Symbolet kan være kombineret med de kemiske symboler for kviksølv (Hg), kadmium (Cd) eller bly (Pb), hvis batteriet indeholer mere end 0,0005% kviksølv, 0,002%kadmium eller 0,004% bly.

2 Alle batterier/akkumulatorer bør bortskaffes på separat vis, og ikke som husholdningsaffald, men via specielle opsamlingssteder, der er udpeget af de offentlige eller lokale myndigheder.

3 Når du bortskaffer dine gamle batterier/akkumulatorer på korrekt vis, hjælper du med til at forhindre mulige negative konsekvenser på miljøet samt på dyrs og menneskers sundhed.

4 Ønsker du yderligere oplysninger om bortskaffelse af dine gamle batterier/akkumulatorer, skal du kontakte de offentlige myndigheder, genbrugspladsen eller butikken, hvor du købte produktet. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

ΕΛΛΗΝΙΚΑ

1 Αυτό το σύμβολο ενδέχεται να συνδυάζεται με χημικά σύμβολα για υδράργυρο (Hg), κάδμιο (Cd) ή μόλυβδο (Pb) εάν η μπαταρία περιέχει περισσότερο από 0,0005% υδράργυρο, 0,002% κάδμιο ή 0,004% μόλυβδο.

2 Όλες οι μπαταρίες /συσσωρευτές θα πρέπει να απορρίπτονται χωριστά από τα οικιακά απορρίμματα στις προβλεπόμενες εγκαταστάσεις συλλογής που έχει δημιουργήσει το κράτος ή οι τοπικές αρχές

3 Η σωστή απόρριψη των παλαιών μπαταριών / συσσωρευτών συμβάλλει στην πρόληψη αρνητικών επιπτώσεων για το περιβάλλον, τα ζώα και την υγεία ανθρώπων.

4 Για αναλυτικότερες πληροφορίες σχετικά με την απόρριψη των παλιών μπαταριών / συσσωρευτών, επικοινωνήστε με το δημαρχείο σας, την υπηρεσία αποκομιδής απορριμμάτων ή το κατάστημα όπου αγοράσατε το προϊόν. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

ESPAÑOL

1 Este símbolo puede aparecer junto con símbolos químicos de mercurio (Hg), cadmio (Cd) o plomo (Pb) si la batería contiene más de un 0,0005% de mercurio, un 0,002% de cadmio o un 0,004% de plomo.

2 Las baterías o acumuladores no deberán tirarse junto con la basura convencional, sino a través de los puntos de recogida designados por el gobierno o las autoridades locales.

3 La correcta recogida y tratamiento de las baterías o acumuladores antiguos contribuye a evitar las potenciales consecuencias negativas para el medio ambiente, los animales y la salud pública.

4 Para más información sobre la eliminación de baterías o acumuladores antiguos, póngase en contacto con su ayuntamiento, el servicio de recogida de basuras o el comercio en el que adquirió el producto. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

PORTUGUÊS

1 Este símbolo pode ser combinado com símbolos químicos para mercúrio (Hg), cádmio (Cd) ou chumbo (Pb) se a bateria contiver mais de 0,0005% de mercúrio, 0,002% de cádmio ou 0,004% de chumbo.

2 Todos as baterias/acumuladores devem ser eliminados em separado do lixo municipal através dos serviços de recolha designados pelas autoridades locais ou nacionais.

3 A eliminação correcta das baterias/acumuladores usadas ajuda a prevenir consequências negativas potenciais para o ambiente e para a saúde humana e animal.

4 Para informações mais detalhadas sobre a eliminação das suas baterias/acumuladores, contacte por favor os serviços de reciclagem locais, ou o local onde adquiriu o produto. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

SLOVENČINA

1 Tento symbol môže byť kombinovaný s chemickými symbolmi pre ortuť (Hg), kadmium (Cd) alebo olovo (Pb) v prípade, ak batéria obsahuje viac ako 0,0005 % ortuti, 0,002 % kadmia alebo 0,004 % olova.

2 Všetky batérie/akumulátory by sa mali likvidovať oddelene od komunálneho odpadu prostredníctvom určených zberných zariadení ustanovených štátnymi alebo miestnymi úradmi.

3 Správna likvidácia vašich starých batérií/akumulátorov pomôže zabrániť negatívnym následkom na životné prostredie, zdravotný stav ľudí a zvierat.

4 Viac informácií o likvidácii vašich starých batérií/akumulátorov vám poskytne váš mestský úrad, firma na likvidáciu odpadu alebo obchod, kde ste si výrobok kúpili. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

ČESKY

1 Tento symbol může být kombinován s chemickou značkou rtuti (Hg), kadmia (Cd) nebo olova (Pb), pokud baterie obsahuje více než 0,0005 % rtuti, 0,002 % kadmia nebo 0,004 % olova.

2 Všechny baterie/akumulátory je nutno likvidovat odděleně od běžného domovního odpadu, využijte k tomu určená sběrná místa dle pokynů národních nebo místních úřadů.

3 Správná likvidace starých baterií/akumulátorů pomůže zabránit možným negativním dopadům na životní prostředí a zdraví lidí a zvířat.

4 Podrobnější informace o likvidaci starých baterií/akumulátorů vám sdělí váš místní úřad, zpracovatel odpadu nebo obchod, kde jste produkt zakoupili. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

HRVATSKI

1 Taj simbol može se pojaviti u kombinaciji s kemijskim simbolom za živu (Hg), kadmij (Cd) ili olovo (Pb) ako baterija sadrži više od 0,0005% žive, 0,002% kadmija ili 0,004% olova.

2 Sve baterije/akumulatore treba odvojiti od kućanskog otpada i odložiti ih na mjesto koje je za otpad odredila vlada ili lokalna uprava.

3 Ispravnim odlaganjem starih baterija/akumulatora sprječavate negativan utjecaj na okoliš, zdravlje životinja i ljudi.

4 Dodatne informacije o odlaganju starih baterija/akumulatora zatražite od gradske uprave, komunalne službe ili trgovine u kojoj ste kupili proizvod. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

MAGYAR

1 Ez a szimbólum a higany (Hg), a kadmium (Cd), illetve az ólom (Pb) vegyjelével is lehet kombinálva, ha az adott elem 0,0005%-nál több higanyt, 0,002%-nál több kadmiumot, illetve 0,004%-nál több ólmot tartalmaz.

2 Minden elemet/akkumulátort a háztartási hulladéktól elkülönítve kell kezelni, a kormány, illetve a helyi hatóságok által kijelölt gyűjtőlétesítményeken.

3 A régi elemek/akkumulátorok megfelelő hulladékkezelése segít megelőzni a környezetre, illetve állatok és emberek egészségére gyakorolt lehetséges negatív következményeket.

4 A régi elemek/akkumulátorok hulladékkezelésével kapcsolatos részletes tájékoztatásért forduljon az önkormányzat irodájához, a hulladékkezelő szolgálathoz, illetve ahhoz az üzlethez, ahol a terméket vásárolta. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

POLSKI

1 Symbol ten może znajdować się w obecności chemicznych oznaczeń rtęci (Hg), kadmu (Cd) lub ołowiu (Pb), jeżeli bateria zawiera ponad 0,0005% rtęci, 0,002% kadmu lub 0,004% ołowiu.

2 Wszystkie baterie/akumulatory powinny być utylizowane w oddzieleniu od innych odpadów komunalnych przez jednostki wyznaczone do tego celu przez władze rządowe lub lokalne.

3 Poprawna utylizacja zużytych baterii/akumulatorów pomoże zapobiec możliwym negatywnym wpływom na środowisko, zwierzęta i ludzkie zdrowie.

4 W celu uzyskania więcej informacji na temat utylizacji zużytych baterii/akumulatorów należy skontaktować się z lokalnym urzędem miasta, zakładem usług komunalnych lub sklepem, w którym produkt został zakupiony. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

EESTI

1 Seda sümbolit võbeda (Hg), kaadmiumi (Cd) või plii (Pb) keemiline tähis, kui patarei/aku sisaldab üle 0,0005% elavhõbedat, üle 0,002% kaadmiumi või üle 0,004% pliid.

2 Kõigi patareide/akude käitlemine peab toimuma olmeprügiveost eraldi, riiklikult või kohaliku omavalitsuse poolt määratud spetsiaalsete kogumispunktide kaudu.

3 Teie vanade patareide/akude nõuetekohane käitlemine aitab ära hoida võimalikke negatiivseid tagajärgi keskkonnale ja inimeste tervisele.

4 Täpsema teabe saamiseks oma vanade patareide/akude käitlemise kohta pöörduge palun kohaliku omavalitsuse/jäätmekäitlusettevõtte poole või kauplusse, kust te antud toote ostsite. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

LATVIEŠU

1 Šo simbolu var papildināt dzīvsudraba (Hg), kadmija (Cd) vai svina (Pb) ķīmisko elementu simboli, ja akumulators satur vairāk kā 0,0005% dzīvsudraba, 0,002% kadmija vai 0,004% svina.

2 Visas baterijas/akumulatori ir jālikvidē valsts vai pašvaldības nozīmētās speciālās atkritumu savākšanas vietās, atsevišķi no mājsaimniecības atkritumiem.

3 Pareizi atbrīvojoties no vecajām baterijām/akumulatoriem, tiks novērstas iespējami nelabvēlīgās sekas uz apkārtējo vidi un cilvēku veselību.

4 Lai saņemtu sīkāku informāciju par atbrīvošanos no vecajām baterijām/akumulatoriem, lūdzu, sazinieties ar savas pašvaldības biroju, atkritumu iznīcināšanas dienestu vai veikalu, kur nopirkāt šo izstrādājumu. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

LIETUVIŲ K.

1 Jeigu maitinimo elemente yra daugiau nei 0,0005 % gyvsidabrio, kadmio (Cd) arba 0,004 % švino, šis ženklas gali būti naudojamas kartu su cheminiais gyvsidabrio (Hg), 0,002% kadmio arba švino (Pb) ženklais.

2 Visi maitinimo elementai/akumuliatoriaus turi būti išmetami atskirai, ne su buitinėmis atliekomis; juos reikia atiduoti į tam skirtus surinkimo punktus, kuriuos įrengia vyriausybė arba vietos valdžios institucijos.

3 Tinkamai išmetę senus maitinimo elementus/akumuliatorius, padėsite apsaugoti aplinką, gyvūnų ir žmonių sveikatą nuo galimų neigiamų padarinių.

4 Išsamesnės informacijos apie senų maitinimo elementų/akumuliatorių išmetimą teiraukitės savo miesto savivaldybės administracijoje, atliekų tvarkymo tarnyboje arba parduotuvėje, kurioje įsigijote šį gaminį. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

TÜRKÇE

1 Bu sembol pillerin %0,0005 oranında civa, %0,002 oranında kadmiyum veya %0,004 oranında kurşun içermesi durumunda cıva (Hg), kadmiyum (Cd) veya kurşun (Pb) kimyasal sembolleri ile bir arada bulunabilir.

2 Tüm piller ve akümülatörler, normal atılan çöplerden ayrı olarak, hükümet veya yerel idareler tarafından belirlenmiş olan toplama merkezlerinde atılmalıdır.

3 Bu tip kullanılmış pillerin/akümülatörlerin doğru olarak atılması hem çevreye hem de hayvan ve insan sağlığına verilebilecek potansiyel olumsuz sonuçları önleyecektir.

4 Kullanılmış pillerinizin/akümülatörlerinizin atılması ile ilgili olarak, bulunduğunuz yerdeki belediye, çöp atım hizmeti veren kuruluşlara veya ürünü satın aldığınız yerlere başvurabilirsiniz. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

SLOVENŠČINA

1 Simbolu so lahko dodane tudi kemične oznake za živo srebro (Hg), kadmij (Cd) ali svinec (Pb), če baterija vsebuje več kot 0,0005 % živega srebra, 0,002 % kadmija ali 0,004 % svinca.

2 Vse baterije/akumulatorje odstranjujte ločeno od običajnih komunalnih odpadkov na namenskih zbirnih mestih, ki jih določijo vlada ali krajevne oblasti.

3 S pravilnim odlaganjem starih baterij/akumulatorjev pomagate preprečevati negativne posledice za okolje ter zdravje ljudi in živali.

4 Podrobnejše informacije o odstranjevanju starih baterij/akumulatorjev poiščite pri mestnem uradu, komunalni službi ali prodajalni, kjer ste izdelke kupili. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

БЪЛГАРСКИ

1 Ако батерията съдържа над 0,0005% живак, 0,002% кадмий или 0,004% олово, този символ може да е придружен от химически знак, обозначаващи живак (Hg), кадмий (Cd) или олово (Pb).

2 Всички батерии/акумулатори трябва да бъдат изхвърляни отделно от битовите отпадъци чрез определени за това от правителството и местните власти съоръжения.

3 Правилното изхвърляне на непотребните батерии/акумулатори ще помогне за предотвратяване на възможни негативни последици за околната среда, животните и човешкото здраве.

4 За по-подробна информация за изхвърлянето на непотребни батерии/акумулатори се обърнете към местната община, услугите по изхвърляне на отпадъци или магазина, откъдето сте закупили продукта. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

ROMÂNĂ

1 Acest simbol poate fi asociat cu simboluri de elemente chimice pentru mercur(Hg), cadmiu(Cd) sau plumb(Pb) dacă bateria conţine o cantitate mai mare de 0,0005% de mercur, 0,002% de cadmiu sau 0,004% de plumb.

2 Toate bateriile/acumulatoarele trebuie eliminate separat de deşeurile menajere municipale prin unităţi de colectare dedicate, desemnate de guvern sau de autorităţile locale.

3 Eliminarea corectă a vechilor dvs. baterii/acumulatoare va ajuta la prevenirea potenţialelor consecinţe negative asupra mediului înconjurător şi sănătăţii oamenilor.

4 Pentru informaţii mai detaliate despre eliminarea vechilor dvs. baterii/acumulatoare, contactaţi biroul local, serviciul de eliminare a deşeurilor sau magazinul de la care aţi achiziţionat produsul. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

NORSK

1 Dette symbolet kan være kombinert med de kjemiske tegnene for kvikksølv (Hg), kadmium (Cd) eller bly (Pb) hvis batteriene inneholder mer enn 0,0005 % kvikksølv, 0,002 % kadmium eller 0,004 % bly.

2 Alle batterier/akkumulatorer skal kastes atskilt fra restavfall og leveres ved offentlige spesialavfallsstasjoner.

3 Riktig håndtering av brukte batterier/akkumulatorer som avfall bidrar til å forhindre skader på miljøet og dyrs og menneskers helse.

4 Hvis du vil ha mer informasjon om hvordan du bør håndtere brukte batterier/akkumulatorer som avfall, kan du ta kontakt med lokale myndigheter, renovasjonstjenesten på stedet eller butikken der du kjøpte produktet. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

SRPSKI

1 Simbol može biti kombinovan sa hemijskim simbolima za živu (Hg), kadmijum (Cd) ili olovo (Pb) ako baterija sadrži više od 0,0005% žive, 0,002% kadmijuma ili 0,004% olova.

2 Sve baterije/akumulatore treba odložiti odvojeno od opšteg gradskog otpada, i to preko namenskih tačaka za prikupljanje, ustanovljenih od strane vlade ili lokalne uprave.

3 Ispravnim odlaganjem starih baterija/akumulatora sprečavate potencijalne negativne efekte na okolinu, zdravlje životinja i ljudi.

4 Dodatne informacije o odlaganju starih baterija/akumulatora zatražite od gradske uprave, komunalnog preduzeća ili prodavnice u kojoj ste kupili proizvod. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

РУССКИЙ

1 Данный символ может быть совмещен со значком химического элемента: ртути(Hg), кадмия(Cd) или свинца(Pb), если батарея содержит более 0,0005% ртути, 0,002% кадмия или 0,004% свинца.

2 Все аккумуляторы и батареи следует утилизировать отдельно от бытового мусора, в специальных местах сбора, назначенных правительственными или местными органами власти.

3 Правильная утилизация старых батарей и аккумуляторов поможет предотвратить потенциально вредное воздействие на окружающую среду и здоровье человека.

4 Для получения более подробных сведений об утилизации батарей и аккумуляторов обратитесь в администрацию города, службу, занимающуюся утилизацией или в магазин, где был приобретен продукт. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

МАКЕДОНСКИ

1 Овој симбол може да биде комбиниран со хемиските симболи за жива(Hg), кадмиум(Cd) или олово(Pb) ако батеријата содржи повеќе од 0,0005% жива, 0,002% кадмиум или 0,004% олово.

2 Сите батерии/акумулатори треба да бидат отстранети одделно од другиот отпад, на посебни места назначени од страна на владата или локалните власти.

3 Правилното отстранување на вашите стари батерии/акумулатори ќе ги спречи потенцијалните негативни последици за околината, животните и здравјето на луѓето.

4 За повеќе информации околу отстранувањето на вашите стари батерии/акумулатори, ве молиме обратете се до локалните власти, службата за отстранување отпад или продавницата од која сте го купиле производот. (http://www.lg.com/global/sustainability/environment/take-back-recycling/global-network-europe)

Removal of waste batteries and accumulators (Product with embedded battery ONLY)

ENGLISH

- **Removal of waste batteries and accumulators (Product with embedded battery ONLY)**
  In case this product contains a battery incorporated within the product which cannot be readily removed by end-users, LG recommends that only qualified professionals remove the battery, either for replacement or for recycling at the end of this product's working life. To prevent damage to the product, and for their own safety, users should not attempt to remove the battery and should contact LG Service Helpline, or other independent service providers for advice.
  Removal of the battery will involve dismantling of the product case, disconnection of the electrical cables/contacts, and careful extraction of the battery cell using specialized tools. If you need the instructions for qualified professionals on how to remove the battery safely, please visit http://www.lge.com/global/sustainability/environment/take-back-recycling

DEUTSCH

- **Entfernen von Abfallbatterien und -Akkus (Nur für Produkte mit integrierter Batterie)**
  Falls dieses Produkt eine im Produkt eingearbeitete Batterie/Akku enthält, die nicht ohne weiteres durch den Endbenutzer entfernt werden kann, empfiehlt LG, dass nur qualifizierte Fachkräfte Batterie oder Akku entfernen, die/der entweder wegen einer Ersatzlieferung oder für ein Recycling am Ende der Lebensdauer dieses Produkts ausgetauscht werden muss. Um Schäden am Produkt zu vermeiden, und für ihre eigene Sicherheit, sollten Benutzer nicht versuchen, Batterie oder Akku zu entfernen und diesbezüglich die LG-Beratungsstelle oder einen anderen unabhängigen Dienstleister zwecks Beratung kontaktieren.
  Das Entfernen von Batterie oder Akku erfordert ein Zerlegen des Produkts, die Trennung der elektrischen Leitungen/Kontakte und eine sorgfältige Entnahme der Batterie-/Akkuzelle mit Spezialwerkzeugen. Wenn Sie die Anweisungen für qualifizierte Fachkräfte benötigen, wie man Batterie/Akku sicher entfernen kann, besuchen Sie bitte http://www.lge.com/global/sustainability/environment/take-back-recycling

FRANÇAIS

- **Retrait de batteries et d'accumulateurs à mettre au rebut (produit avec batterie intégrée UNIQUEMENT)**
  Dans le cas où ce produit contiendrait une batterie intégrée impossible à retirer facilement par les utilisateurs finaux, LG recommande de confier exclusivement à des professionnels qualifiés le soin de retirer la batterie, que ce soit pour la remplacer ou pour la recycler lorsque le produit est arrivée en fin de vie. Pour éviter d'endommager le produit et pour leur propre sécurité, les utilisateurs ne doivent pas tenter de retirer la batterie et ils doivent demander conseil à l'aide en ligne de LG Service ou à d'autres prestataires de services indépendants.
  Le retrait de la batterie implique de démonter le boîtier du produit, de débrancher les câbles/contacts électriques et d'extraire avec précaution la cellule de la batterie en s'aidant d'outils spécialisés. En allant sur http://www.lge.com/global/sustainability/environment/take-back-recycling, vous trouverez des instructions destinées aux professionnels qualifiés sur les procédures à employer pour retirer la batterie en toute sécurité.

ITALIANO

- **Rimozione di batterie e accumulatori (SOLO prodotti con batteria incorporata)**
  Nel caso in cui il prodotto contenga una batteria incorporata nel prodotto che non può essere facilmente rimossa dall'utente finale, LG raccomanda che la batteria venga rimossa solo da professionisti qualificati, sia per la sostituzione sia per il riciclaggio al termine della vita del prodotto.
  Per evitare danni al prodotto, e per la propria sicurezza, gli utenti non devono tentare di rimuovere la batteria, ma contattare il Servizio clienti di LG o altri fornitori di servizi indipendenti per ottenere consiglio.
  La rimozione della batteria comporta lo smantellamento della custodia del prodotto, la disconnessione di cavi/contatti elettrici, e l'attenta estrazione della cella batteria utilizzando strumenti specifici. In caso di bisogno di istruzioni per professionisti qualificati su come rimuovere la batteria in modo sicuro, si prega di visitare http://www.lge.com/global/sustainability/environment/take-back-recycling

ESPAÑOL

- **Eliminación de las baterías y acumuladores usados (SOLO para productos con batería integrada)**
  En caso de que este producto contenga una batería incorporada que los usuarios finales no pueda retirar fácilmente, LG recomienda que sólo profesionales cualificados retiren la batería, ya sea para su sustitución que para reciclar la batería al final de la vida útil del producto.
  Para evitar daños en el producto, y por su propia seguridad, el usuario no debe intentar retirar la batería, debe ponerse en contacto con la Línea de Ayuda de Servicios de LG, o con otros proveedores de servicios independientes para su asesoramiento.
  La eliminación de la batería implicará desmontar la carcasa del producto, la desconexión de los cables/contactos eléctricos, y una cuidadosa extracción de la célula de la batería utilizando herramientas especializadas. Si necesita instrucciones de profesionales cualificados sobre cómo retirar la batería de manera segura, por favor visite http://www.lge.com/global/sustainability/environment/take-back-recycling

PORTUGUÊS

- **Remoção de resíduos de pilhas e acumuladores (APENAS produtos com bateria incorporada)**
  No caso de este produto conter uma bateria incorporada que não possa ser removida prontamente pelos utilizadores finais, seja para substituição ou reciclagem no fim da vida útil deste produto, a LG recomenda que a sua remoção seja efetuada apenas por técnicos qualificados. Para evitar danificar o produto e para sua própria segurança, os utilizadores não deverão tentar remover a bateria, devendo contactar o Serviço de Assistência LG ou outros fornecedores de serviços independentes.
  A remoção da bateria implica a desmontagem da estrutura do produto, a retirada dos cabos/contactos elétricos e a extração cuidadosa da célula da bateria utilizando ferramentas específicas.
  Se pretender obter instruções de técnicos qualificados sobre o modo de remoção seguro da bateria, visite http://www.lge.com/global/sustainability/environment/take-back-recycling

NEDERLANDS

- **Verwijdering van afgedankte batterijen en accu's (ALLEEN product ingebedde batterij)**
  In het geval dat dit product een binnen het product opgenomen batterij bevat, die niet gemakkelijk kan worden verwijderd door eindgebruikers, raadt LG aan om de batterij alleen door gekwalificeerde professionals te laten verwijderen, zijnde voor vervanging of voor recycling aan het einde van de levensduur van dit product. Om schade aan het product te voorkomen, en voor hun eigen veiligheid, moeten gebruikers niet proberen om de batterij te verwijderen en moeten contact opnemen met de LG-servicehulplijn of andere onafhankelijke serviceproviders voor advies.
  Het verwijderen van de batterij betreft demontage van de productbehuizing, verbreken van de verbinding van elektriciteitskabels/contacten en het zorgvuldig uitnemen van de batterijcel met gebruik van gespecialiseerd gereedschap. Als u de instructies voor gekwalificeerde professionals nodig hebt betreffende het veilig verwijderen van de batterij, gaat u naar http://www.lge.com/global/sustainability/environment/take-back-recycling

ΕΛΛΗΝΙΚΑ

- Αφαίρεση χρησιμοποιημένων μπαταριών και συσσωρευτών (ΜΟΝΟ για το προϊόν με την ενσωματωμένη μπαταρία)
  Στην περίπτωση που το προϊόν διαθέτει ενσωματωμένη μπαταρία που δε μπορεί να αφαιρεθεί από το χρήστη, η LG σας προτείνει να απευθυνθείτε σε επαγγελματία για την αφαίρεση της μπαταρίας, εάν πρόκειται να την αντικαταστήσετε ή να τη στείλετε για ανακύκλωση στο τέλος της ζωής της. Για την πρόληψη βλάβης στο προϊόν, και για την ασφάλεια του χρήστη, μην επιχειρήσετε να αφαιρέσετε τη μπαταρία. Απευθυνθείτε στη Γραμμή Βοήθειας της LG, ή σε άλλο επαγγελματία.
  Η αφαίρεση της μπαταρίας προϋποθέτει αποσυναρμολόγηση του περιβλήματος του προϊόντος, αποσύνδεση των ηλεκτρικών καλωδίων/επαφών, και προσεκτική απομάκρυνση της μπαταρίας με εξειδικευμένα εργαλεία. Εάν χρειάζεστε τις επαγγελματικές οδηγίες για την αφαίρεση της μπαταρίας, επισκεφθείτε τη διεύθυνση http://www.lge.com/global/sustainability/environment/take-back-recycling

MAGYAR

- **Elhasználódott elemek és akkumulátorok eltávolítása (KIZÁRÓLAG beágyazott elemmel rendelkező termékek esetében)**
  Ha a termék olyan beágyazott elemet tartalmaz, amelyet a termékből a végfelhasználó nem tud könnyedén eltávolítani, az LG azt javasolja, hogy elemcseréhez vagy a termék élettartamának végén az újrahasznosításhoz azt csak szakemberrel távolíttassák el. A termék sérülésének megakadályozása és a saját biztonsága érdekében a felhasználók ne kíséreljék meg az elem eltávolítását, és tanácsadásért vegyék fel a kapcsolatot az LG Service segélyvonalával vagy más független szolgáltatóval.
  Az elem eltávolítása során fel kell nyitni a termékházat, le kell csatlakoztatni az elektromos kábeleket/érintkezőket, és speciális szerszámmal óvatosan ki kell emelni az elemcellát. Ha szakember tanácsára van szüksége ahhoz, hogy biztonságosan távolítsa el az elemet, látogasson el a következő webhelyre: http://www.lge.com/global/sustainability/environment/take-back-recycling

POLSKI

- **Usuwanie zużytych baterii i akumulatorów (Dotyczy TYLKO produktów z wbudowaną baterią)**
  Jeśli ten produkt ma wbudowaną baterię, której konsument nie powinien usuwać samodzielnie, LG zaleca, aby usunięcie baterii (w celu jej wymiany lub recyklingu po zakończeniu cyklu życia produktu) zlecić osobie wykwalifikowanej. Aby uniknąć uszkodzenia produktu i ewentualnego niebezpieczeństwa, użytkownik nie powinien próbować usuwać baterii. Zamiast tego, powinien skontaktować się z LG Service Helpline lub innym niezależnym dostawcą usług w celu uzyskania porady.
  Proces usuwania baterii z urządzenia obejmuje zdjęcie obudowy z urządzenia, odłączenie przewodów i styków elektrycznych oraz ostrożne usunięcie ogniw baterii za pomocą specjalistycznych narzędzi. Jeśli potrzebujesz instrukcji bezpiecznego usuwania baterii przeznaczonej dla wykwalifikowanych pracowników, odwiedź stronę http://www.lge.com/global/sustainability/environment/take-back-recycling

ČESKY

- **Vyjmutí starých baterií a akumulátorů (POUZE pro výrobek s integrovanou baterií)**
  V případě, že tento výrobek obsahuje v produktu integrovanou baterii, kterou koncový uživatel nemůže snadno odstranit, je doporučeno společností LG, aby buď při výměně, nebo za účelem recyklace na konci životnosti tohoto produktu, bylo vyjmutí baterie ponecháno pouze kvalifikovaným odborníkům. Aby nedošlo k poškození výrobku, nebo kvůli vlastní bezpečnosti by se uživatelé neměli pokoušet vyjmout baterii, ale naopak se obrátit o radu na servisní linku LG, nebo na jiné nezávislé poskytovatele služeb.
  Vyjmutí baterie bude zahrnovat rozebrání krytu produktu, odpojení elektrických kabelů/kontaktů a pečlivé vyjmutí baterie pomocí specializovaných nástrojů. Potřebujete-li pokyny pro kvalifikované odborníky o tom, jak bezpečně vyjmout baterii, navštivte prosím webové stránky http://www.lge.com/global/sustainability/environment/take-back-recycling

SLOVENČINA

- **Vybratie odpadových batérií a akumulátorov (LEN produkt so vstavanou batériou)**
  V prípade, ak tento produkt obsahuje batériu vstavanú v produkte, ktorú nedokáže koncový používateľ jednoducho vybrať, spoločnosť LG odporúča, aby batériu na účel výmeny alebo recyklovania po skončení prevádzkovej životnosti tohto produktu vybrali kvalifikovaní odborníci. S cieľom zabrániť poškodeniu produktu a kvôli vlastnej bezpečnosti sa používatelia nesmú pokúšať vyberať batériu a o pomoc musia požiadať linku pomoci servisu LG alebo iných nezávislých poskytovateľov servisu.
  Súčasťou vybratia batérie bude rozmontovanie skrinky produktu, odpojenie elektrických káblov/kontaktov a opatrné vybratie článku batérie pomocou špeciálneho náradia. Ak potrebujete pokyny o spôsobe bezpečného vybratia batérie určené pre kvalifikovaných odborníkov, navštívte http://www.lge.com/global/sustainability/environment/take-back-recycling

ROMÂNĂ

- **Eliminarea bateriilor uzate și acumulatorilor uzați (DOAR în cazul produselor cu baterie încorporată)**
  În cazul în care bateria este încorporată în produs și nu poate fi îndepărtată de utilizatorul final, LG recomandă ca bateria să fie îndepărtată doar de către un personal calificat; bateria astfel îndepărtată trebuie înlocuită și reciclată la sfârșitul duratei de viață a produsului. Pentru a preveni deteriorarea produsului și producerea oricărui accident, utilizatorilor li se recomandă să nu îndepărteze bateria, și să contacteze Serviciul de Asistență LG, sau orice altă unitate service individuală.
  Eliminarea bateriei implică demontarea carcasei produsului, deconectarea cablurilor/racordurilor electrice și îndepărtarea cu atenție a bateriei, cu folosirea sculelor speciale. Pentru instrucțiunile de îndepărtare în condiții de siguranță a bateriei, destinate personalului calificat, vă rugăm accesați http://www.lge.com/global/sustainability/environment/take-back-recycling

БЪЛГАРСКИ

- Изхвърляне на отпадъци съдържащи батерии и акумулатори (САМО за продукти с вградена батерия)
  В случай, че този продукт съдържа батерия включена в него, която не може лесно да бъде отстранена от крайните потребители, LG препоръчва само квалифицирани специалисти да изваждат батерията и да я заменят, и продуктът да се даде за рециклиране в края на работния си живот. За да предотвратят повреда на продукта, както и за собствената си безопасност, потребителите не трябва да се опитват да изваждат батерията и трябва да се свържат с LG Service „Гореща линия“, или други независими доставчици на услуги за съвет.
  Изваждането на батерията включва демонтаж на кутията на продукта, разединяване на електрическите кабели/контакти, внимателни извличане на клетката на батерията, като се използват специализирани инструменти. Ако имате нужда от инструкциите за квалифицирани специалисти относно това, как да извадите батерията безопасно, моля посетете: http://www.lge.com/global/sustainability/environment/take-back-recycling

SVENSKA

- **Kassering av förbrukade batterier och ackumulatorer (Endast produkt med inbyggt batteri)**
  Om den här produkten innehåller ett batteri som sitter inbyggt i produkten och inte enkelt kan tas bort av användarna rekommenderar LG att endast behöriga personer tar ur batteriet, antingen för byte eller återvinning i slutet av produktens livslängd. För att förhindra skada på produkten och av säkerhetsskäl får användarna inte försöka ta ur batteriet och ska kontakta LG Service Helpline, eller en annan oberoende tjänsteleverantör för att få hjälp.
  Borttagning av batteriet inkluderar demontering av produktens kåpa, frånkoppling av elektriska kablar/kontakter och försiktigt uttag av batteriet med specialverktyg. Vid behov av instruktioner från behöriga fackmän kring hur batteriet avlägsnas på ett säkert sätt, besök sidan http://www.lge.com/global/sustainability/environment/take-back-recycling

NORSK

- **Fjerning av brukte batterier og akkumulatorer (KUN produkt med integrert batteri)**
  I tilfelle dette produktet inneholder et batteri innlemmet i produktet som ikke enkelt kan fjernes av sluttbrukere, anbefaler LG at kun kvalifisert fagpersonale fjerner batteriet, enten for bytte eller for resikr ved slutten av dette produktets brukstid. For å unngå skade på produktet, og for deres egen sikkerhet, bør brukere ikke prøve å fjerne batteriet, og bør kontakte LG Service Helpline, eller andre uavhengige serviceleverandører for råd.
  Fjerning av batteriet vil involvere demontering av produktets deksel, frakobling av elektriske kabler/kontakter, og forsiktig uttrekking av battericellen med spesialverktøy. Hvis du trenger instruksjonene for kvalifisert fagpersonale om hvordan batteriet fjernes trygt, gå til http://www.lge.com/global/sustainability/environment/take-back-recycling

DANSK

- **Fjernelse af opbrugte batterier og akkumulatorer (KUN produkter med integreret batteri)**
  Hvis produktet har et indbygget batteri, som ikke nemt kan fjernes af slutbrugere, anbefaler LG, at batteriet kun bliver fjernet af kvalificerede teknikere, både hvis det er til udskiftning eller genbrug i slutning af produktets levetid. Med henblik på at forhindre skade på produktet og af hensyn til brugernes sikkerhed må sidstnævnte ikke selv forsøge at fjerne batteriet, og de bør kontakte LG Service Helpline eller en anden uafhængig serviceleverandør angående råd herom.
  Fjernelse af batteriet involverer demontering af produkthuset, afbrydelse af de elektriske kabler/kontakter og forsigtig udtagning af battericellen ved hjælp af specialværktøjer. Hvis du har brug for vejledningen for kvalificerede teknikere om, hvordan batteriet sikkert skal fjernes, kan du besøge http://www.lge.com/global/sustainability/environment/take-back-recycling

SUOMI

- **Käytettyjen paristojen/akkujen poisto (Tuote VAIN kiinteällä akulla)**
  Tässä tapauksessa tuote pitää sisällään akun joka on liitetty kiinteästi tuotteeseen ja jota ei voida välittömästi poistaa loppukäyttäjien toimesta, LG suosittelee että vain pätevöitetyt ammattilaiset poistavat akun, joko vaihtoa varten tai kierrätettäväksi tämän tuotteen käyttöiän päätyttyä. Estääkseen tuotteelle tapahtuvaa vahinkoa ja taatakseen oman turvallisuutensa, käyttäjien ei pidä yrittää irrottaa akkua vaan ottaa yhteyttä LG-palvelulinjaan tai muuhun itsenäiseen palvelutoimittajaan saadakseen ohjeistusta.
  Akun irrotus käsittää tuotteen kuoren purkamisen, sähköjohtojen/-liitäntöjen irrotuksen, ja akkukennon irrotuksen erikoistyökaluilla. Jos tarvitset ohjeita pätevöitettyjä ammattilaisia varten koskien akun turvallista irrotusta, vieraile osoitteessa http://www.lge.com/global/sustainability/environment/take-back-recycling

EESTI

- **Kasutatud patareide ja akude eemaldamine (AINULT kaetud akudega toote korral)**
  Juhul, kui tootel on toote sisemuses asuv aku, mida lõppkasutaja ei saa lihtsalt eemaldada, soovitab LG aku eemaldamiseks, nii vahetamise kui toote kasutusea lõppedes hävitamiseks, kasutada ainult kvalifitseeritud personali abi. Selleks, et vältida toote kahjustusi ning tagada enda ohutus, ei tohi kasutaja akut ise eemaldada ning abi saamiseks tuleb ühendust võtta LG teenuste kasutajatoega või mistahes muu edasimüüjaga
  Aku eemaldamisel tuleb eemaldada toote korpus, katkestada elektrijuhtmete/-kontaktide ühendus ning vastava tööriistaga eemaldada ettevaatlikult akuelement. Kui vajate aku ohutuks eemaldamiseks professionaalset abiinfot, külastage veebilehte http://www.lge.com/global/sustainability/environment/take-back-recycling

LIETUVIŲ K.

- **Baterijų ir akumuliatorių atliekų pašalinimas (TIK produktams su integruotu akumuliatoriumi)**
  Jei šiame produkte įmontuotas akumuliatorius, kurio tiesioginis naudotojas lengvai pašalinti negali, „LG“ rekomenduoja kad akumuliatorių, jo keitimo atveju arba perdirbimo produkto tarnavimo laiko pabaigoje, pašalintų tik kvalifikuoti specialistai. Siekiant apsaugoti įrenginį nuo apgadinimo ir jūsų pačių saugumui, naudotojai neturėtų bandyti patys pašalinti akumuliatoriaus ir norėdami gauti patarimų turėtų susisiekti su „LG“ Paslaugų pagalbos linija ar kitais nepriklausomais paslaugų tiekėjais.
  Akumuliatoriaus pašalinimas apima produkto korpuso išardymą, elektrinių kabelių/kontaktų atjungimą ir atsargų akumuliatoriaus elemento išėmimą naudojant specialius įrankius. Jei jums reikia kvalifikuotiems specialistams skirtų instrukcijų kaip saugiai pašalinti akumuliatorių, prašome apsilankyti http://www.lge.com/global/sustainability/environment/take-back-recycling

LATVIEŠU

- **Nederīgo bateriju un akumulatoru izņemšana (TIKAI produktiem ar iebūvētu akumulatoru)**
  Ja šim produktam ir akumulators, kas iebūvēts produktā tā, ka gala lietotājs to nevar vienkārši izņemt, LG iesaka akumulatora izņemšanu nomaiņas vai pārstrādes nolūkos produkta dzīves cikla beigās uzticēt tikai kvalificētiem speciālistiem. Lai nenodarītu kaitējumu produktam un pasargātu sevi, lietotājiem nevajadzētu mēģināt izņemt akumulatoru un vajadzētu konsultēties ar LG palīdzības dienestu vai kādu neatkarīgu pakalpojumu sniedzēju.
  Lai izņemtu produkta akumulatoru, ir jānoņem produkta korpuss, jāatvieno vadi un kontakti un ar īpašiem darbarīkiem uzmanīgi jāizņem akumulators. Ja jums nepieciešamas kvalificētiem speciālistiem paredzētās norādes par akumulatora drošu izņemšanu, dodieties uz http://www.lge.com/global/sustainability/environment/take-back-recycling

SLOVENŠČINA

- **Odstranjevanje odpadnih baterij in akumulatorjev (SAMO izdelki z vgrajeno baterijo)**
  Če izdelek vsebuje v izdelek vgrajene baterije in jih končni uporabnik ne more zlahka odstraniti, vam LG priporoča, da poiščete pomoč usposobljenega strokovnjaka, bodisi za zamenjavo baterije ali za recikliranje ob koncu delovne dobe tega izdelka. Za preprečevanje poškodb na izdelku in varnost uporabnika, ne odstranjujte baterij sami, ampak si poiščite pomoč servisa LG Service Helpline, ali drugega neodvisnega servisa, ki nudi takšne storitve.
  Odstranitev baterije bo vključevala, v primeru odstranitve izdelka, prekinitev električnih kablov/kontaktov in previdno ostranitev baterije, z uporabo ustreznega specialnega orodja. Če potrebujete navodila za kvalificirane strokovnjake o tem, kako varno odstraniti baterijo, obiščite spletno stran http://www.lge.com/global/sustainability/environment/take-back-recycling

SRPSKI

- **Uklanjanje starih istrošenih baterija i akumulatora (JEDINO proizvod sa ugrađenom baterijom)**
  U slučaju da ovaj proizvod sadrži bateriju koju krajnji korisnik ne može jednostavno da izvadi, LG preporučuje da to uradi samo kvalifikovana osoba, bilo da se radi o zameni ili recikliranju baterije nakon što se istroši. Kako bi se sprečio nastanak bilo kakvog oštećenja na proizvodu, a i zbog svoje lične sigurnosti, korisnici nikako ne treba da pokušavaju da sami izvade bateriju, već treba da pozovu LG pomoćni servis ili nekog drugog nezavisnog provajdera za savet.
  Vađenje baterije će podrazumevati demontiranje kutije proizvoda, isključivanje električnih kablova i oprezno vađenje stanice baterije koristeći posebne alate. Ako Vam je potrebna pomoć kvalifikovane osobe da biste videli kako se to radi, molimo Vas da pogledate veb stranicu http://www.lge.com/global/sustainability/environment/take-back-recycling

HRVATSKI

- **Uklanjanje potrošenih baterija/akumulatora (SAMO uređaji s ugrađenim baterijama/akumulatorima)**
  U slučaju kada uređaj sadrži ugrađenu bateriju/akumulator unutar proizvoda koju ne može izvaditi krajni korisnik, LG preproučuje neka bateriju/akumulator izvadi samo kvalificirano osoblje, bilo radi zamjene ili recikliranja na kraju vijeka trajanja proizvoda. Radi sprječavanja oštećenja proizvoda i radi vlastite sigurnosti, korisnici ne smiju pokušavati izvaditi bateriju/akumulator i trebaju kontaktirati telefonsku liniju za pomoć LG servisa ili druge nezavisne pružatelje servisa i zatražiti savjet.
  Uklanjanje baterije/akumulatora uključuje rastavljanje kućišta proizvoda, odspajanje električnih kabela/priključaka i pažljivo vađenje ćelije baterije pomoću posebnog alata. Ako trebate upute kvalificiranih profesionalaca kako izvaditi bateriju na siguran način, molimo posjetite http://www.lge.com/global/sustainability/environment/take-back-recycling

TÜRKÇE

- **Atık batarya ve akülerin çıkarılması (SADECE gömülü bataryalı üründe)**
  Bu üründe, nihai kullanıcılar tarafından kolaylıkla çıkarılamayan bataryanın ürünle birleşik konumda olması halindeLG, ister batarya değişiminde ister bu ürünün kullanım süresinin sonunda gerçekleşecek olan bataryanın geri dönüşümünde bataryanın sadece nitelikli ve uzman kişiler tarafından çıkarılmasınıtavsiye eder. Kullanıcılar, ürünün zarar görmesini engellemek ve kendi güvenliklerini sağlamak için bataryayı çıkarmaya kalkışmamalı ve öneri konusunda LG Servis Yardım Hattı ya da diğer bağımsız servis sağlayıcıları ile iletişime geçmelidir.
  Bataryayıçıkarma işlemi,ürün kasasının sökülmesini, elektrik kablo/bağlantılarının kesilmesini ve özel aletler kullanılarak bataryanın dikkatli bir şekilde çıkarılmasını kapsar. Nitelikli ve uzman kişilerin bataryayı güvenli bir şekilde çıkarmalarına yönelik talimatlara ihtiyaç duymanız halinde lütfen http://www.lge.com/global/sustainability/environment/take-back-recycling bağlantısına gidiniz.

МАКЕДОНСКИ

- Отстранување на потрошените батерии и акумулатори (САМО производи со вградена батерија)
  Доколку производот содржи батерија што е вградена во производот и што не можат крајните корисници да ја отстранат, LG препорачува батеријата да ја отстранат само квалификувани професионални лица, било да е за менување или за рециклирање по истекот на животниот век на производот. За да спречат оштетување на производот и поради нивна сопствена безбедност, корисниците не треба да се обидуваат да ја отстрануваат батеријата и треба да ја контактираат линијата за помош при услуги на LG или други независни испорачувачи на услуги. Отстранувањето на батеријата значи и расклопување на куќиштето на производот, исклучување на електричните кабли/контакти и внимателно вадење на батеријата со специјализиран алат. Доколку ви се потребни инструкциите за квалификувани професионални лица за тоа како да ја отстраните батеријата безбедно, посетете ја веб-страницата http://www.lge.com/global/sustainability/environment/take-back-recycling

РУССКИЙ

- Извлечение отработанных батарей и аккумуляторов (ТОЛЬКО для продуктов со встроенной батареей)
  В случае если данный продукт имеет встроенную батарею, которую конечные пользователи не могут без труда извлечь, компания LG рекомендует, чтобы батарея была извлечена только квалифицированными профессионалами для ее замены или утилизации по окончании срока служба данного продукта. Во избежание повреждения продукта и в целях обеспечения собственной безопасности пользователям следует избегать попыток извлечь батарею и следует связаться со Службой поддержки LG или другими независимыми поставщиками услуг для получения совета.
  Извлечение батареи включает в себя демонтаж корпуса продукта, отключение электрических кабелей/контактов и осторожное извлечение элемента батареи, используя специализированные инструменты. Для получения инструкций по безопасному извлечению батареи для квалифицированных профессионалов, пожалуйста, посетите http://www.lge.com/global/sustainability/environment/take-back-recycling

ENGLISH

Product Specifications

PC Specifications

Display	39.6 cm IPS LCD
CPU	Intel®Core™ i7 / i5 / i3 processor **The CPU differs depending on model type and cannot be replaced by the user.**
GPU	Intel®Iris® Xe Graphics or Intel® UHD Graphics When processing large graphic data, it utilizes dynamically allocated system memory. The size of the allocated memory depends on the system memory size. **The GPU differs depending on model type and cannot be replaced by the user.**
System Memory	LPDDR4x Onboard Memory Memory of 3 GB or more is supported only in a 64-bit O/S. **Memory size may differ depending on the model. The user must not arbitrarily replace or add the memory.**
Storage Device	NVMe™-type SSD (M.2 2280) **Storage device format and capacity may differ depending on the model.**
Bluetooth	Bluetooth 5.1 If you connect to Bluetooth device and wireless LAN at the same time, the system may become slow. In order to use Bluetooth 5.1, the device you want to connect to should support Bluetooth 5.1.
Wireless LAN	Intel® AX211D2W
Wireless function S/W	Version 22 or Version 23 (Europe Only)
Webcam	HD Webcam
LAN	10/100 Megabit or Gigabit **To use a wired LAN, you need to have a LAN adapter installed separately. The performance of the provided adapter depends on the model.**
Product Weight	Approx. 1119 g (battery included) **Weight varies by configuration and manufacturing process.**

The product dimensions and specifications differ by model type and cannot be replaced by the user.

Wireless LAN Specifications (Europe Only)

Frequency Range	Output Power (Max)
(2400 – 2483.5 MHz) IEEE802.11 b/g/n/ax mode	20 dBm EIRP max (100 mW)
(5150 – 5725 MHz) IEEE802.11 a/n/ac/ax mode	23 dBm EIRP max (200 mW) The Low band 5.15-5.35 GHz is for in-door use only.
(5745 – 5875 MHz) IEEE802.11 a/n/ac/ax mode	13.98 dBm EIRP max (25 mW)
(5925 – 6425 MHz) Wi-Fi 6E mode	23 dBm EIRP max (200 mW)
(2400 – 2483.5 MHz) Bluetooth	13 dBm EIRP max (20 mW)

Power Supply and Environments

AC Adapter (Free Voltage)	Power Rating: Up to 65.0 W Input: AC 100 V to 240 V, 1.6 A 50 / 60 Hz Output: DC 5.0 V, 3.0 A / 9.0 V, 3.0 A / 15.0 V, 3.0 A / 20.0 V, 3.25 A
Battery	Lithium Ion battery Charging Hours: 3.0 hours Charging hours may be longer if the battery is not used for a long time or the system is on. When temperature is outside the operating temperature specification, the battery may not be charged or charging hours may be longer. Operating temperature may be different from the actual room temperature.
Operating and Storage Conditions	Operating Temperature: 10 °C to 35 °C Operating Humidity: 20 % RH to 80 % RH Storage Temperature: - 5 °C to 40 °C Storage Humidity: 5 % RH to 90 % RH

Power Consumption

Power consumption of this product during operation standby, sleep mode, and manual off modes may differ depending on the product specifications and the adapter type. Even when the system is turned off, it consumes a minute amount of power, if supplied. To cut off the power supply completely, disconnect the power cord from the power outlet.

To deactivate the Wireless network connection(ports) completely, shut down the system (select the Start button [ ] > [Power] > [Shut down]). When you turn on the system (by pressing the power button), it connects to the Wireless network connection(ports) again.

Networked Standby: 2.0 W (Europe Only)

Using Windows 11

Starting

Windows 11 Screen Layout

The taskbar in **Windows 11** has been changed so you can use **Windows** quickly and easily.

1 **Start Button:** It can run apps installed on your PC or use user accounts, power menu, etc.

2 **Search:** It can use apps, documents, and web search functions.

3 **Task View:** It can show and switch running apps or add/switch a new desktop.

4 **Widget:** It displays weather and news in the form of widgets.

5 **File Explorer:** File Explorer will run.

6 **Microsoft Edge: Microsoft Edge** will run.

7 **Microsoft Store: Microsoft Store** will run.

8 **Quick Settings:** It displays network, sound, and battery status, and enables you to easily change PC settings.

9 **Notifications:** It can check the time or calendar, and system-related notifications are displayed.

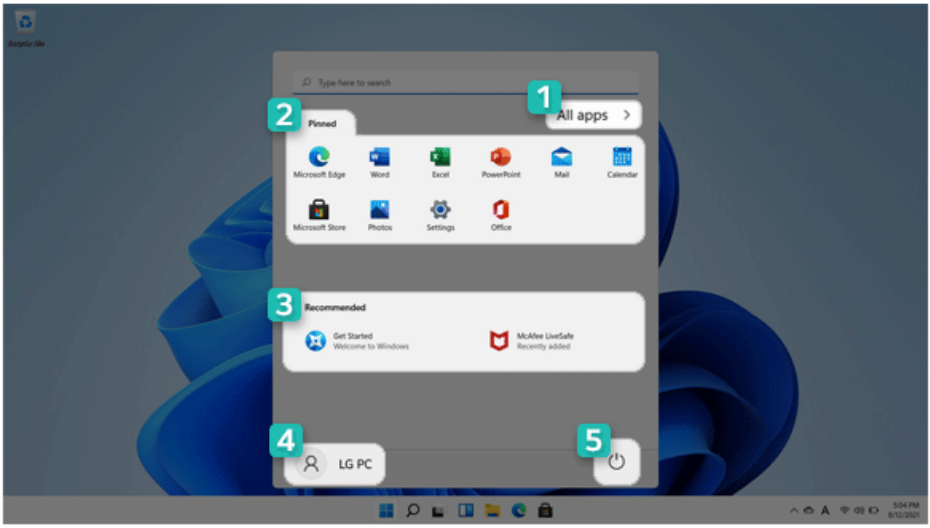
ENGLISH

Start Screen

If you select the Start button [ ] on the taskbar, the Start screen will appear.

TIP

Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.



1 **All apps:** It shows all the apps installed on your PC.

2 **Apps pinned on the Start screen:** It shows the apps pinned on the Start screen.

3 **Recommended:** It displays the recommended apps.

4 **User Account:** Displays the current user's information. You can use functions such as Change Account Settings, Lock or Sign out.

5 **Power:** Sleep, Shut down, and Restart menus are available.

TIP

- Press [ ] + [X] keys, and then the pop-up menu of the Start button [ ] appears. You can use the pop-up menu to easily access the shortcuts such as Windows Explorer, Search, System Shutdown, and Desktop.

Desktop Apps and Windows Apps

The Desktop apps remain unchanged from the previous Windows apps, but Windows apps have been changed to include various functions.

The Windows apps provide easy-to-use menus according to the window size and a variety of convenient functions such as Update and Alarm.

ENGLISH

Using Apps

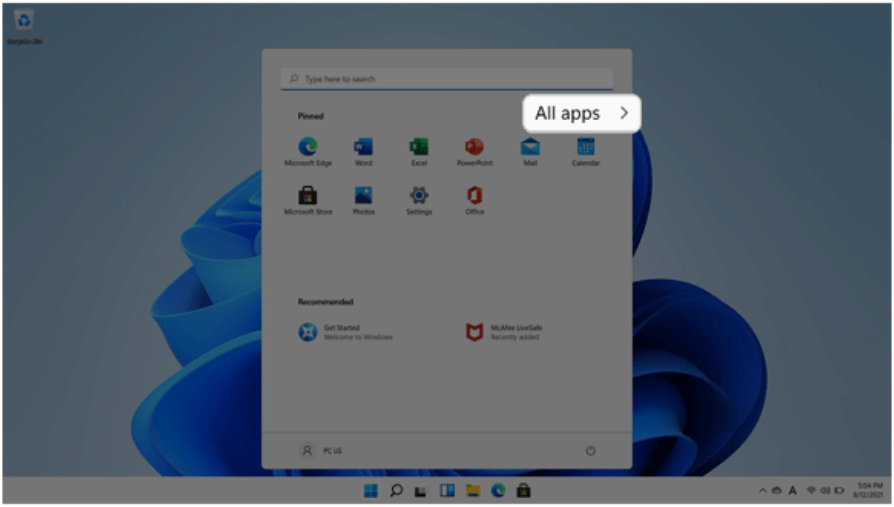
Running and Exiting Apps

Run apps that were not pinned to the Start screen or apps that were installed on the system using the following method.

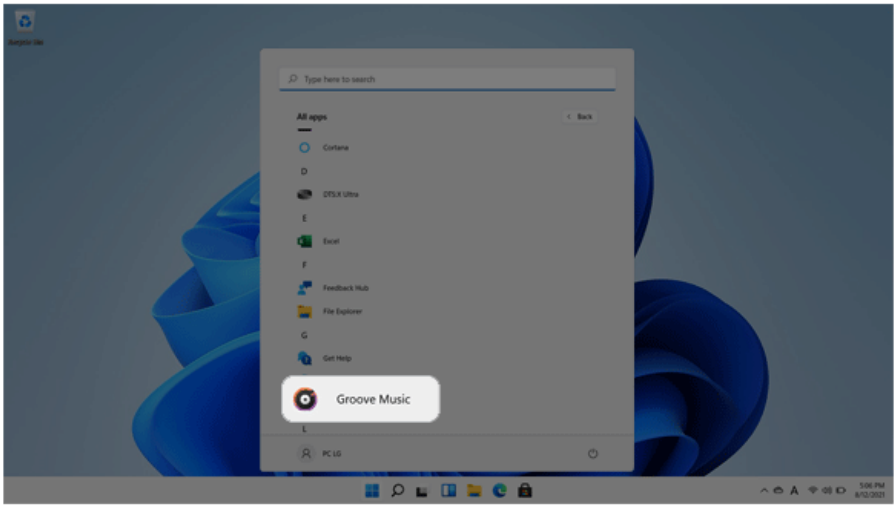
1 Select the Start button [ ] > [All apps].

TIP

Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.



2 Select and run an app.



3 To close the app, select the Close button [✕] at the top of the app screen.

Deleting Apps

It can delete apps pinned to the Start Screen or delete desired apps in **[All apps]**.

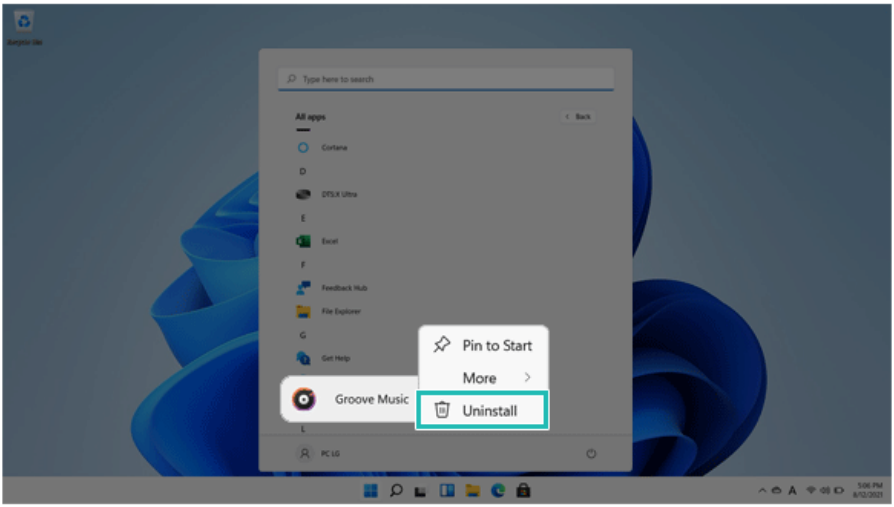
TIP

The basic Windows apps that are required may not be deleted.

If you are deleting a desktop app, the **[Programs and Features]** window appears. Right-click the app you want to delete and select **[Uninstall/Change]** to delete the app.

1 Select the Start button [ ] and right-click the app you want to delete from the Start screen or **[All apps]** to select **[Uninstall]**.

> TIP
> Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.



2 When prompted to confirm the deletion, select **[Uninstall]** to delete the app.

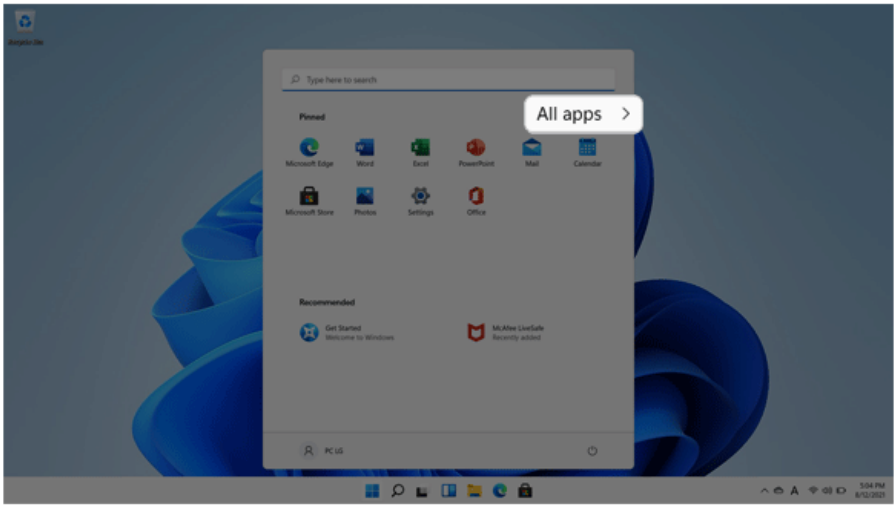
Adding Apps to Start Screen/Taskbar

You can add frequently used apps on the Start screen and taskbar for easy and quick access.

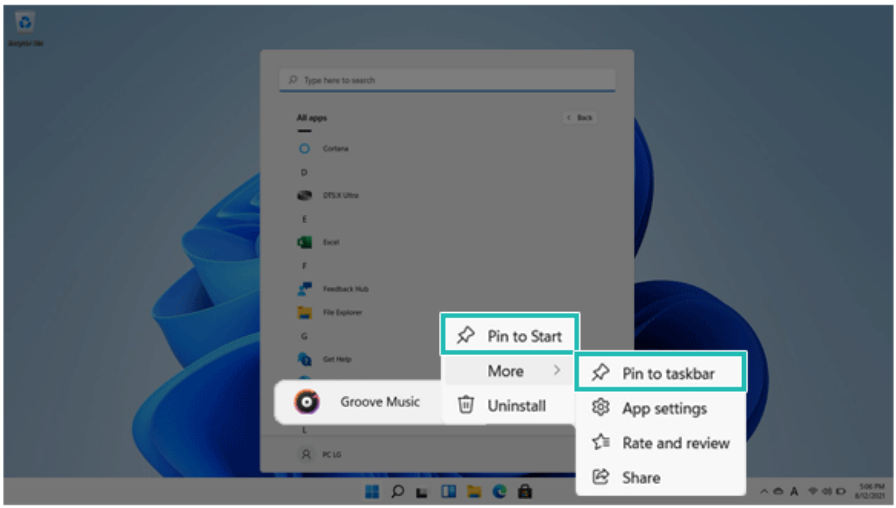
1 Select the Start button [ ] > **[All apps]**.

TIP

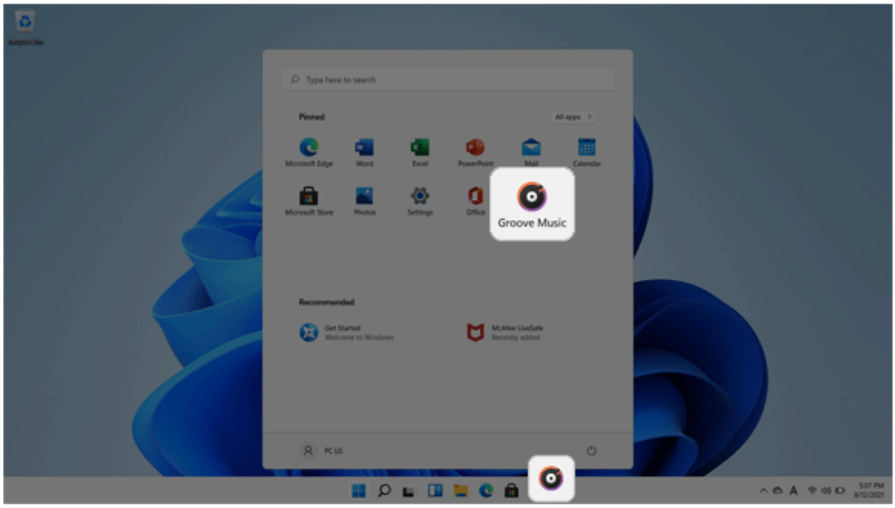
Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.



2 Right-click the app you want to add and then click **[Pin to Start]** or **[More]** > **[Pin to taskbar]**.



3 The app is added to the Start Screen or taskbar.



Toggling and Adding Apps/Desktops

In **Windows 11**, you can toggle the running apps easily and quickly, and add desktops to use them like multiple PCs.

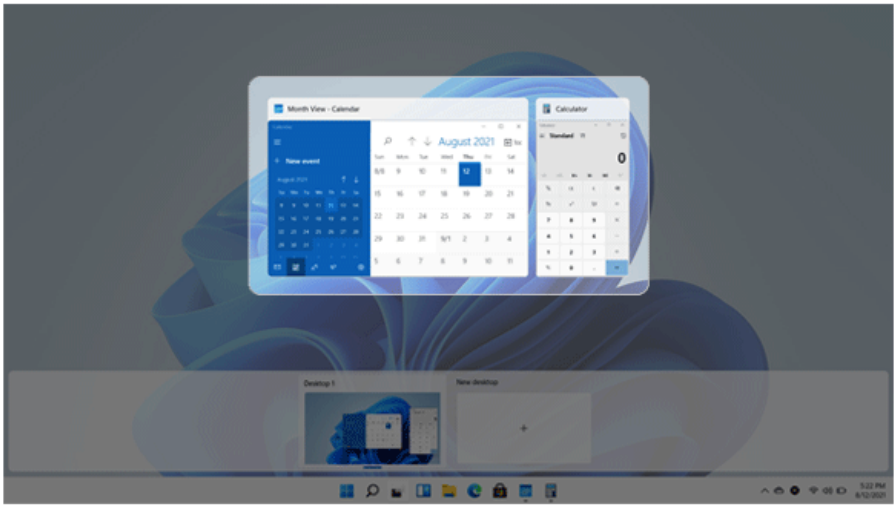
TIP

For an app that does not allow multitasking, you may be switched to the desktop where the app was executed, or you may have an error message.

1 If you select [ ] on the taskbar, running apps and desktops are displayed as previews.

TIP

If you select the Close button [✕] of the app displayed as preview, you can close the app.

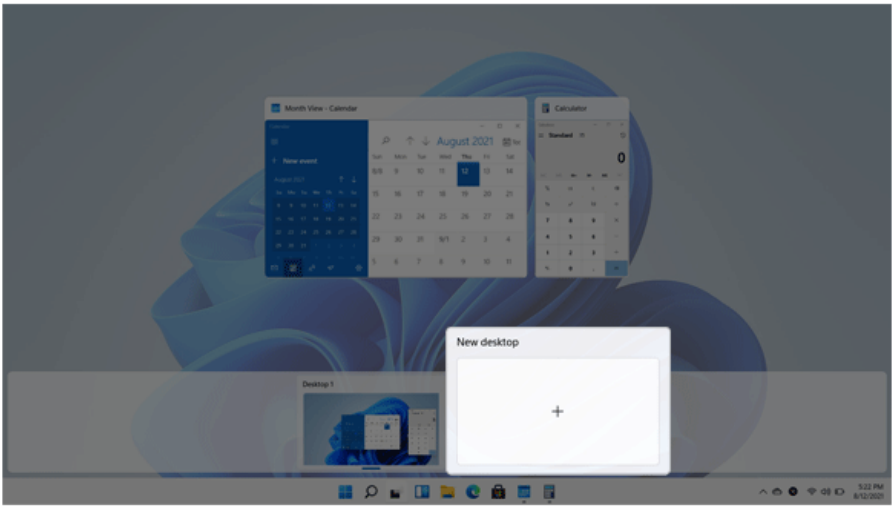


ENGLISH

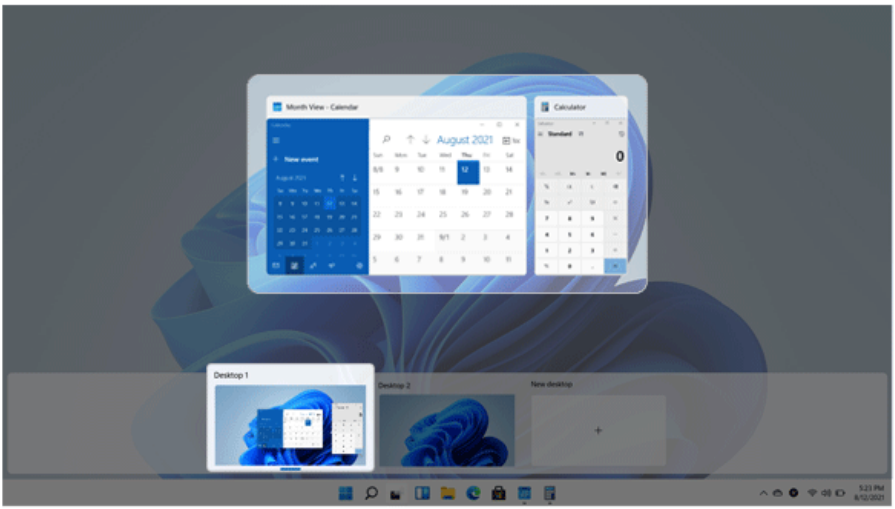
2 Select **[New desktop]** to create **[Desktop 2]**.

TIP

In the desktop preview, press the Close button [✕] to delete the desktop and move running apps to another desktop.



3 Select an app in the preview or desktop.



4 The screen is toggled to the selected app or desktop.

Using Shortcut Keys

Use the shortcut keys to quickly toggle between apps and desktops.

Shortcut Keys	Description
[Alt] + [Tab]	Hold down the [Alt] key and press the [Tab] key to view the running apps in the preview. Press [Tab] repeatedly to select the app you wish to switch to and then release the [Alt] key.
[Alt] + [Ctrl] + [Tab]	The running apps on the screen are displayed in the preview. Select and switch to an app.
[ ] + [Tab]	If the desktop toggling screen appears, select an app or desktop you wish to switch to.

ENGLISH

Using the Store

You can purchase a variety of apps or get free apps from **Microsoft Store**.

TIP

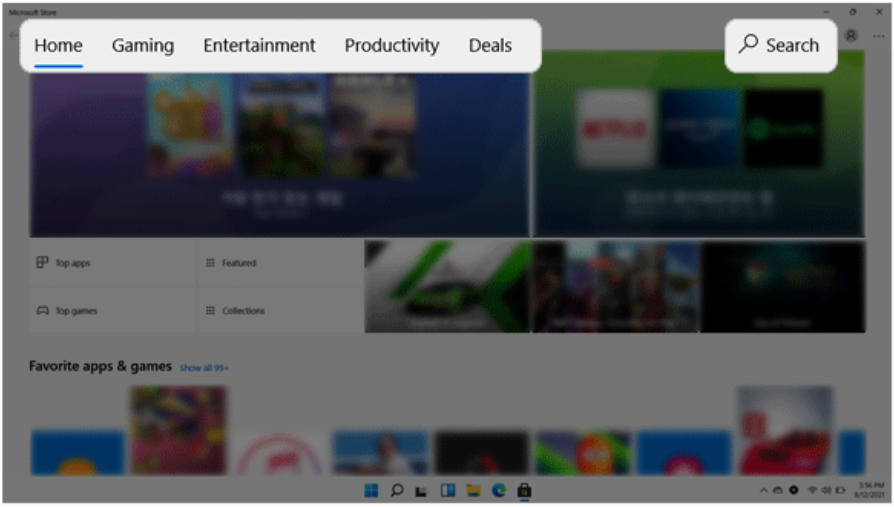
If a local account is being used, a window to switch to a **Microsoft** account appears while using Windows Store. Follow the instructions on the screen to switch the local account to a **Microsoft** account.

You can also switch to **Microsoft** account by selecting Start button [ ] > [User Account] > [Change account settings].

If you switch to a **Microsoft** account, your PC settings (background, user settings, etc.) may be changed to the previous settings.

1 Select [ ] on the taskbar to run [Microsoft Store].

2 Select the app or use the search function on the store screen to install the desired app when the [Microsoft Store] screen appears.



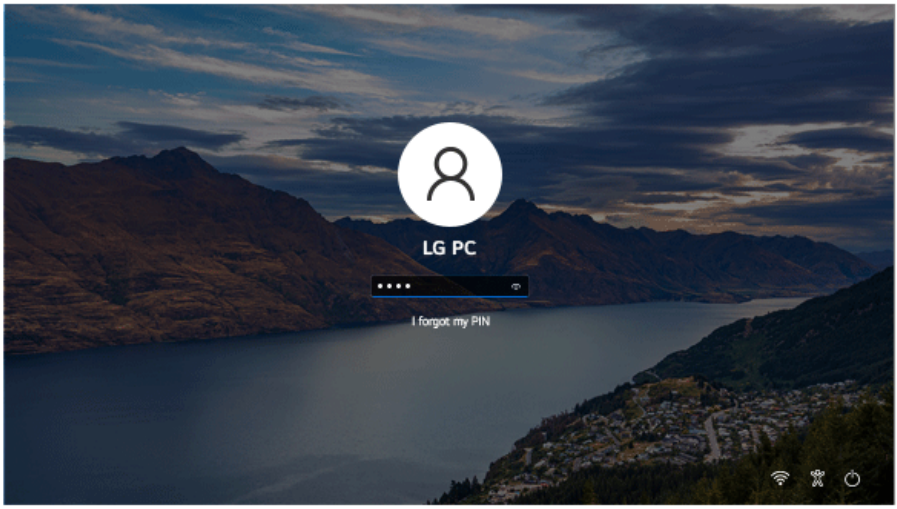
Unlocking the Screen

If the PC is not used for an extended period, it goes into a locked state.

When the PC is used again, a lock screen appears for security purposes and may be unlocked by using the following method.

1 Press any key in the keyboard or left-click the mouse on the lock screen.

2 If the login screen appears, enter the password.
(If no password is set, the screen will be released when you select the login.)



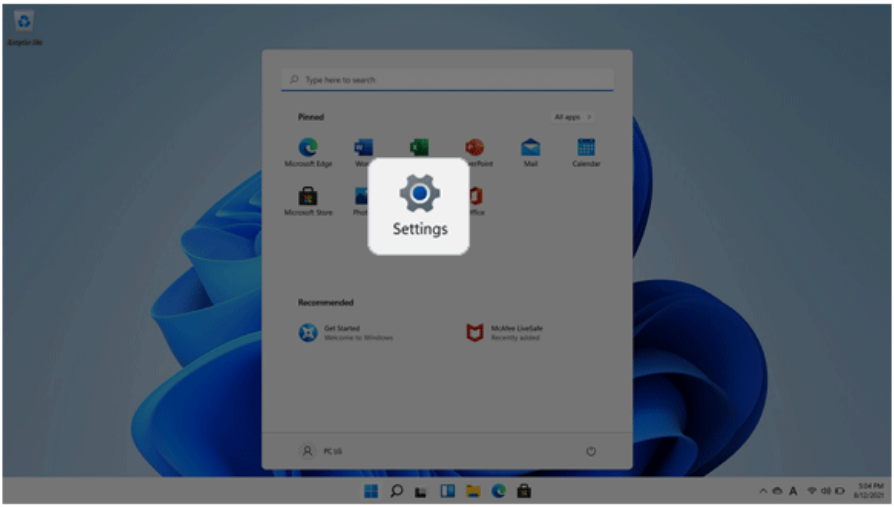
ENGLISH

Setting the PC

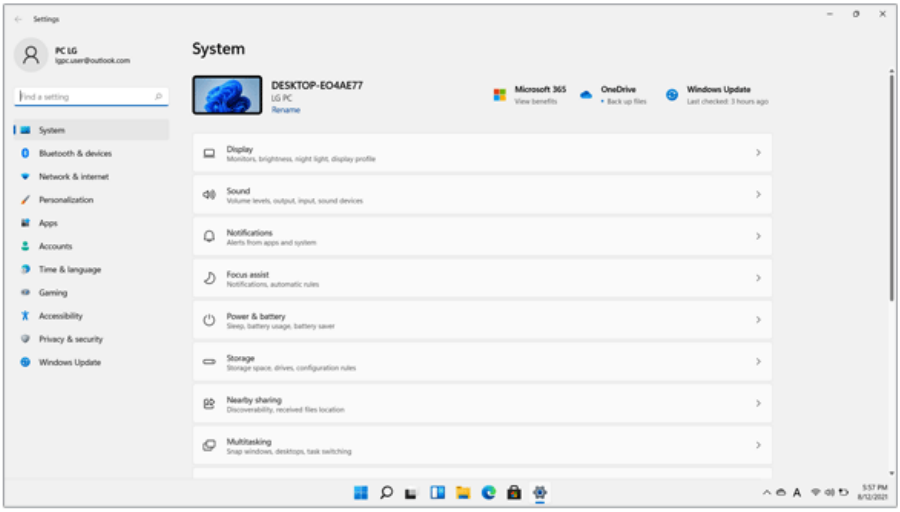
Windows 11 supports various functions so that the user can change the PC setting easily and quickly.

Using the **Setting** Menu

1 Select the Start button [ ] > **[Settings]**.



2 When the **Settings** screen appears, select and change the settings as needed.

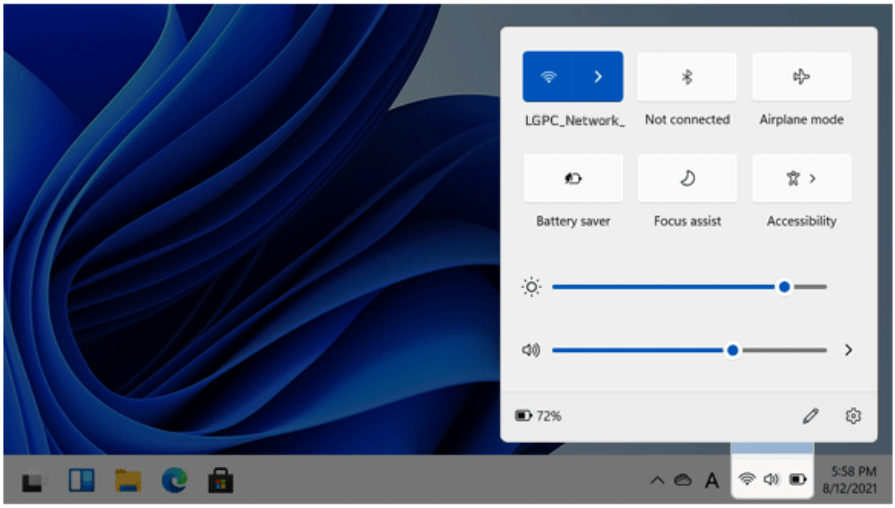


Using the **Quick Settings**

Quick Settings allows users to change the PC settings quickly and easily.

1 Select **[Quick Settings]** on the right side of the taskbar.

2 Select the desired setting from **[Quick Settings]** and change.



TIP

Selecting the [ ] icon allows you to add/remove the **Quick Settings** menu.

Select the [ ] icon to run the **[Settings]** menu.

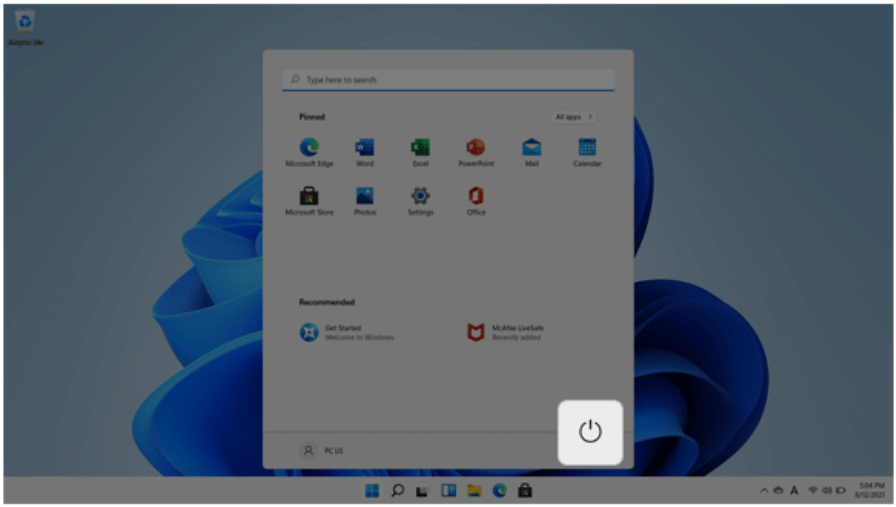
Windows Shutdown Option

In **Windows 11**, you can use the Windows shutdown option by following these steps:

1 Select the Start button [ ] > [Power] and select the desired Windows shutdown option.

TIP

Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.



TIP

On the Desktop screen, press [Alt] + [F4] to use the Windows shutdown option.

(Pressing [Alt] + [F4] on a running app may end the app.)

ENGLISH

Using the PC

Using an AC Adapter and a Battery

Connect the AC adapter to power and charge the product.

TIP

The power cable and the AC adapter type may differ per model type and country and there is no difference in functionality.

This product has a built-in battery pack.

The internal battery should not be arbitrarily disassembled or replaced. Arbitrarily disassembling the product may void the warranty.

If you need to disassemble or replace the battery, please visit the designated LG Electronics Service Center.

We charge a fee for removing or replacing the battery.

Using an AC Adapter

The AC Adapter can be used from 100 V to 240 V.

1 Connect an end of the cable to the AC adapter and the other end to a power outlet.

2 Connect the AC adapter jack to the PC USB-C™ port.

3 Adjust the LCD to the most comfortable angle.

4 Press the PC's power button to turn on the system.

TIP

- If you want to use the Intel Type-C fast-charging function, please purchase and use a USB-C™ AC adapter with a USB PD certification of 80 W or higher through the e-commerce site.

CAUTION

Do not leave a liquid container on the PC.

- The system may be short-circuited and damaged.

WARNING

Please use an AC adapter certified by LG Electronics Inc.

- Uncertified batteries may explode.
- It may cause a problem in battery charging or system operation.

When you use an AC adapter, follow the below directions.

- 60 °C or more high-humidity spaces, for example, inside cars or saunas, should be avoided when you use or store it.
- Do not disassemble or modify the AC adapter.
- Do not twist the AC adapter plug.
- When you connect the AC adapter, do not forcefully push the plug.

Checking the Battery State

Connect the AC adapter to the USB-C™ port of the PC and check the AC adapter lamp.

- On: When the AC adapter is connected and charging is complete
- Blinking: When the AC adapter is connected and is charging
- Off: When the AC adapter is not connected
  If you try to turn on the system that has entered the Hibernate mode or been turned off after a low-battery alarm, the system will not be turned on but the lamp will blink three times. If this is the case, connect the AC adapter and charge the battery sufficiently before using it.

CAUTION

Use batteries certified and acknowledged by LG Electronics Inc.

- Uncertified batteries may explode.

WARNING

The battery may explode due to excessive heat, causing fire. For a safe and efficient use of battery, follow the below directions.

- Do not short-circuit the battery.
- Keep the battery out of reach of children.
- A visible swelling of the battery pack indicates a possible danger. When this occurs, contact your local vendor or service center immediately.
- Use only a certified and designated recharger.
- Keep the battery pack away from heat. (Never put it in a microwave.)
- Do not leave inside a car under the summer heat.
- Do not leave or use at a hot and humid place like a sauna.
- Do not use the machine placed on a heating blanket or other heat reserving materials.
- Do not leave the machine turned on inside a closed space.
- Make sure that the battery ports are not touched by any metallic objects like a key, coin, necklace, and watch.
- Use only a lithium secondary battery certified and guaranteed by mobile device manufactures.
- Do not disassemble or modify the battery. Do not compress or pierce the battery.
- Do not apply shock to the battery. For example, do not drop the battery from a high place.
- Keep the room temperature between -5 °C and 40 °C. Do not expose the PC to heat hotter than 60 °C.
- Keep the machine dry.
- Do not discard the battery arbitrarily as you are requested to follow the local procedure for discarding the battery.
- Before using this machine, read this guide carefully.

TIP

When the PC is not to be used for a long period of time, refer to the following:

- Check the battery charge level on a regular basis and keep it at 50 %. This allows you to extend the battery life.
- If the battery is left fully charged for an extended period of time, the battery capacity and battery running time may be reduced.
- If the battery is left fully discharged for an extended period of time, it may become over-discharged and cannot be charged again.

For more efficient use of the battery, read the following carefully.

- The battery runs low naturally even if it is kept unused.
- To increase battery lifespan, use the battery for a while before charging it rather than keeping the battery completely charged.
- If you don't use the product for a long time with the battery completely discharged, the battery lifespan may decrease.

The battery capacity may change due to chemical reactions during charge and discharge.

- LG Notebook frequently checks the charge level of its battery based on usage conditions, and then calculates and correctly indicates the actual remaining level of the battery.
- The battery is wearable goods and thus the life span may become shorter with use. The battery running time may also become shorter accordingly.
- When the battery is fully charged, the machine stops recharging. It resumes recharging when the battery charge rate drops below 95 %. This feature secures the safe and efficient use of the battery.
- When the temperature of the battery drops below 10 °C, it is charged in a low current to protect the battery cells. In this case, charging time may stretch to up to 32 hours.

If you use the system at a low temperature, refer to the following:

- The battery capacity may be reduced depending on the chemical characteristics of the battery and the system may not be turned on after it freezes or it is turned off.
- If the system freezes or if it is not turned on, connect the AC adapter to the system and charge the battery fully before use.
- If there is any error in the indication of the battery capacity, charge and discharge the battery two or three times at room temperature to return to the normal operation.

Operation Status Lamps

1 AC Adapter Lamp
- On: When the AC adapter is connected and charging is complete
- Blinking: When the AC adapter is connected and is charging
- Off: When the AC adapter is not connected
  If you try to turn on the system that has entered the Hibernate mode or been turned off after a low-battery alarm, the system will not be turned on but the lamp will blink three times. If this is the case, connect the AC adapter and charge the battery sufficiently before using it.

2 **Caps Lock** Lamp
- On: When the **Caps Lock** is activated
- Off: When the **Caps Lock** is deactivated

3 Power Lamp
- On: When the system is on and running by the AC adapter or battery
- Off: When the system is turned off or in Hibernate mode
- Blinking: When the system is in the standby mode

4 Webcam Operation Status Lamp
- On: When the webcam is operating
- Off: When the webcam is not operating

ENGLISH

Keyboard

The keyboard allows the user to input data or give commands.

The keyboard may differ in appearance and color depending on your country.

CAUTION

- Spilling a watery substance like coffee or juice on the keyboard may cause a fault, malfunction, or electric shock.
- Some of the keys may not work properly when you use several keys at the same time while playing a PC game.
- Please change the key combination settings according to the combinations necessary for the game play or use an external keyboard dedicated for gameplay.

Using Hot Keys

Hot Keys are shortcut keys that can run some functions and software of the PC, and using them allows you to use the PC more easily.

Fn + F1	Executes **LG Smart Assistant**.
Fn + F2	Adjusts screen brightness (brightness decreases in 11 levels).
Fn + F3	Adjusts screen brightness (brightness increases in 11 levels).
Fn + F4	Switches to the **Secure Mode** Each time you press the [Fn] + [F4] keys, it switches in the order of **Secure Mode On** (webcam, microphone unavailable) and **Secure Mode Off** (webcam, microphone available).
Fn + F5	Switches to using the Touchpad Mode Each time you press the [Fn] + [F5] keys, the mode switches between **Touchpad Off** (touchpad disabled) and **Touchpad On** (touchpad enabled). To set **Touchpad Auto** (disables automatic use of touchpad when inserting an external USB mouse), select the Start button [ ] > **[Settings]** > **[Bluetooth & devices]** > **[Touchpad]** and uncheck **[Leave touchpad on when a mouse is connected]** in **[Touchpad]**. Each time you press the [Fn] + [F5] keys, the mode switches between **Touchpad Off** and **Touchpad Auto**. **Since it takes about 1 to 2 seconds to initialize after switching to the touchpad function, we recommend you to use the device after initialization is completed.**
Fn + F6	Airplane Mode ON/OFF (Wireless LAN and Bluetooth OFF/ON)
Fn + F7	Switches to the monitor (projector).
Fn + F8	Switch to the **Keyboard Backlight** Mode.

Fn + F9	Switches to the **Reader Mode**.
Fn + F10	Mute
Fn + F11	Adjust the volume (lower)
Fn + F12	Adjust the volume (louder)
Fn + Prt Sc	Works as the Scroll Lock [Scr Lk] key.
Fn + S	Switches to the **Sleep Mode** (runs in the mode set in Windows. (Example: Sleep Mode, Hibernate Mode)).
Fn + Ctrl	Works as the [Pop-up Window] key.
Fn + ◄	Works as the [Home] key.
Fn + ►	Works as the [End] key.
Fn + ▲	Works as the [Page Up] key.
Fn + ▼	Works as the [Page Down] key.

Shortcut Keys

Tip TIP

- To change the input mode temporarily, you can press the [Shift] key together with the letter you want to enter. By doing so, you can enter an uppercase letter when the **Caps Lock** key is not pressed and a lowercase letter when it is pressed.

To use Windows more conveniently, remember the following Windows key combinations:

- + R
  Displays an input window for program execution.
- + Tab
  Displays the running desktop in the preview.
- + M
  Minimizes the current window.

ENGLISH

Keyboard Backlight

You can set the **Keyboard Backlight** function to use the product in a dark environment.

The figures herein are subject to change without prior notice.

OPTION

This only applies to the products that have the **Keyboard Backlight** function.

Configuring **Keyboard Backlight**

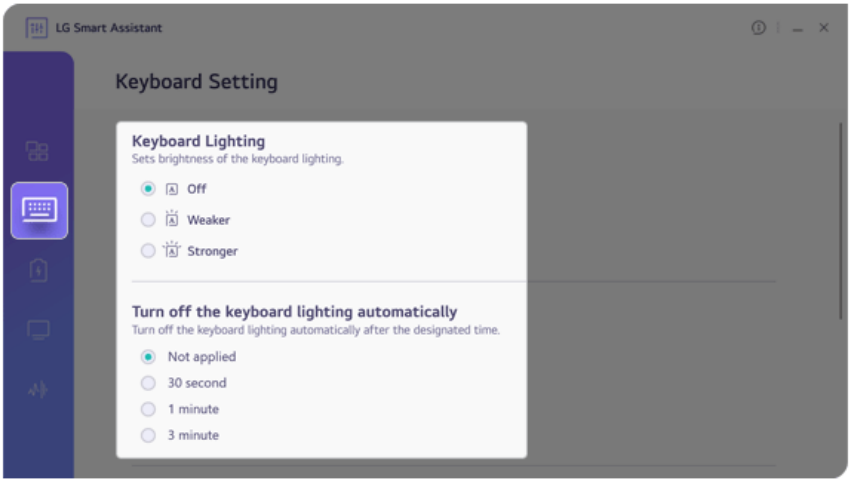
TIP

You can use hot keys to use the **Keyboard Backlight** function more conveniently.

- Each time you press the [Fn] + [F8] keys, the status changes to **KBD Backlight Off**, **KBD Backlight Low**, and then **KBD Backlight High** in the specified order.

1 Select the Start button [ ] > **[All apps]** and run **[LG Smart Assistant]**.

2 Select [Keyboard Setting] and set the keyboard lighting and its off time.

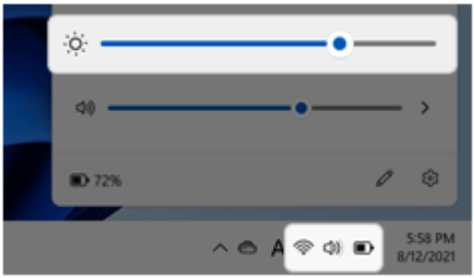
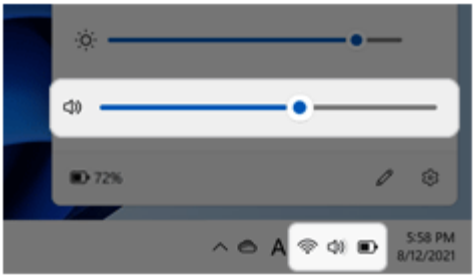


Adjusting Screen Brightness and Volume

LG PC allows you to use the hot keys to easily adjust the screen brightness and volume.

TIP

According to the model type, a button for volume control (mute, volume up / down, DTS, etc.) may be available.

Function	Hot Keys	Description
Screen Bright-ness	[Fn] + [F2], [F3]	Press the [Fn] + [F2] keys to darken the screen and the [Fn] + [F3] keys to brighten the screen. The screen brightness adjustment bar in **[Quick Settings]** on the right side of the taskbar allows you to adjust the system brightness. 
Volume	[Fn] + [F11], [F12]	Press the [Fn] + [F11] to lower the volume and [Fn] + [F12] to increase the volume. The volume adjustment bar in **[Quick Settings]** on the right side of the taskbar allows you to adjust the volume. 
Mute	[Fn] + [F10]	Whenever you press [Fn] + [F10], it operates as mute/ unmute. If you select the [ ] icon in **[Quick Settings]** on the right side of the taskbar, you can enable or disable the mute function.

ENGLISH

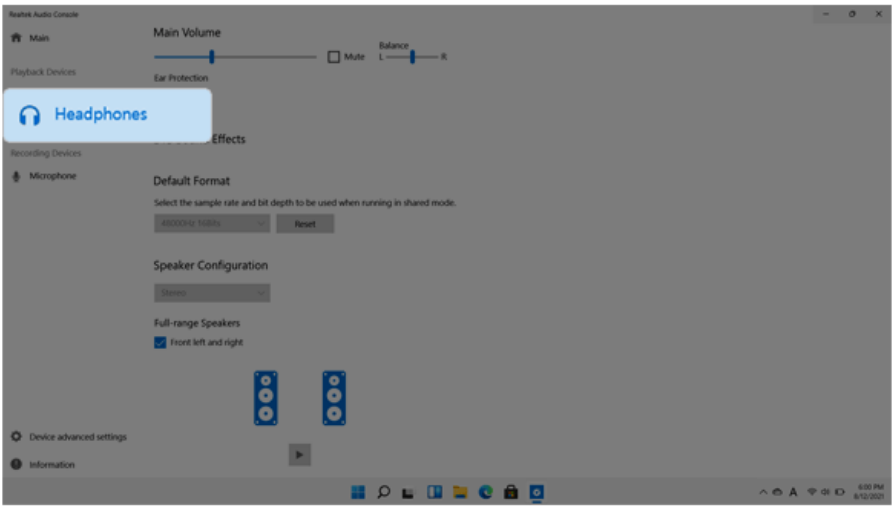
Hearing Protection Feature

The product is equipped with a hearing protection feature to protect your ears from pressurized sound while using earphones or headphones.

The feature is set to off by default and can be manually turned on as follows:

1 Select the Start button [ ] > **[All apps]** > **[Realtek Audio Console]**.

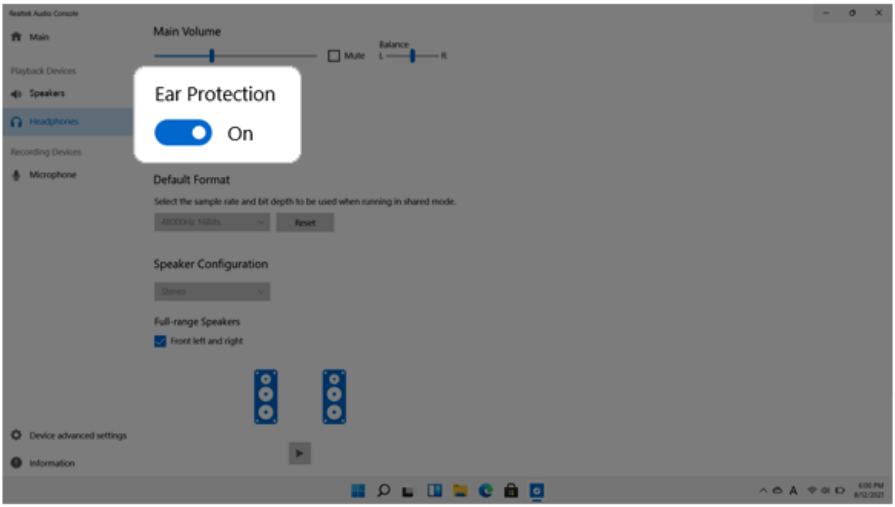
2 Connect an earphone or headphone and select the [Headphones] menu.



3 Set **[Ear Protection]** to [On] to activate the hearing protection feature.

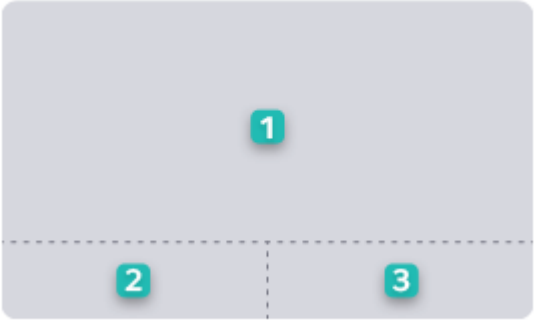
TIP

A warning message will be displayed if the volume is high while this feature is on.



Using the Touchpad

The built-in touchpad provides the same functionality as an external mouse. You can use the touchpad and USB mouse simultaneously.



1 Touchpad
- Moves the cursor.

2 Left button
- Use to select or execute programs.

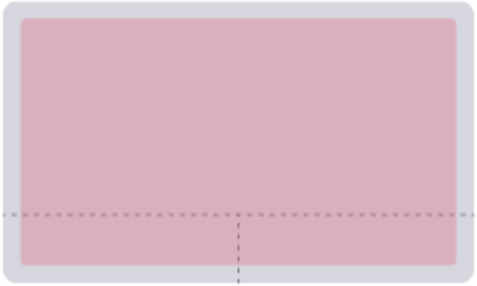
3 Right button
- Functions as the right button of a mouse in most cases. However, the usage may differ depending on programs.

TIP

The scroll function is provided as a gesture. Please refer to the Touchpad Gesture section of this document.

Precautions for Using the Touchpad

- If you are using a touchpad, use the area marked with a red line shown below. Touching an edge or border of the touchpad may not work. (The functioning touch area may differ depending on the product.)



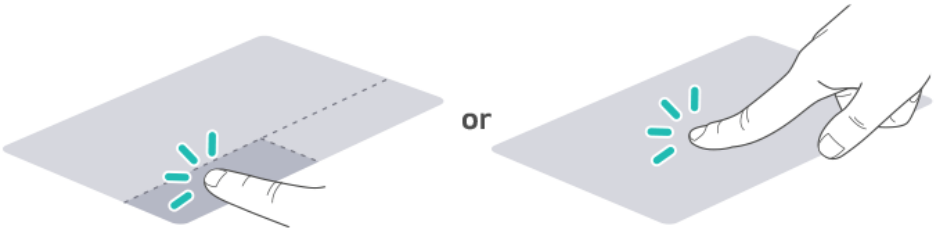
Moving the Cursor (Pointer) on the Screen

Place a finger on the touchpad and glide the finger.

Click (Select)

Press and release the left button swiftly with a finger. (Or tap the touchpad once.)

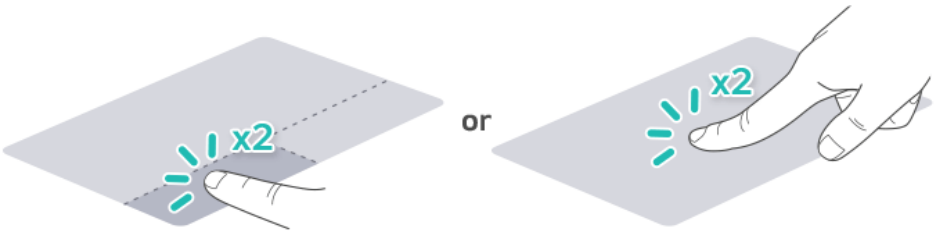
Do this, for example, to select a menu or icon and to place the cursor to type on a word processor file.



Double-click (Execute)

Press the left button twice consecutively and release the button. (Or tap the touchpad twice.)

Do this, for example, to run a program after selecting its execution file (or icon).



CAUTION

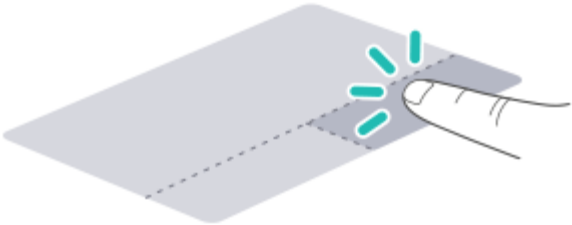
Notes on Using the Touchpad

- Do not use a sharp object such as a pen on the pad nor peel the cover. It may cause an impairment.
- Do not place more than one finger, and do not use while wearing a glove or when the hand is wet. The Touchpad will not work properly. Oil or dirt at the fingertip can also cause an impairment.
- The touchpad is sensitive. Do not impose excessive force or maintain an uncomfortable position. Otherwise, it may result in a finger or wrist injury.

Right button

Press and release the right button swiftly.

Functions as the right button of a mouse, but the usage may differ depending on programs.

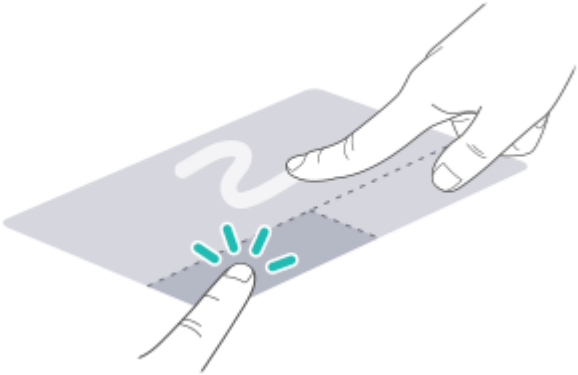


Drag & Drop

To drag, click and hold an icon, and move it to another location.

To drop, release the dragged icon in the location you want.

To move a file icon to another folder or to **Recycle Bin**, place the cursor (or the pointer) on the icon, press and hold the left button, and glide another finger on the touchpad until the icon reaches the aimed location. After reaching the destination, release the left button.



1 Drag
- Glide one finger on the pad with another finger pressing and holding the left button.

2 Drop
- Release the left button to drop it into the **Recycle Bin**. (By using this, you can drop a file into the **Recycle Bin** at will.)

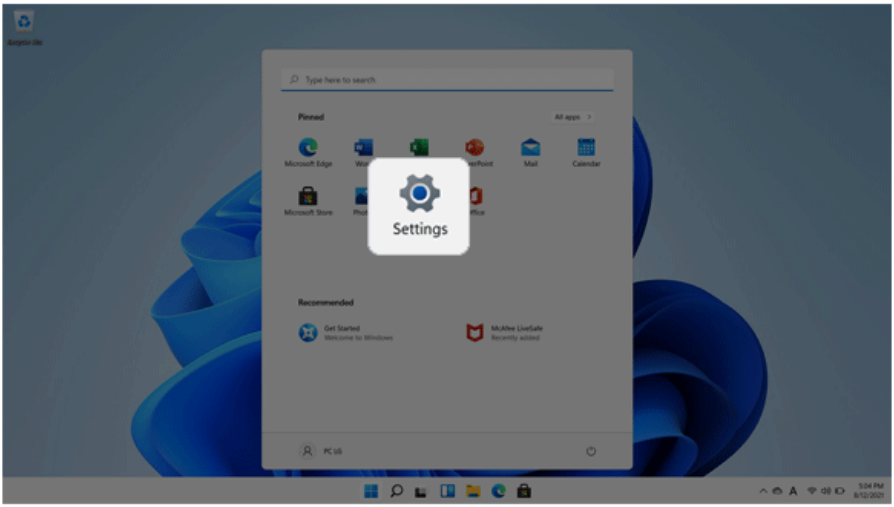
ClickLock

When activated, this feature allows you to drag/scroll without pressing and holding the left button.

1 Select the Start button [ ] > **[Settings]**.

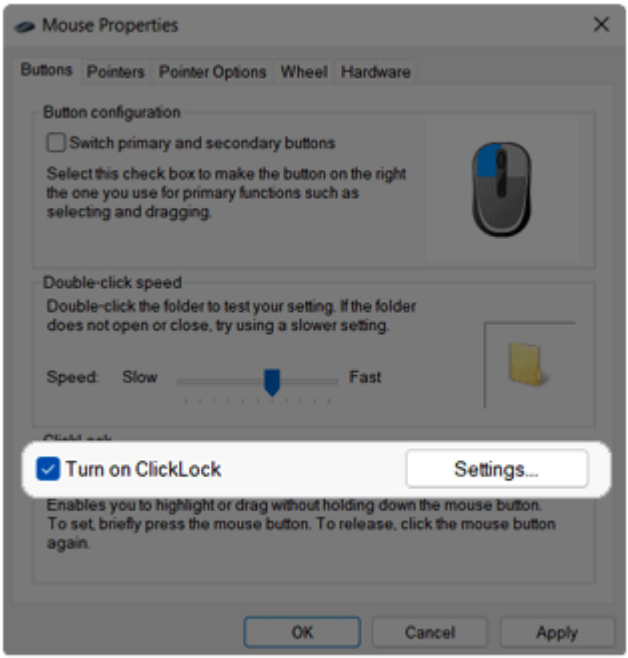
TIP

Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.

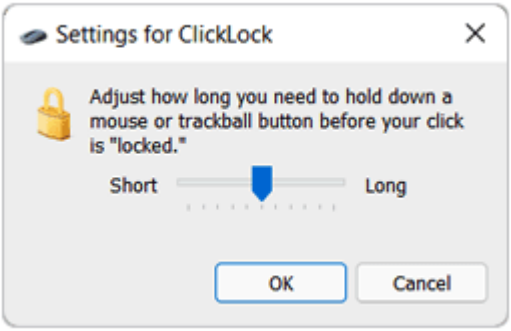


2 Select **[Bluetooth & devices]** > **[Mouse]** > **[Additional mouse settings]**.

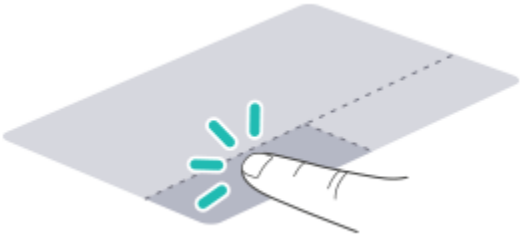
3 Check **[Turn on ClickLock]** and select **[Settings]**.



4 Set the duration of ClickLock operation.



5 Press the left button of the touchpad and release it to change the button into the pressed state.



6 Move on the touchpad to use the drag/scroll feature.

7 Press the left mouse button to turn off the ClickLock.

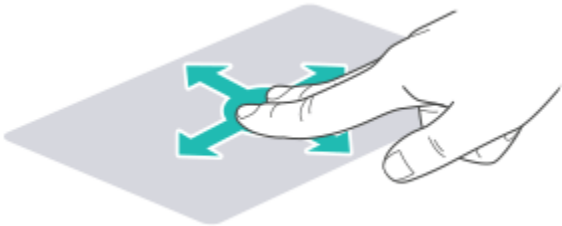
Touchpad Gesture

The touchpad gesture feature allows you to use Windows programs more easily by utilizing multi-touch functions.

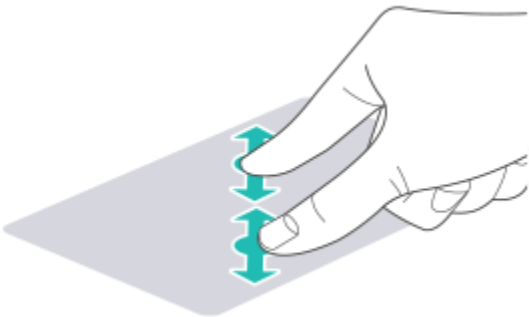
Windows 11 Touchpad Gestures allow you to use the PC more easily.

The touchpad gesture feature may not be supported in some models.

- Place two fingers on the touchpad and move up/down/left/right to scroll the screen.
  (It operates only on an app or screen which scrolling is available.)



- Place two fingers on the touchpad and widen or narrow them to zoom out or in.



ENGLISH

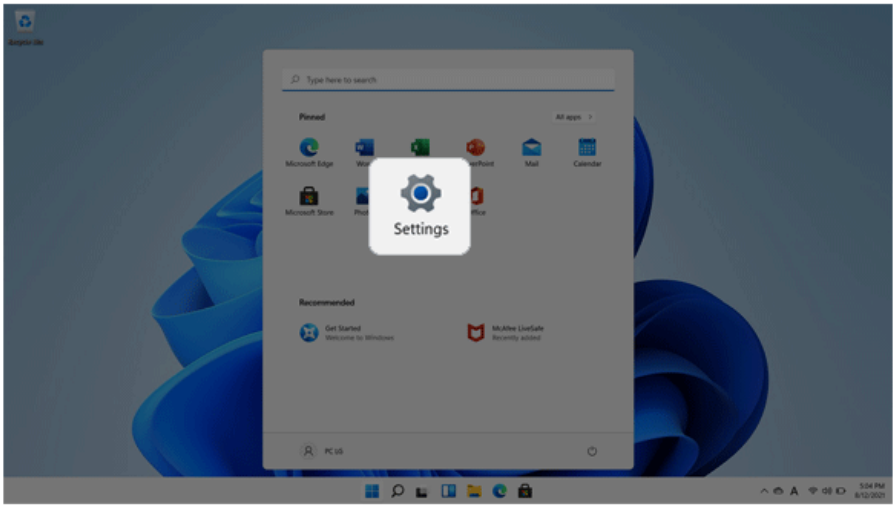
Setting Touchpad

You can change the touchpad features or enable/disable the gesture feature.

The figures herein may differ by language selection and are subject to change without prior notice.

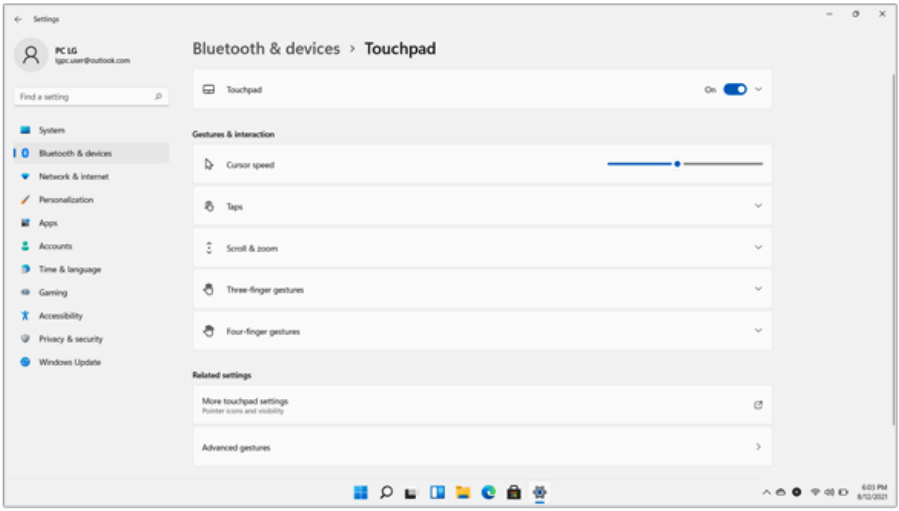
1 Select the Start button [ ] > **[Settings]**.

> Tip TIP
>
> Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.



2 Select the **[Bluetooth & devices]** > **[Touchpad]**.

3 Change the settings as needed on the **[Touchpad]** item.



ENGLISH

Connecting to External Display

Connecting to the HDMI Port

HDMI is a multimedia interface that can integrate and transmit video and audio signals.

In some models, DTS Audio may not work when you use HDMI.

TIP

Ensure the monitor power is off before connecting the external monitor to the PC.

Use **'HDMI to VGA Gender'** to connect to VGA port.

1 Connect the HDMI cable to the PC and the external device (TV, monitor) that supports HDMI. HDMI port transfers both video and audio simultaneously. Hence, there is no need for a separate audio connection.

2 On the PC, press [Fn] + [F7] to display monitor (projector) toggling screen. Select the desired screen output.

TIP

- Everytime [ ] + [P] keys are pressed, the screen output option changes. Release the keys to display the selected screen output.

CAUTION

- If you do not set Speaker as the default value after disconnecting the HDMI cable, the system may not produce any sound.
- If a program was running already, you must exit and restart the program to produce sound.

ENGLISH

Connecting to Wireless Display

The wireless display feature connects the PC screen and sound to a display (TV, projector, etc.).

OPTION

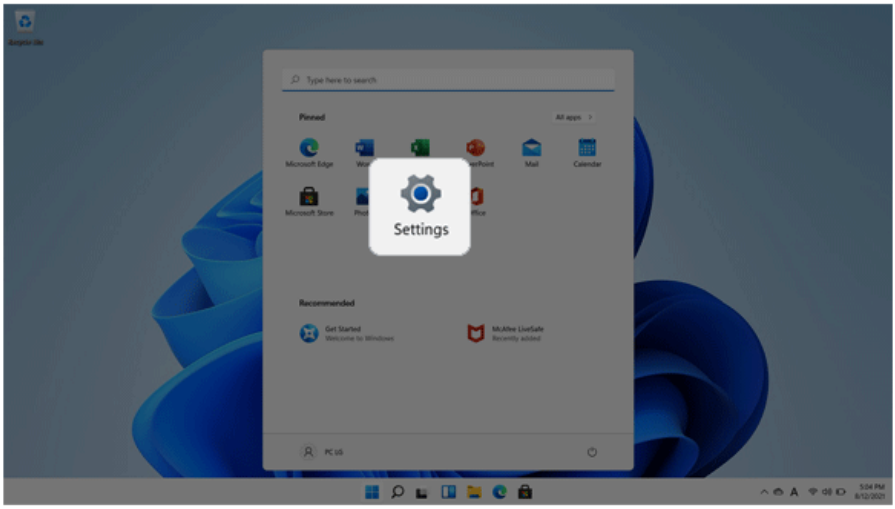
- To use the wireless display feature, the display device must support this feature.
- To connect to the display device that does not support wireless display, you must separately purchase a wireless display connection device.
- Once the wireless display connection is established, no additional procedures and searching are necessary the next time you try to connect.

Connecting to Wireless Display

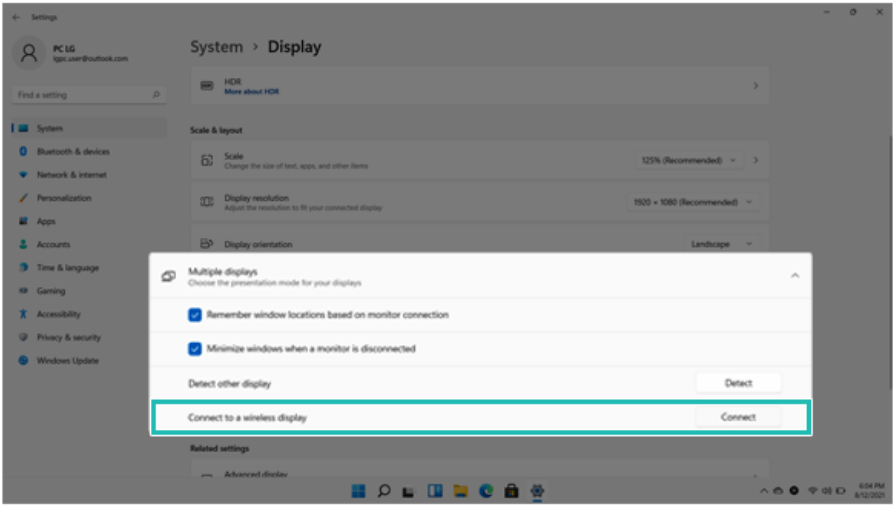
1 Select the Start button [ ] > **[Settings]**.

TIP

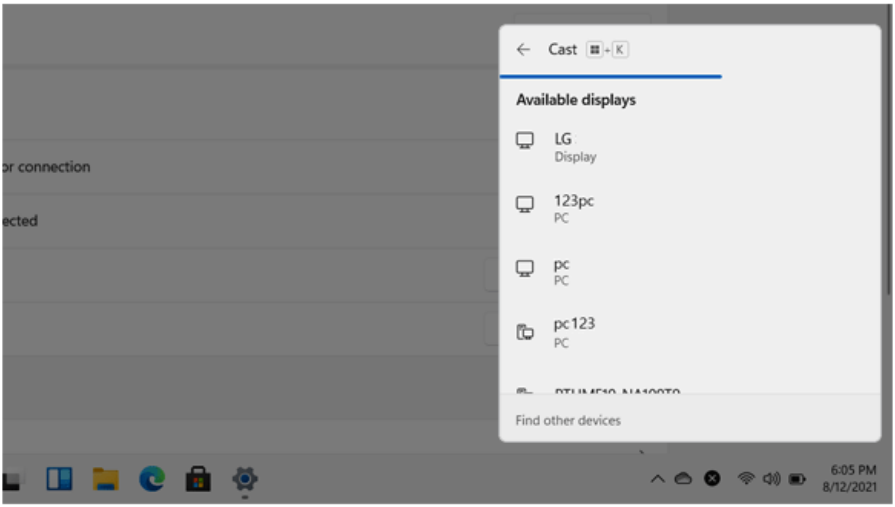
Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.



2 Select [Connect] under the [System] > [Display] > [Multiple displays] > [Connect to a wireless display] menu.



3 If the device search screen appears, it will search for nearby wireless display devices.



4 Select an available device and connect the device.

5 Once the wireless display device is connected, it outputs the PC screen and its sound.

Connecting an External USB-C™ (Thunderbolt™) Device

The USB-C™ port mounted on this product supports USB 4.0 Gen 3x2 standards.

Use the USB-C™ port to connect USB devices or to output a screen to an external display.

TIP

The names of USB versions have changed from USB 3.0 (or USB 3.1 Gen 1) and USB 3.1 (or USB 3.1 Gen 2) to USB 3.2 Gen 1x1 and USB 3.2 Gen 2x1.

Connecting a USB Device

If a USB device is connected to a USB-C™ port, the port works as an ordinary USB port.

TIP

To use a conventional USB device, a separate conversion adapter should be used.

(Conversion adapters may be purchased separately.)

Outputting to an External Display

By connecting a display that supports USB-C™ Alternate Mode, you can use the USB-C™ port to output a screen to an external display.

TIP

The Alternate mode allows you to use the DP (DisplayPort) and HDMI outputs through the USB-C™ port.

We support DP (DisplayPort) interface standards.

CAUTION

You must use a cable that supports **Alternate Mode** to output a screen to another display.

If you use USB-C™ accessories (cables, interface adapters, etc.) that are used for other products, you may have compatibility problems (no screen output or a malfunction).

Connecting a Thunderbolt™ Device

You can connect to the USB-C™ port an external display or a high-performance data device that support the Thunderbolt™ specifications.

Depending on the specifications of the device connected to the USB-C™ port, it acts as a USB or Thunderbolt™ device.

ENGLISH

TIP

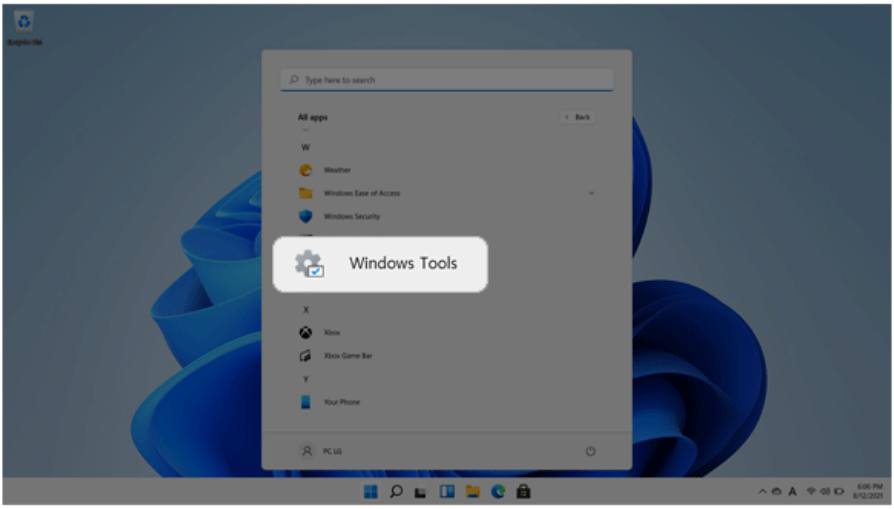
The Thunderbolt™ cable is not provided with the product. Make sure that you use a certified cable.

Some functions may not be available depending on the product. For more information, refer to the user manual provided with the device to be connected.

Connecting two notebook PCs that support Thunderbolt™

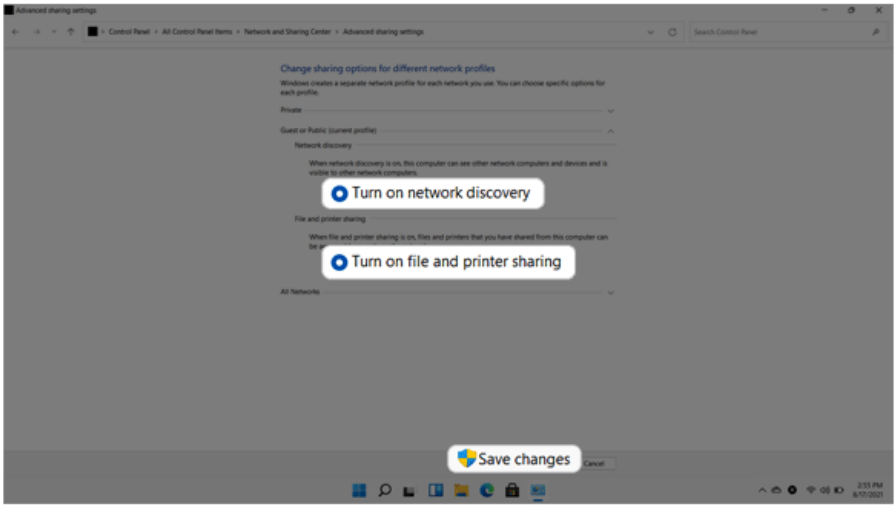
Use Thunderbolt™ to connect two PCs easily and quickly and send and receive data between them.

1 Select the Start button [ ] > [All apps] > [Windows Tools].



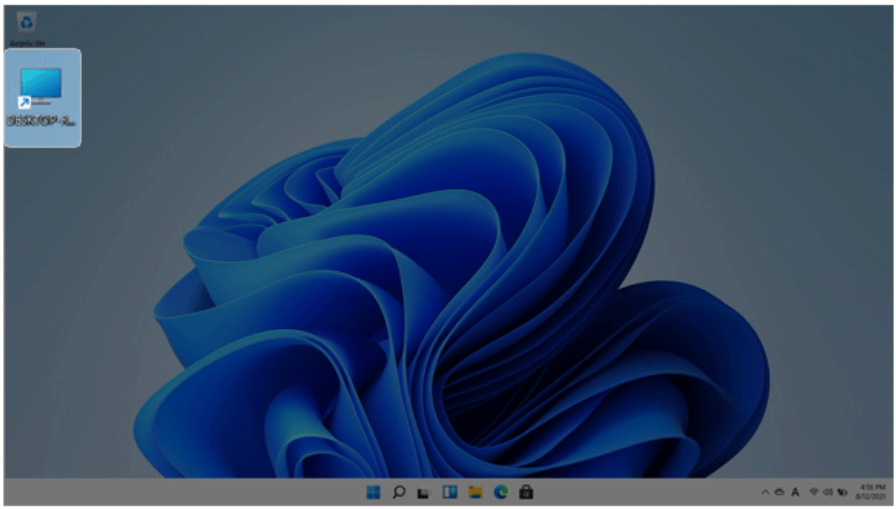
2 Select [Control Panel] > [Network and Sharing Center] > [Change advanced sharing settings].

3 Enable [Change sharing options for different network profiles] and save the changes.



4 Use the Thunderbolt™ cable to connect two notebook PCs.

5 A while later, an icon of the connected computer appears on the desktops of the two notebook PCs.



6 Double-click the connected computer icon to open the authentication screen.

7 Input the user name and password to connect to the other PC.

TIP

If there is no shared folder in the connected PC, nothing may appear on the screen.

Using USB-C™ (Thunderbolt™) Charging Function

You can connect the USB-C™ device to charge a notebook PC battery or an external device, and the operation mode is automatically selected depending the charge settings of the connected device.

- To charge a notebook PC battery, the external device (USB PD Charger, notebook PC, etc.) should support USB Power Delivery 10 W (5 V / 2 A) or higher profile.
- The external devices that use the USB-C™ port support 10 W (5 V / 2 A) and 15 W (5 V / 3 A).
- A USB device compatible with USB PD (Power Delivery) supports charging at 15 W (5 V / 3 A), whereas a regular USB device supports charging at 10 W (5 V / 2 A).
- USB PD batteries cannot be charged using the USB-C™ port of the notebook PC.
- Always-On Charging is supported only with USB-C™ ports, but not with the regular USB ports.
- If you connect an adapter with a lower output than the rated adapter, it may take more time to charge the notebook PC.

1 When the connected device is set to Automatic (charging the notebook PC or a connected device. Charging the notebook PC by using the mobile phone is not supported.)

2 When the connected device is set to Source (the notebook PC is charged.)

3 When the connected device is set to Sink (the connected device is charged.)

TIP

The charging status of the external device being charged is not displayed on the notebook PC.

If you connected a smartphone, you should select "Charge mobile phone" on the smartphone screen to charge the phone battery.

CAUTION

If the power consumption of the notebook PC is larger than the power supply from the external device, the battery may be consumed gradually.

Bluetooth

Bluetooth allows the user to access wirelessly various devices such as camera, cell phone, headset, printer, and GPS receiver that support Bluetooth. It can also establish a network and exchange data with other Bluetooth-enabled PC or smartphone.

OPTION

The Bluetooth device is optional, and it may not be available in some models.

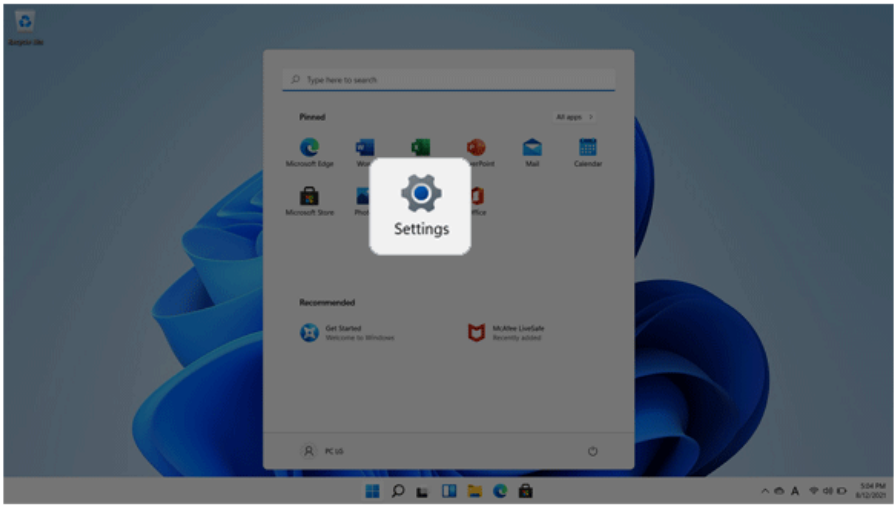
The figures herein may differ by language selection and are subject to change without prior notice.

For details on connecting a Bluetooth device, refer to the user manual provided with the Bluetooth device.

1 Select the Start button [ ] > **[Settings]**.

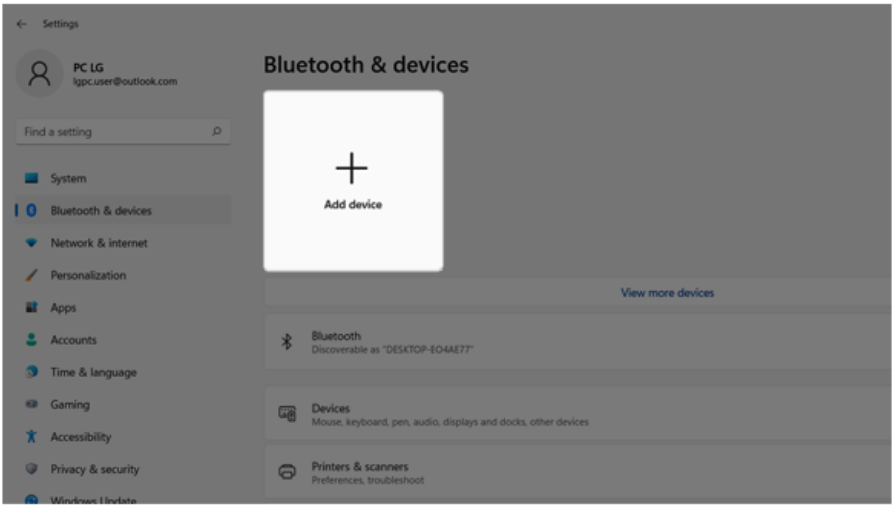
TIP

Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.



ENGLISH

2 Select [Bluetooth & devices] > [Add device].



3 Select the **Bluetooth** to search for Bluetooth devices automatically.

4 After selecting the device you want to connect, complete the Bluetooth connection as guided.

Wired LAN

LAN is the network environment that users can connect to by using a cable to connect to their internet providers or the company's network.

Using Wired LAN

LAN is installed with an automatic IP (DHCP) as default value.

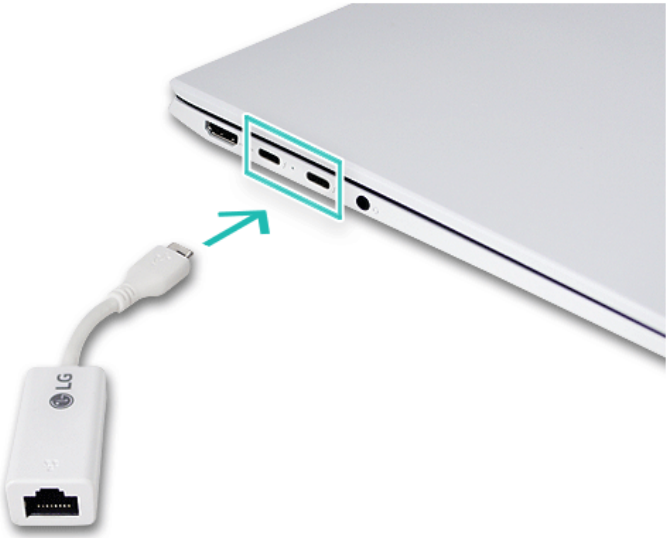
Please refer to the following instructions for details on setting up an automatic IP (DHCP) or manual IP.

1 Connect the LAN adapter to the USB-C™ port on the PC.

TIP

The recommended network cable for the optimal network environment is CAT5 or higher.

The network (LAN) cable may be connected when the LAN adapter is used.



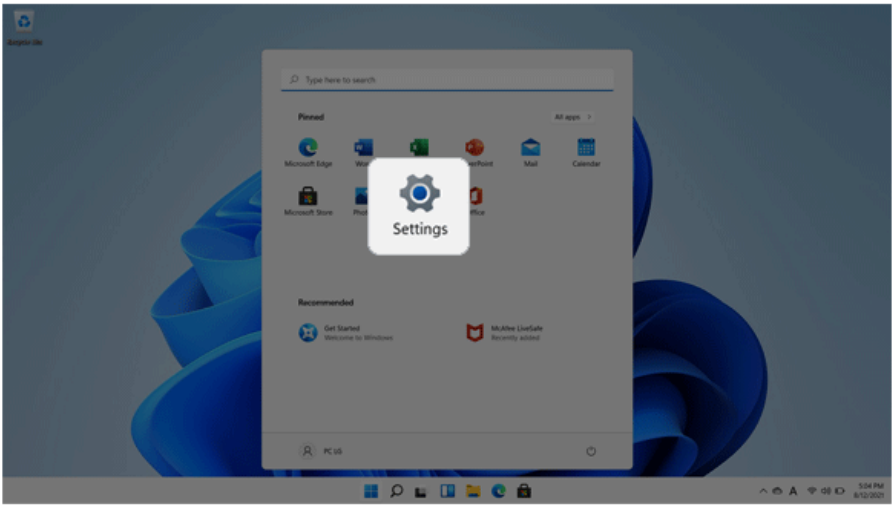
2 Connect the wired LAN cable to the LAN port.

ENGLISH

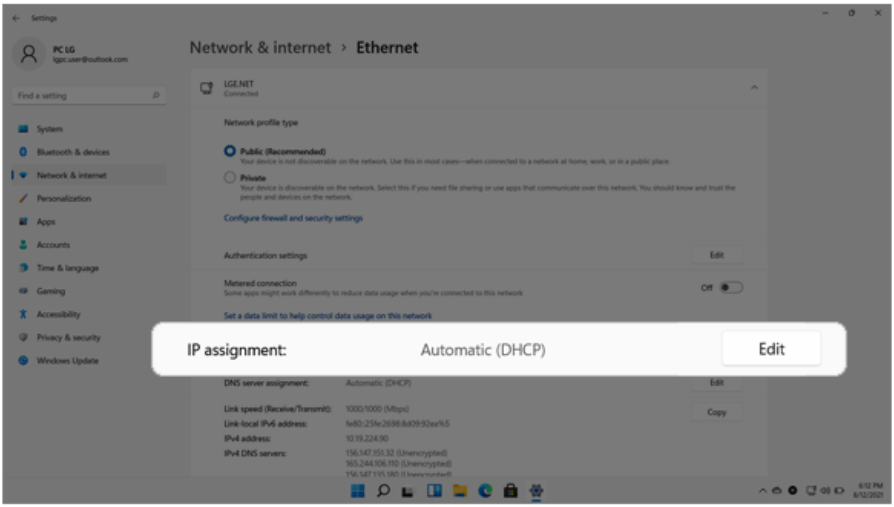
3 Select the Start button [ ] > **[Settings]**.

TIP

Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.



4 Select [Edit] in [Network & Internet] > [Ethernet] > [IP assignment].



5 To use an automatic IP (DHCP), select [Automatic]. If you wish to use a static IP, set [Manual] > [IPv4] to [On] and enter the necessary item.
Contact the network service provider or administrator to use a static IP.

6 Select [Save] to complete the network setup.

7 Click the Web Browser icon to check whether the internet is operating normally.

ENGLISH

Wireless LAN

The wireless network (Wireless LAN) is the network environment that connects a PC with the internet provider or company network through an Access Point (wireless or regular router).

OPTION

Wireless LAN is optional. Hence, it may not be installed in some models.

Turning On/Off **Airplane Mode**

Prior to using the wireless LAN, press [Fn] + [F6] to turn off **Airplane Mode**.

Pressing [Fn] + [F6] keys will turn on or off the **Airplane Mode**. If you are not going to use the product for a while, keep the **Airplane Mode** turned on to reduce the battery power consumption.

Using the Wireless LAN

If an Access Point (wired or wireless router) is in the vicinity of the PC, the wireless LAN can easily be accessed.

When searching for a wireless LAN, multiple Access Points may be discovered depending on the location of use.

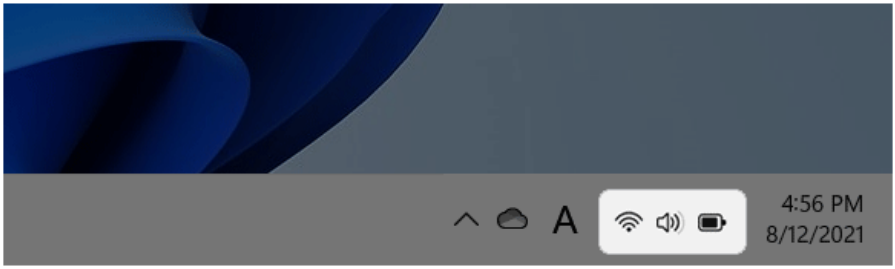
In case no accessible wireless LAN is near the PC, no Access Point might be found.

A password-protected Access Point cannot be accessed without the correct password.

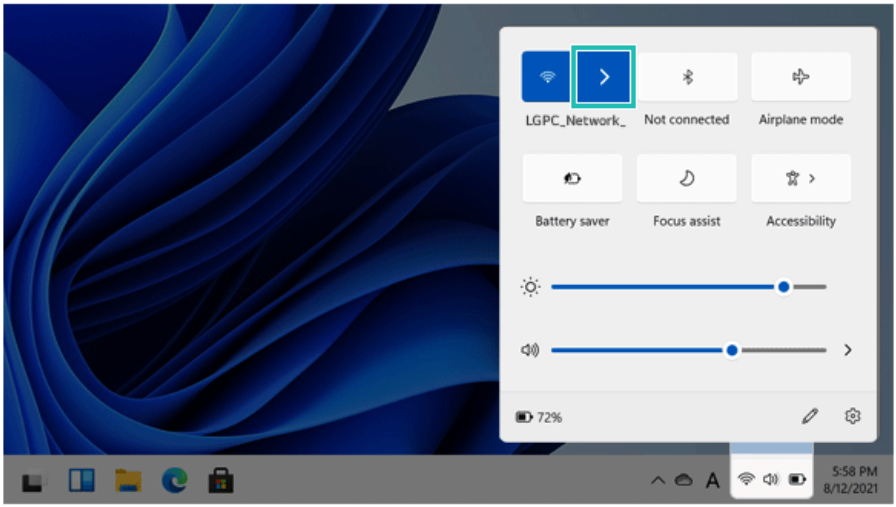
1 Select **[Quick Settings]** on the right side of the taskbar.

TIP

The displayed icons may differ from the figures herein.

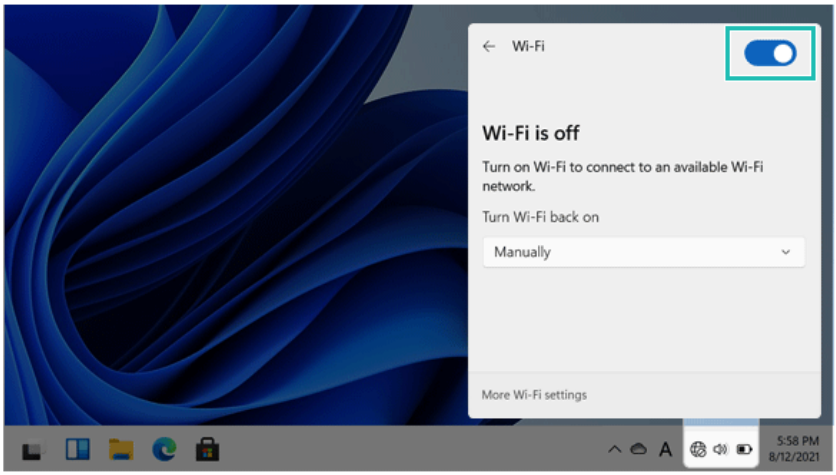


2 Select **Manage Wi-Fi Connections** [›] to search for near Access Point.

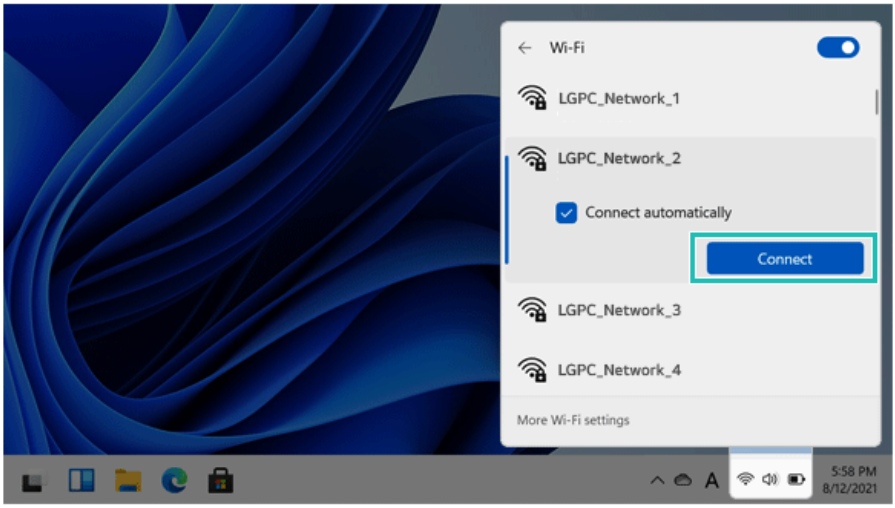


Tip TIP

When **Wi-Fi** is turned off, set [Wi-Fi] to On.



3 Select the Access Point you want to connect to and press [Connect].



4 If a connection is established, [Connected] appears below the Access Point name.

5 Click the Web Browser icon to check whether the internet is operating normally.

Using a Wired/Wireless Router

A wireless/regular router connects several PCs and mobile devices to one internet line and enables the use of internet and the network.

A wireless/regular router has to be bought separately. Refer to the manual provided by the manufacturer for instructions.

Connecting a Wireless or Regular Router

If one internet line is used with a wired/wireless router and several devices are connected, this may result in a slower connection.

In case of a wireless LAN, it is recommended to change the network name and security settings for a more secure connection.

Network speed can differ according to operation environment and specifications.

1. Connect the internet cable of the modem that was provided by your internet provider to the router's WAN port.
2. Connect all devices (PC, IPTV, internet phone, etc.) with a LAN cable to LAN ports 1 to 4 of the router.
   The number of LAN ports can vary for each router model.
3. Please refer to the manual provided by the router manufacturer for setup of the network and internet.

microSD Slot

Checking Available Memory Card

This model supports microSD memory cards.

- **Directly applicable memory cards**

microSD

Mounting and Using Memory Card

This product has one **microSD** slot.

Check the insertion direction of the memory card and push the **microSD** memory in until it is fully seated.

TIP

- When the memory card is formatted, the data stored in the memory card will be deleted. Check whether there are important data before formatting the memory stick.
- To format a memory card, right-click the memory card drive and select Format. When the Format window appears, press Start to continue.
- If the write protection tab of memory card is locked, the user cannot format the memory stick nor write or delete the data.
- **microSD** memory cards can be used only as storage devices and do not support the copyright protection feature.

Removing Memory Card

Push the card with your finger to make the card spring out of the slot. Remove the memory card.

ENGLISH

Using Software

LG Smart Assistant

LG Smart Assistant allows you to easily change the settings of your PC according to your needs.

TIP

LG Smart Assistant can be re-installed through **LG Update & Recovery** (or **LG Update**).

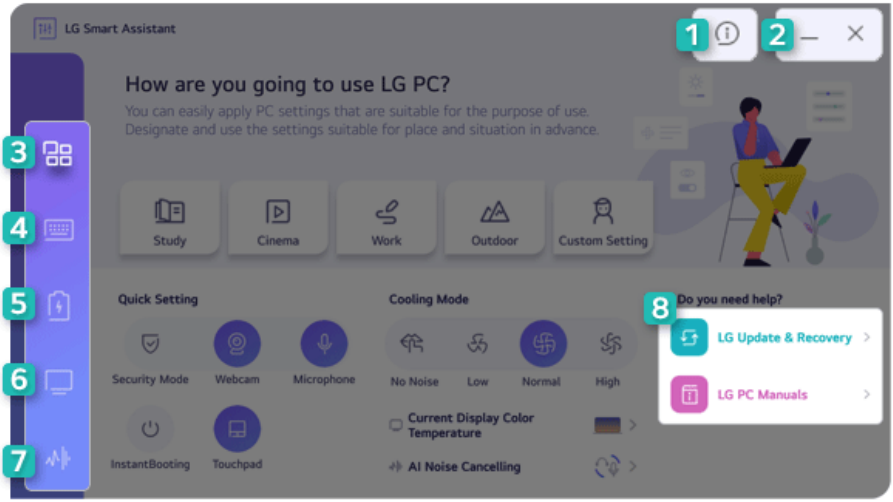
Menus and supported functions may differ depending on the model.

Please update the program to the latest version through **LG Update & Recovery** (or **LG Update**).

The figures herein are subject to change without prior notice.

Running **LG Smart Assistant**

Select the Start button [ ] > [All apps] and run **[LG Smart Assistant]**.



1 **Information Button:** Runs Help or displays information about the software.

2 **Minimize/Exit Button:** Minimizes the size of the window, or exits the software.

3 **Dashboard:** Allows you to specify PC settings suitable for the purpose of use and apply them at once, or to set key PC functions easily.

4 **Keyboard Setting:** Allows you to set keyboard lighting settings, Fn key lock settings, NumLock key status indicator and your own hot keys.

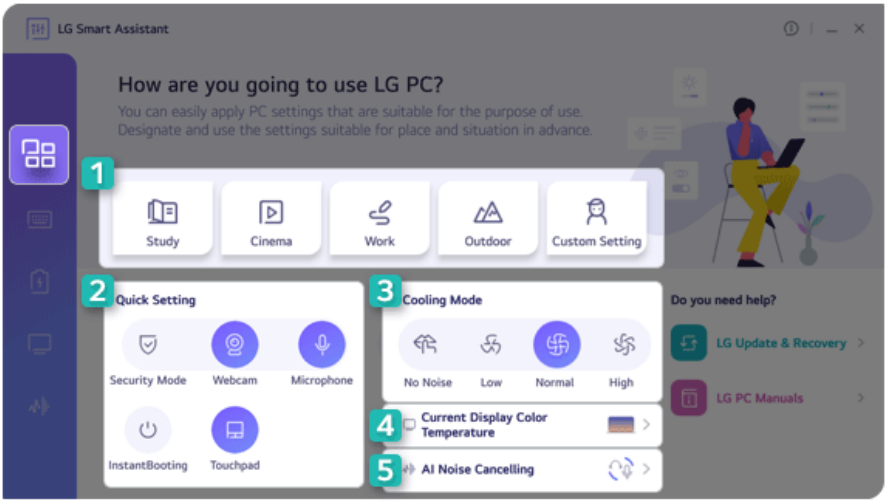
5 **Power Setting:** Allows you to check the battery status and extend the battery life, set the power and sleep settings, and set the USB-C™ port charging function.

6 **Display Setting:** Allows you to set the color temperature of the display or use the reader mode.

7 **AI Noise Canceling:** Allows you to set the noise canceling function for the microphone input and the speaker output.

8 **Go to LG Software:** Allows you to run LG Update & Recovery (or LG Update) and LG PC Manuals directly.

Dashboard



1 **User Mode:** Allows you to set the user mode according to the PC environment.

2 **Quick Setting:** Allows you to set the PC settings easily.

- **Security Mode:** Allows you to turn off the webcam and the microphone.
- **Webcam:** Allows you to turn off or on the webcam.
- **Microphone:** Allows you to turn off or on the microphone.
- **Instant Booting:** Allows you to set the system to turn on automatically when you open the cover of the notebook PC.
- **Touchpad:** Allows you to turn off or on the touchpad.

3 **Cooling Mode:** Allows you to set the fan mode of the PC according to the PC environment.

- **No Noise Mode:** Limits the PC performance so that the PC does not generate fan noise. (The PC surface temperature may rise when the function is used for a long time. It automatically changes to the **Normal Mode** upon reboot.)
- **Low Mode:** Minimizes fan speed so that you can use the PC in a quiet environment. (This may degrade your PC performance. It automatically changes to the **Normal Mode** upon reboot.)
- **Normal Mode:** Optimizes PC performance, heat and noise.
- **High Mode:** Sets to the tasks that require high performance. (This may result in increased PC surface temperature and noise, and shorter battery life. It automatically changes to the **Normal Mode** upon reboot.)

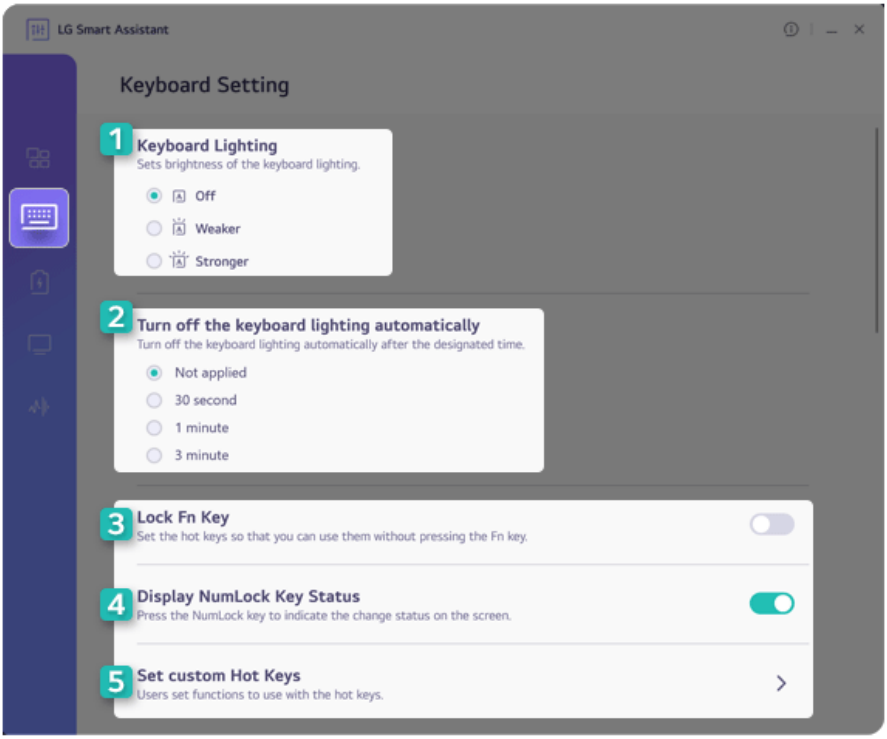
CAUTION

When using for a long term, use **Normal Mode**.

4 **Current Display Color Temperature:** Go to the [Display Setting] menu.

5 **AI Noise Canceling:** Go to the [AI Noise Canceling] menu.

Keyboard Setting



1 **Keyboard Lighting:** Allows you to set the keyboard lighting and brightness.

2 **Turn off the keyboard lighting automatically:** Allows you to set the keyboard light to turn off automatically after a specified amount of time.

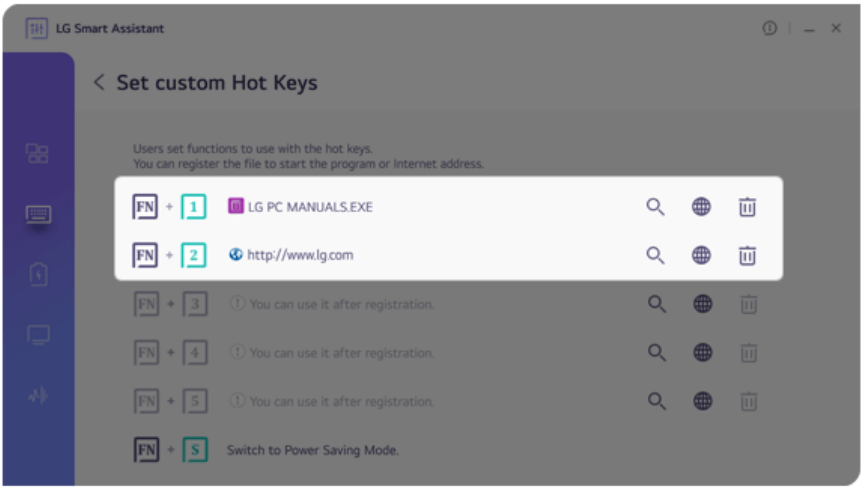
3 **Lock Fn Key:** Allows you to set the hot keys (F1 - F12) to operate even without pressing Fn.

4 **Display NumLock Key Status:** Allows you to set the screen to display the status change when you press the NumLock key.

ENGLISH

5 **Set custom Hot Keys:** Allows you to register an app or internet address to a custom hot key.

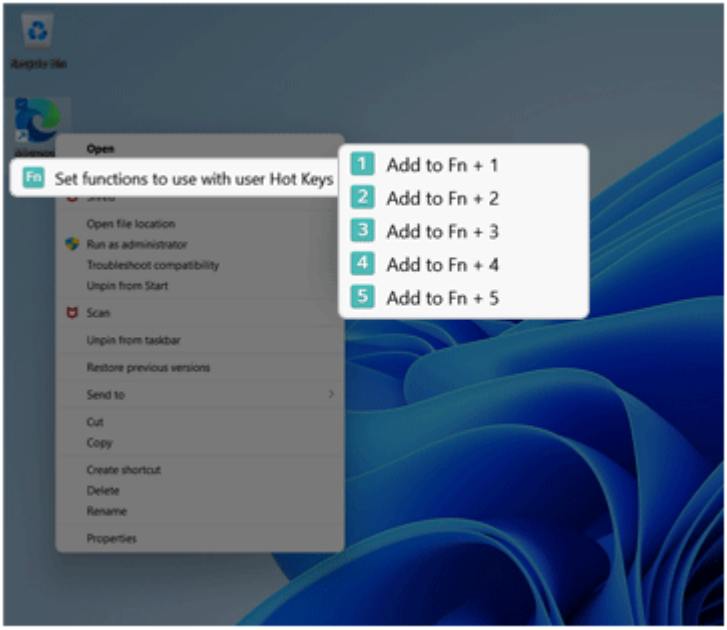
- On the Hot Keys Settings List, select the navigation icon [ ] or the internet icon [ ] to register the desired app or Internet address to a hot key.



TIP

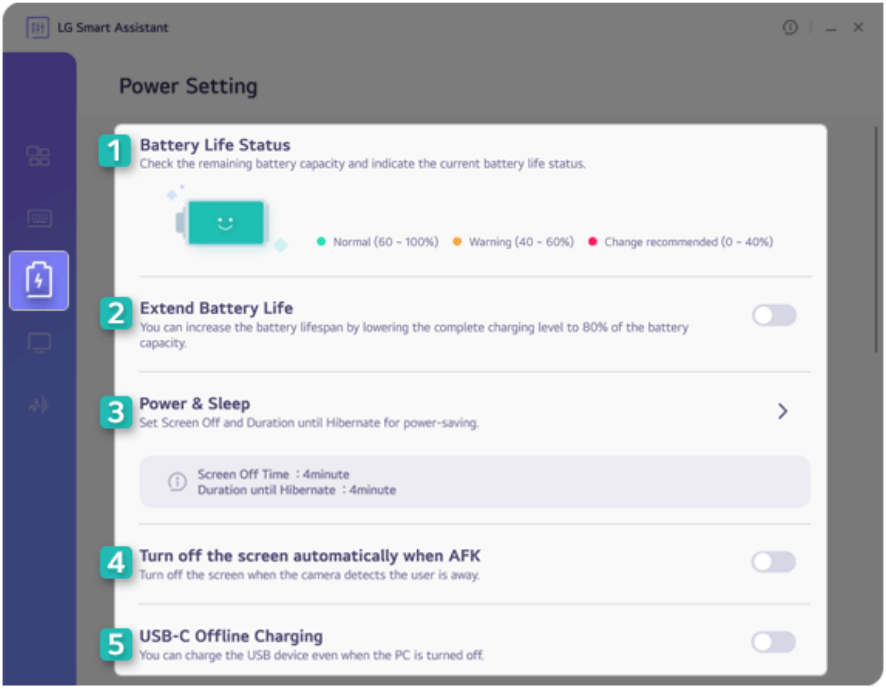
- Some abnormal program files (exes) and Internet addresses (links) may not be linked.
- Hot keys can be set from 1 to 5, and the [Fn] + [S] Sleep Mode cannot be changed.

- After selecting the app-running file, right-click the mouse and use the [Show more options] > [Set functions to use with user Hot keys] menu to register the app quickly.



ENGLISH

Power Setting



1 **Battery Life Status:** Displays the battery status so that you can replace the battery timely.

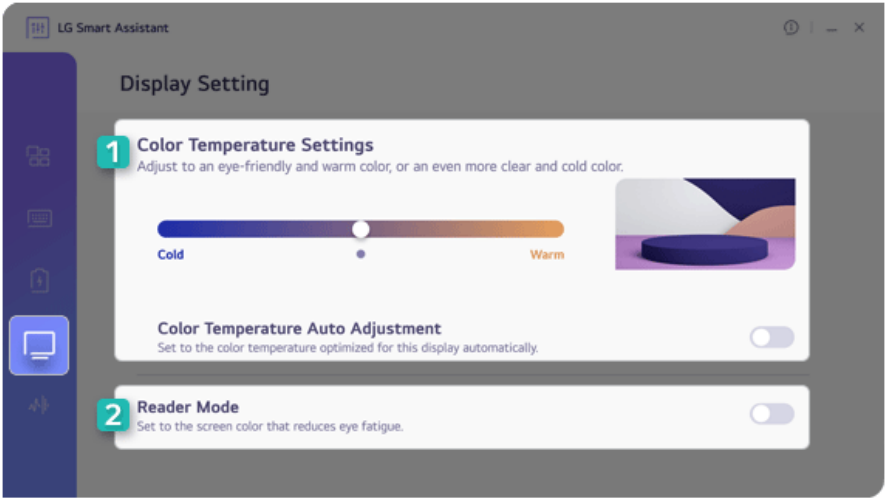
2 **Extend Battery Life:** Allows you to lower the max. battery charge level to 80% to extend the battery lifespan.

3 **Power & Sleep:** Displays the screen off time and the sleep mode entry time.You can go to Windows settings and set the time.

4 **Turn off the screen automatically when AFK:** Allows you to set the screen to automatically turn off when you are away from the keyboard for a certain amount of time.

5 **USB-C™ Offline Charging:** Allows you to set the PC to charge external devices via the USB-C™ port even when the PC is turned off.

Display Setting



1 **Color Temperature Settings:** Allows you to adjust the screen color temperature to cool (bluish screen color) or warm (reddish screen color) or use the automatic color temperature function.

2 **Reader Mode:** Allows you to set the Reader Mode to reduce eye fatigue when reading documents.

CAUTION

Using the **Reader Mode** and the **Night light** at the same time can cause color distortion. When you use the **Reader Mode**, turn off the **Night light**.

- You can turn [Night light] on or off in the Start button [ ] > [Settings] > [System] > [Display].

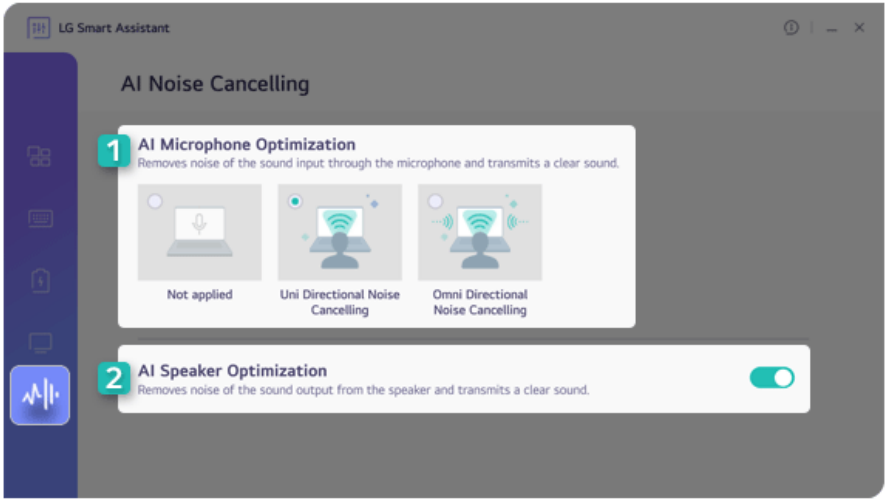
TIP

You can use hot keys to use the **Reader Mode** function more conveniently.

- Press the [Fn] + [F9] keys to switch the PC screen to **Reader Mode**. Press them again to turn off **Reader Mode**.

ENGLISH

AI Noise Canceling



1 **AI Microphone Optimization:** Cancels out the noise input to the microphone to deliver clear sound.

2 **AI Speaker Optimization:** Cancels the noise output from the speakers to deliver clear sound.

LG Update & Recovery

LG Update & Recovery performs updates to keep the system in an optimal state, and backs up and recovers data in case a problem occurs so that you can safely use your PC.

TIP

For some models without the **Recovery** function, only the **LG Update** function is provided.

Menus and supported functions may differ depending on the model.

It may not work properly depending on user environment (security tools, etc.) and the network status.

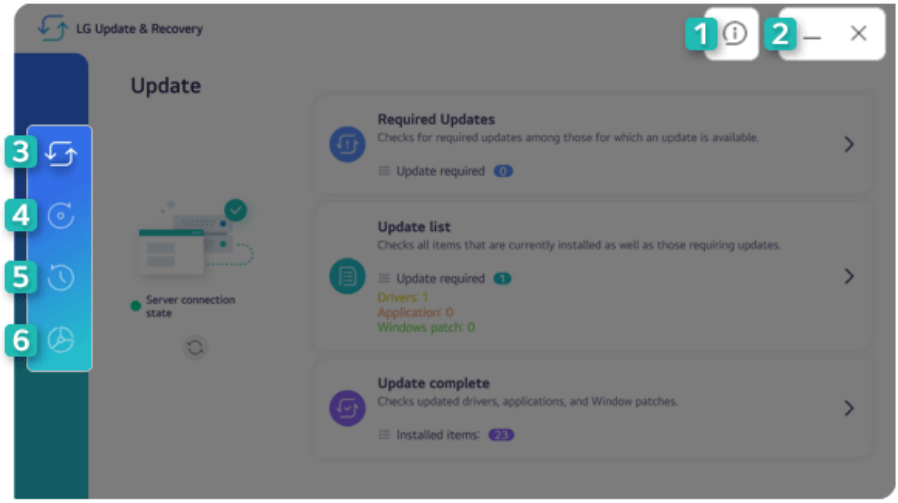
You can use **LG Update & Recovery** (or **LG Update**) to install the deleted drivers or the latest drivers easily and quickly.

Use **LG Update & Recovery** (or **LG Update**) to keep your system current and optimized.

The figures herein are subject to change without prior notice.

Running **LG Update & Recovery** (or **LG Update**)

Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]** or **[LG Update]**.



1 **Information Button:** Runs Help or displays information about the software.

2 **Minimize/Exit Button:** Minimizes the size of the window, or exits the software.

3 **Update:** Allows you to install various PC drivers, applications and Windows patches easily and quickly.

4 **Backup:** Allows you to back up Windows, disk environment, and data safely.

5 **Recovery:** Allows you to recover backup data or reset your PC.

6 **Tools:** Partitions the disk installed with Windows or the data disks.

TIP

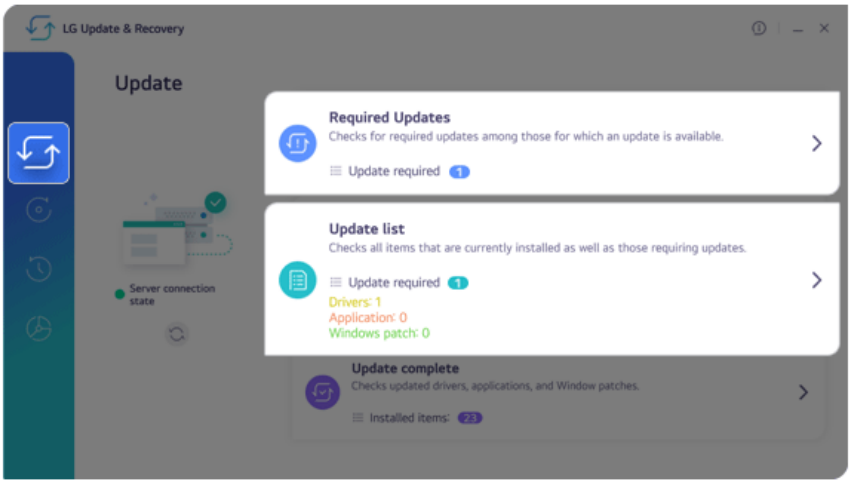
For details on backup and recovery, see [Recovering the System].

LG Update does not support [Backup], [Recovery], and [Tools] menus.

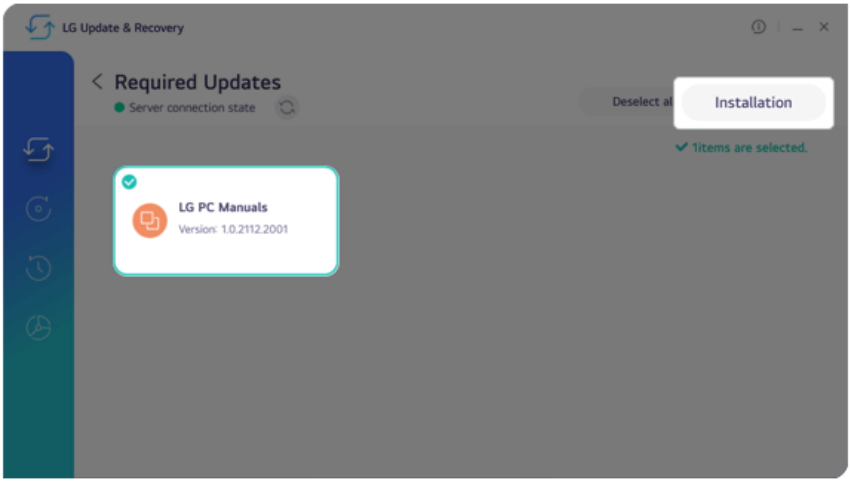
Update

If an item that needs updating is displayed, you can select it and update it.

1 Select [Required Updates] or [Update list] from the [Update] menu.



2 After selecting the items to update, select [Installation].



Disk Partitioning

Partitions the disk installed with Windows or the data disks.

TIP

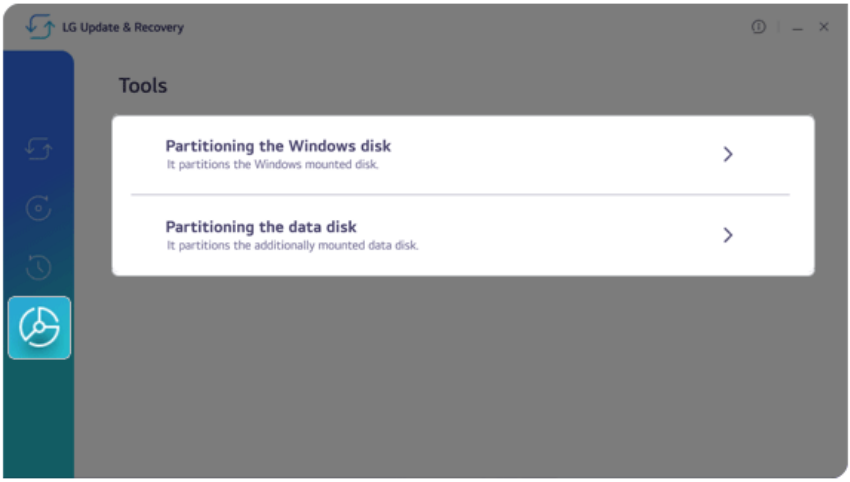
LG Update does not support the disk partitioning function.

The data disk partitioning function is only available on models with two or more storage devices.

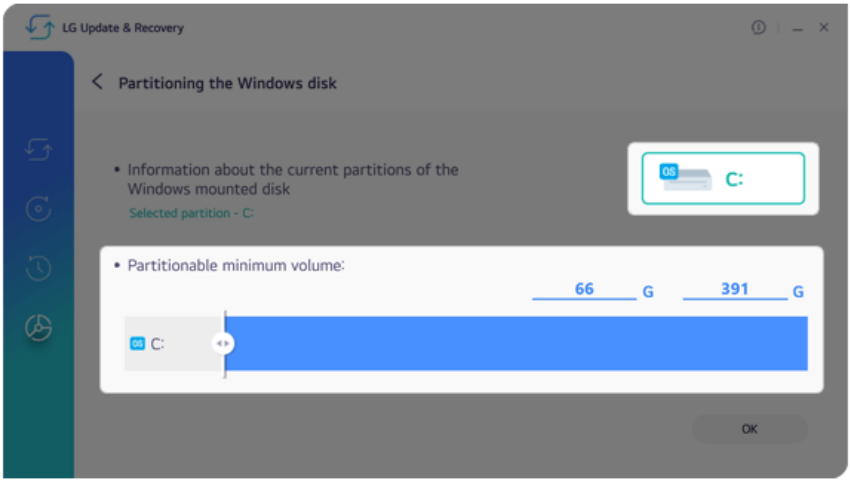
CAUTION

You are encouraged to back up your personal files to avoid data loss when partitioning.

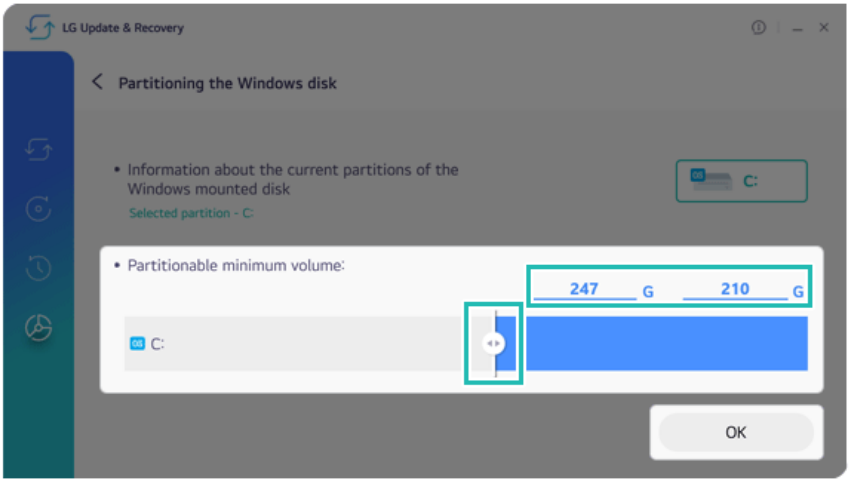
1 Select [Partitioning the Windows disk] or [Partitioning the data disk] from the [Tools] menu.



2 If you select the desired disk partition, the [Partitionable minimum volume] menu appears.



3 Set the capacity of the disk to be partitioned and select [OK].



4 The disk will be partitioned.

ENGLISH

DTS:X Ultra

DTS:X Ultra provides rich, sonorous sound when you listen to music, watch videos or play games in the PC.

TIP

DTS:X Ultra can be re-installed by searching **DTS:X Ultra** in **Microsoft Store**.

DTS:X Ultra may not be available depending on the model.

The figures herein are subject to change without prior notice.

Running **DTS:X Ultra**

1 Select the Start button [ ] > [All apps] and run **[DTS:X Ultra]**.

2 The default is **Internal Speakers** Mode, and it works in **Headphones** Mode when the earphone is connected.

DTS:X Ultra Tour

1 **Power: DTS:X Ultra** Turns the power on/off.
2 **Automatic:** Provides an environment that is automatically optimized for the running application.
3 **Music:** Provides an optimized environment for music playback.
4 **Voice:** Provides an optimized environment for voice playback.
5 **Movies:** Provides an optimized environment for movie playback.
6 **Strategy, RPG and Shooter:** Provides an optimized environment for each game.
7 **Custom Audio:** Selects the spatial model and adjusts the expansion power, and it is optimized for each setting.
8 **Device:** Allows you to select the connected earphone/headphone. (Provides headphone mode only)
9 **Personalized EQ:** Sets an equalizer optimized for your personal hearing. (Provides headphone mode only)
10 **Graphic EQ:** Sets the equalizer.

TIP

If you want to remove Audio Driver or DTS:X Ultra , remove [DTS:X Ultra] and [Realtek(R) Audio Driver] in the order specified and restart the system.

If you want to reinstall Audio Driver or DTS:X Ultra, remove [DTS:X Ultra] and [Realtek(R) Audio Driver] in the order specified and install [Realtek(R) Audio Driver]. Then restart and install [DTS:X Ultra].

- If you do not remove or install them in the order specified, an error may occur.

ENGLISH

LG Glance by Mirametrix®

LG Glance by Mirametrix® uses AI-based attention detection technology to improve PC productivity and enhance security.

TIP

LG Glance by Mirametrix® can be re-installed by searching LG Glance by Mirametrix® in **Microsoft Store**.

LG Glance by Mirametrix® basically operates with the power connected, and connecting an external monitor makes it possible to utilize various functions more efficiently.

The figures herein are subject to change without prior notice.

Running LG Glance by Mirametrix®

1 Select the Start button [ ] > [All apps] and run [LG Glance by Mirametrix®].

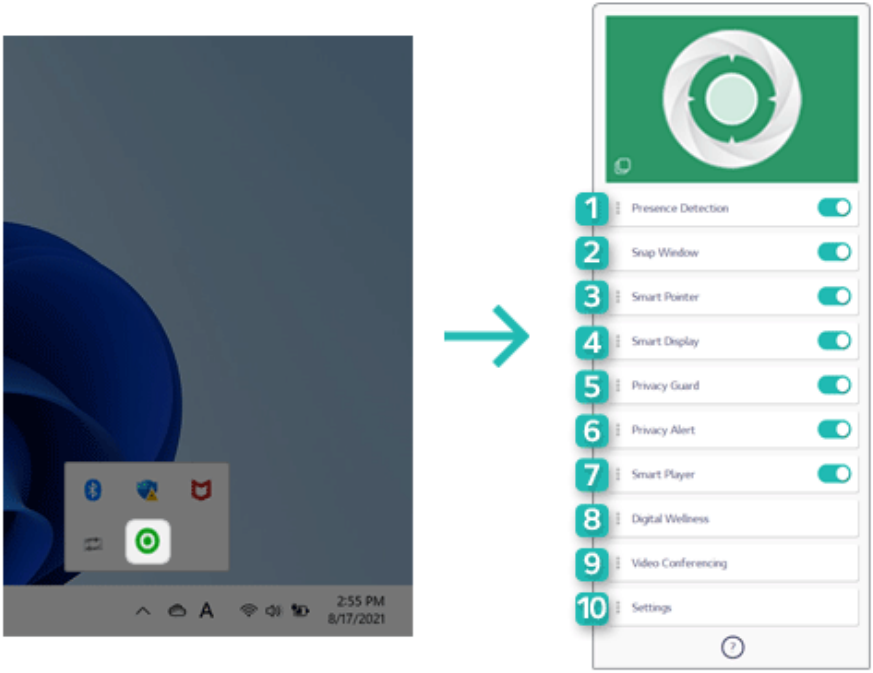
2 The tutorial (help on how-to-use) for LG Glance by Mirametrix® appears.

Exploring LG Glance by Mirametrix®

Select the [ ] (Show hidden icons) icon on the right side of the taskbar, and then select the [ ] icon to run LG Glance by Mirametrix®.

TIP

To always display the LG Glance by Mirametrix® icon [ ] on the taskbar, right-click on the taskbar, select [Taskbar settings] > [Taskbar Corner overflow], and set [Glance.exe] to [On].



1 **Presence Detection:** If the user does not look at the screen or leaves the screen for a certain period of time, the screen is locked or darkened.

2 **Snap Window:** (When an external monitor is connected) Click and hold the title bar of the desired window, move your head to the external monitor or the notebook PC screen to move the window to the screen you are looking at.

3 **Smart Pointer:** (When an external monitor is connected) Move your head to the external monitor or the notebook PC screen to move the mouse pointer to the screen you are looking at.

4 **Smart Display:** Dims the screen of an external monitor or the notebook PC screen that the user is not looking at.

5 **Privacy Guard:** Blurs the notebook PC screen if someone is looking at your screen from behind.

6 **Privacy Alert:** Alerts you with an icon if someone is looking at your screen from behind.

7 **Smart Player:** Pauses the audio or video playback of a specific app when the user is away and automatically resumes playback when the user returns.

8 **Digital Wellness:** Tells you to look at an object far away for 20 seconds every 20 minutes to protect your eyesight. If you crouch too close to the screen, it tells you to correct your posture.

9 **Video Conferencing:** (During video conferencing) Displays a video of the presenter on the Desktop or automatically mutes the microphone when the user moves away from the screen. **Virtual Camera** hides the background of the camera or automatically adjusts the frame of the camera

according to the user's movement and compensates the face or the lighting to make your face look more beautiful.

10 **Settings:** Provides the settings menu and tutorial (help on how to use) of LG Glance by Mirametrix®.

PCmover Professional

PCmover Professional transfers applications, files (pictures, music, videos, and documents) and settings from your old PC to your new PC.

TIP

PCmover Professional can be re-installed through **LG Update & Recovery** (or **LG Update**).

The old and new PCs must be connected under the same network.

For details on how to use **PCmover Professional**, see the [User Guide] of **PCmover Professional**.

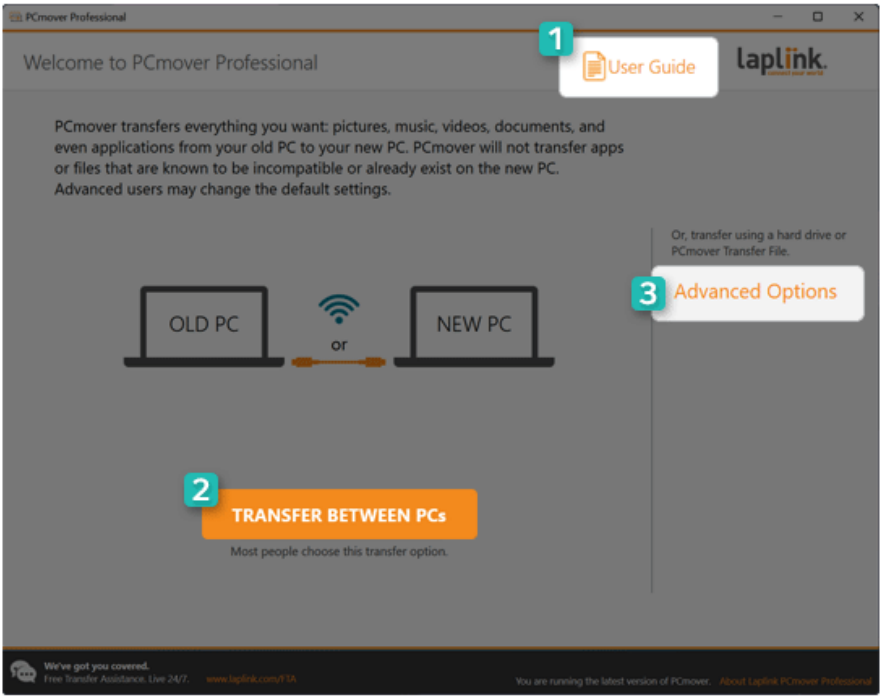
The figures herein are subject to change without prior notice.

Running **PCmover Professional**

Select the Start button [ ] > [All apps] > **[Laplink PCmover Professional]** and run **[PCmover Professional]**.

ENGLISH

PCmover Professional Tour



1 **User Guide:** You can find out more about how to use **PCmover Professional**.

2 **TRANSFER BETWEEN PCs:** Starts the process of transferring data (apps, files, settings, etc.) between the old PC and the new PC.

3 **Advanced Options:** Allows you to create a transfer file on an external media (USB disk, etc.) and transfer it to a new PC, or to transfer it to a new PC using a disk image backed up from the old PC. Also, you can transfer apps, files and settings between user accounts of the same PC.

Recovering the System

Backing up/Recovering My Windows

You can back up and recover the disk partition where Windows is installed.

This content only applies to the models provided with LG Update & Recovery.

CAUTION

Partitions other than the disk partition where Windows is installed are not backed up.

For backup or recovery, the AC adapter must be connected to the PC.

TIP

You can perform backup only on an external disk (USB memory, HDD, etc.).

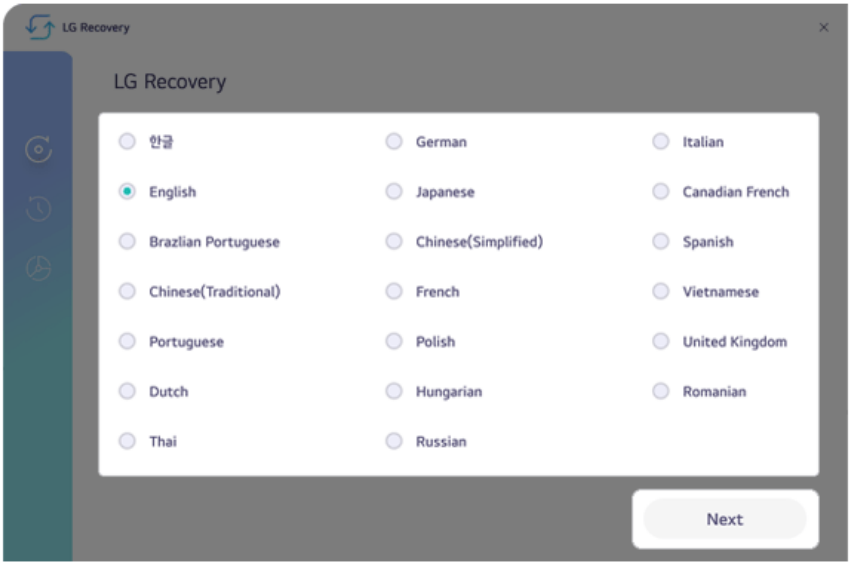
My Windows Backup

1 Connect the external disk where the backup file will be saved to the PC.

2 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]**.

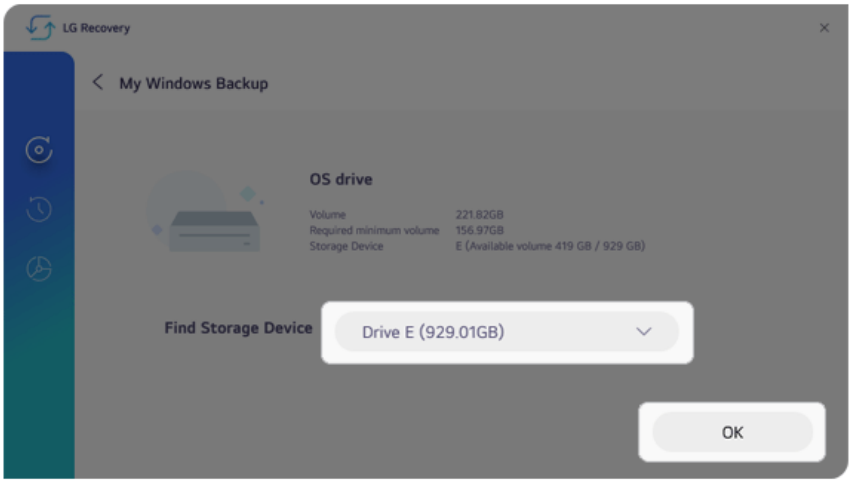
3 Select [Backup] > [My Windows Backup] > [OK] to reboot the PC.

4 When the **[LG Recovery]** screen appears, check the language you want to use and select [Next].



5 Select [Backup] > [My Windows Backup].

6 Select the external disk and click [OK].



7 When the backup is complete, click [OK].

8 Select the Exit button [✕] to reboot the PC.

My Windows Recovery

CAUTION

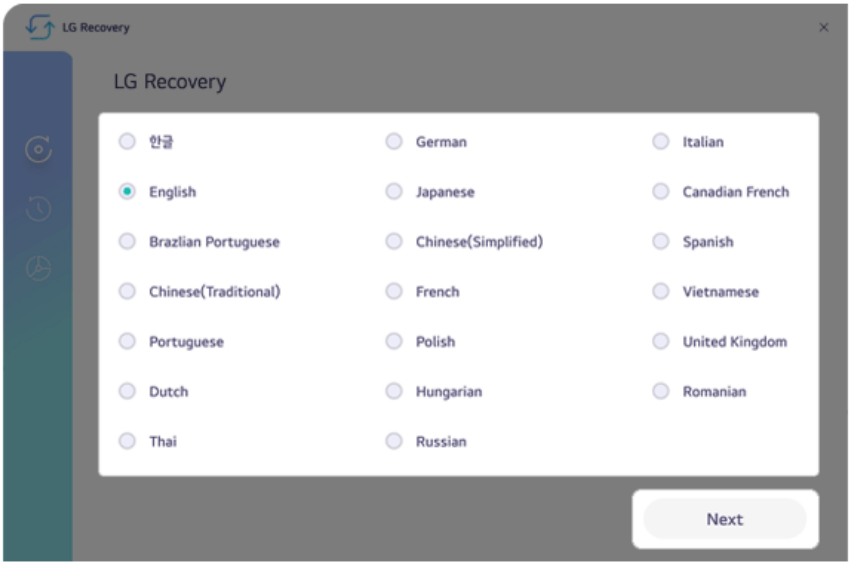
All user data on the partition where Windows is installed will be deleted, so you must backup all important data in advance.

1 Connect the external disk where the backup file is saved to the PC.

2 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]**.

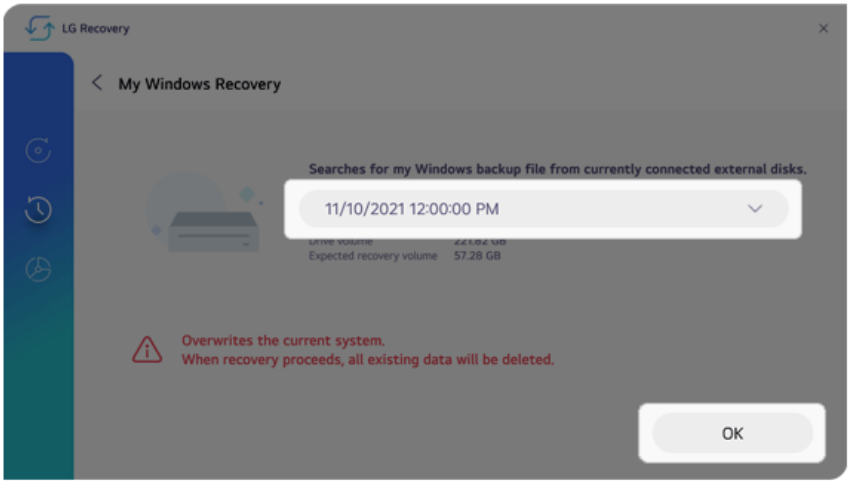
3 Select [Recovery] > [My Windows Recovery] > [OK] to reboot the PC.

4 When the **[LG Recovery]** screen appears, check the language you want to use and select [Next].



5 Select [Recovery] > [My Windows Recovery].

6 Select the backup file on the external disk and click [OK].



7 When the recovery is complete, click [OK].

8 Select the Exit button [✕] to reboot the PC.

Backing up/Recovering Disk

You can back up and recover the entire disk (all partitions) where Windows is installed.

This content only applies to the models provided with LG Update & Recovery.

CAUTION

For backup or recovery, the AC adapter must be connected to the PC.

TIP

You can perform backup only on an external disk (USB memory, HDD, etc.).

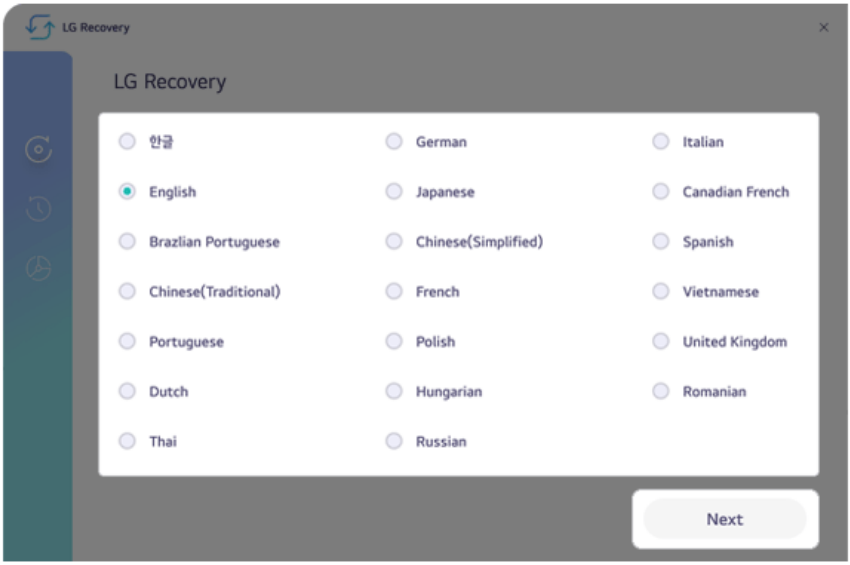
Disk Backup

1 Connect the external disk where the backup file will be saved to the PC.

2 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]**.

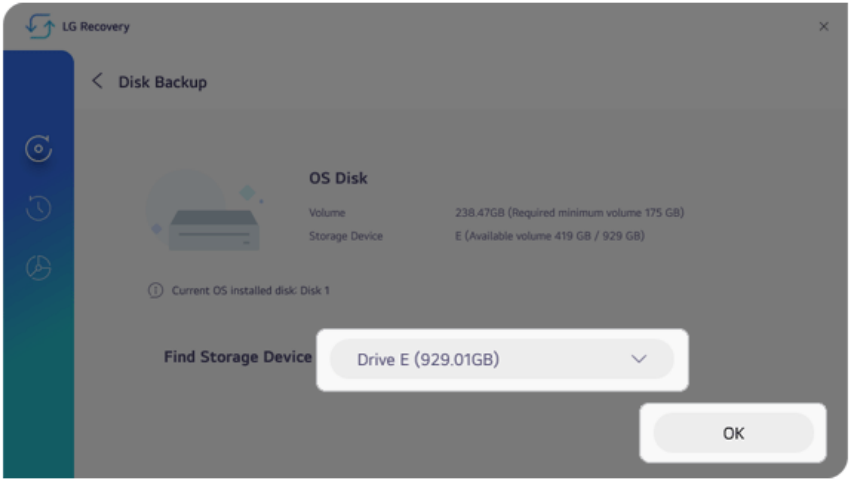
3 Select [Backup] > [Disk Backup] > [OK] to reboot the PC.

4 When the **[LG Recovery]** screen appears, check the language you want to use and select [Next].



5 Select [Backup] > [Disk Backup].

6 Select the external disk and click [OK].



7 When the backup is complete, click [OK].

8 Select the Exit button [✕] to reboot the PC.

Disk Recovery

CAUTION

All user data on the disk to be recovered will be deleted, so you must back up all important data in advance.

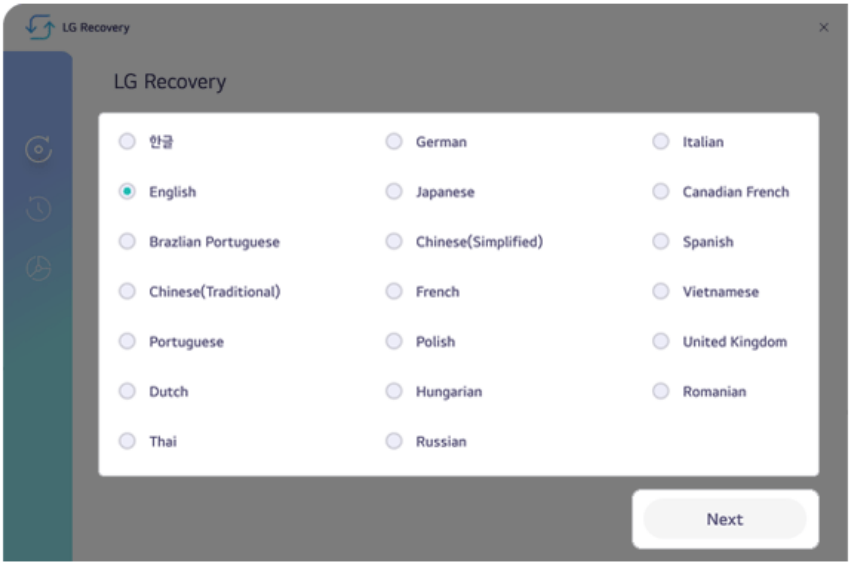
Recovering a disk other than the one where Windows is installed will result in the deletion of user data on all disks.

1 Connect the external disk where the backup file is saved to the PC.

2 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]**.

3 Select [Recovery] > [Disk Recovery] > [OK] to reboot the PC.

4 When the **[LG Recovery]** screen appears, check the language you want to use and select [Next].



5 Select [Recovery] > [Disk Recovery].

6 Select the backup file on the external disk and the disk to recover, and click [OK].

7 When the recovery is complete, click [OK].

8 Select the Exit button [✕] to reboot the PC.

Backing up/Recovering Data

You can back up and recover the data in the Downloads, Videos, Documents, Desktop, Photos and Music folders in Windows.

This content only applies to the models provided with LG Update & Recovery.

CAUTION

Any data other than those in these folders are not backed up/recovered.

All user data on the disk to be recovered may be deleted, so you must back up all important data in advance.

For backup or recovery, the AC adapter must be connected to the PC.

TIP

You can perform backup only on an external disk (USB memory, HDD, etc.).

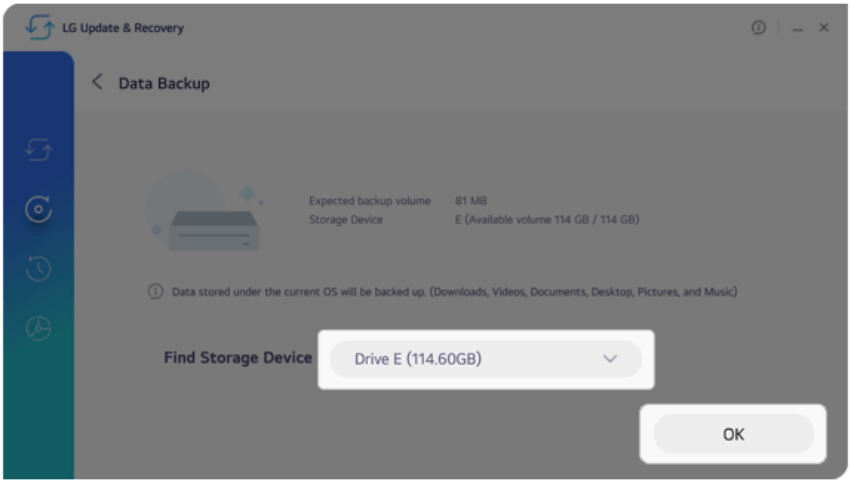
Data Backup

1 Connect the external disk where the backup file will be saved to the PC.

2 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]**.

3 Select [Backup] > [Data Backup].

4 Select the external disk and click [OK].



5 When the backup is complete, click [OK].

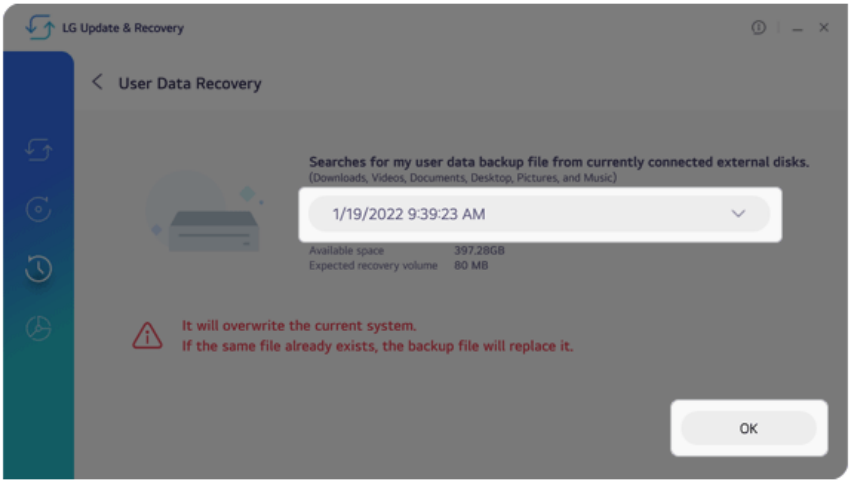
Data Recovery

1 Connect the external disk where the backup file is saved to the PC.

2 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]**.

3 Select [Recovery] > [User Data Recovery].

4 Select the backup file on the external disk and click [OK].



5 When the recovery is complete, click [OK].

Factory Reset

This function resets your PC to the factory default state at the time of purchase.

This content only applies to the models provided with LG Update & Recovery.

CAUTION

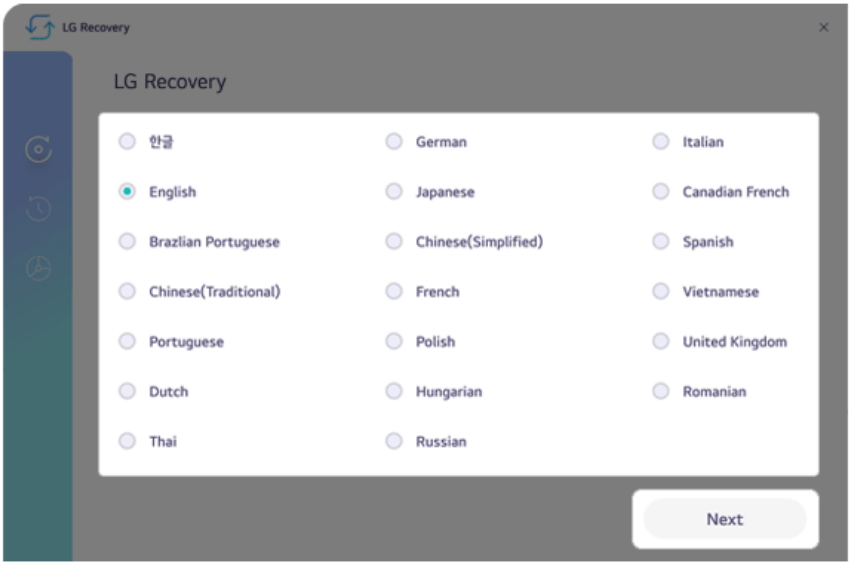
All data is lost during the initialization so you must backup all critical data in advance.

For factory reset, the AC adapter must be connected to the PC.

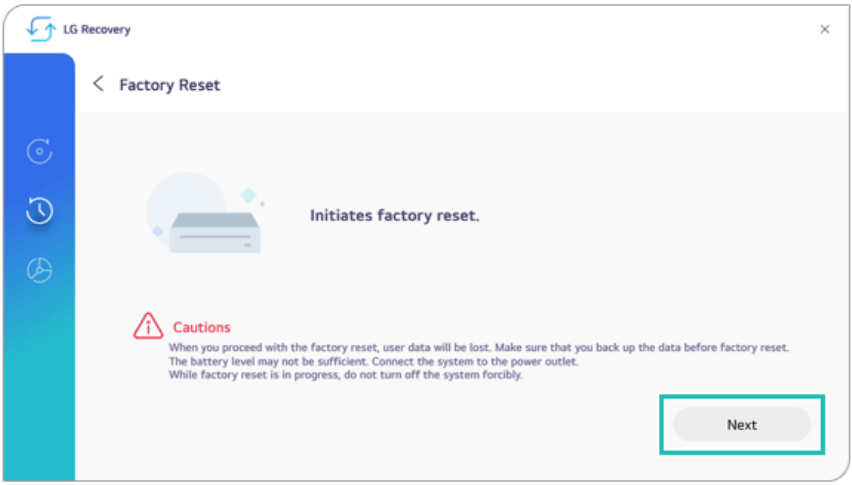
1 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]**.

2 Select [Recovery] > [Factory Reset] > [OK] to reboot the PC.

3 When the **[LG Recovery]** screen appears, check the language you want to use and select [Next].



4 Select [Recovery] > [Factory Reset] > [Next] to execute the factory reset.



5 When the factory reset is complete, click [OK] to reboot the PC.

Creating Recovery Disk

Once you create a recovery disk, you can use **LG Recovery** to recover the system even when the system fails to boot due to a problem.

This content only applies to the models provided with LG Update & Recovery.

CAUTION

Creating a recovery disk will delete all data on the external disk, so please back up important data in advance.

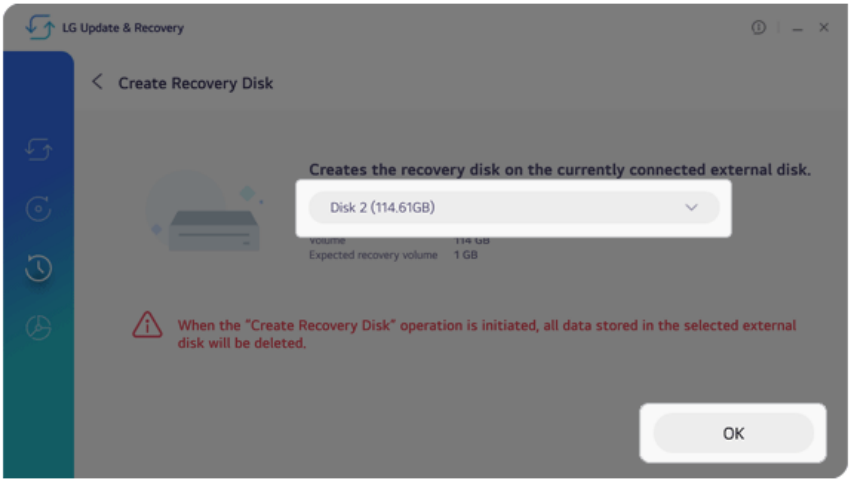
TIP

You can create the recovery disk only on an external disk (USB memory, HDD, etc.).

1 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]**.

2 Select [Recovery] > [Create Recovery Disk].

3 Select the external disk and click [OK].



4 Once the recovery disk has been created, click [OK].

Recovering from a Boot Failure

If the system cannot boot due to a serious error with the system, you can recover the system using the method shown below.

This content only applies to the models provided with LG Update & Recovery.

CAUTION

All data is lost during the initialization so you must backup all critical data in advance.

For recovery, the AC adapter must be connected.

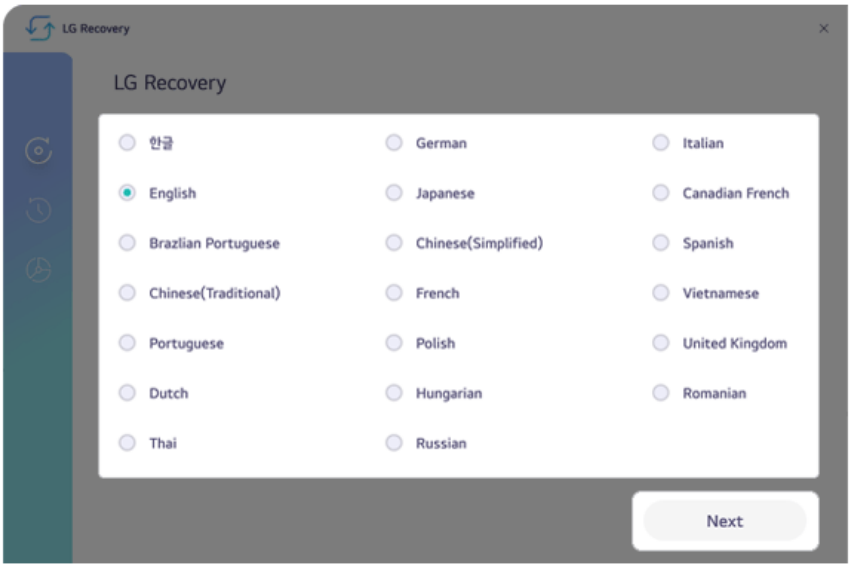
If you have deleted the recovery data in the protected area of the hard disk, the recovery function may not work.

TIP

You can create the recovery disk only on an external disk (USB memory, HDD, etc.).

1 Turn on the PC and press [F11] multiple times.

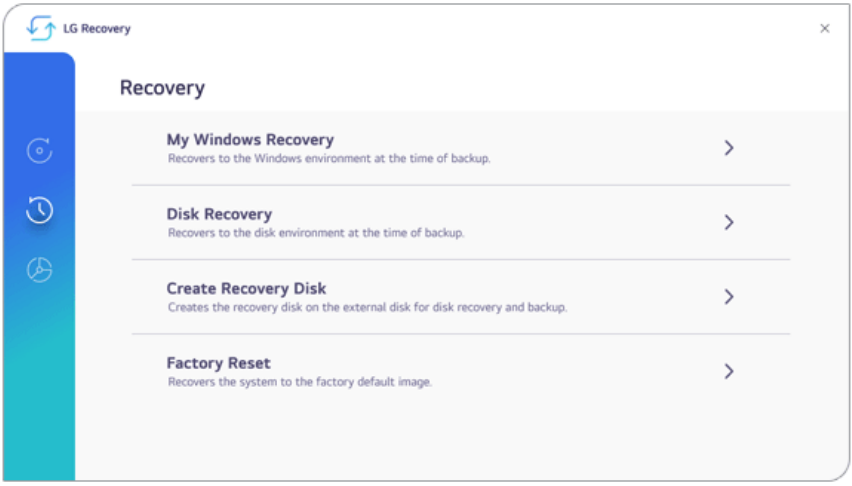
2 When the **[LG Recovery]** screen appears, check the language you want to use and select [Next].



3 In [Recovery], select the desired recovery method to recover the system.

TIP

[My Windows Recovery] or [Disk Recovery] can be performed only when you have the backup data. If you have no backup data, you can recover it through [Factory Reset].



Using Recovery Disk

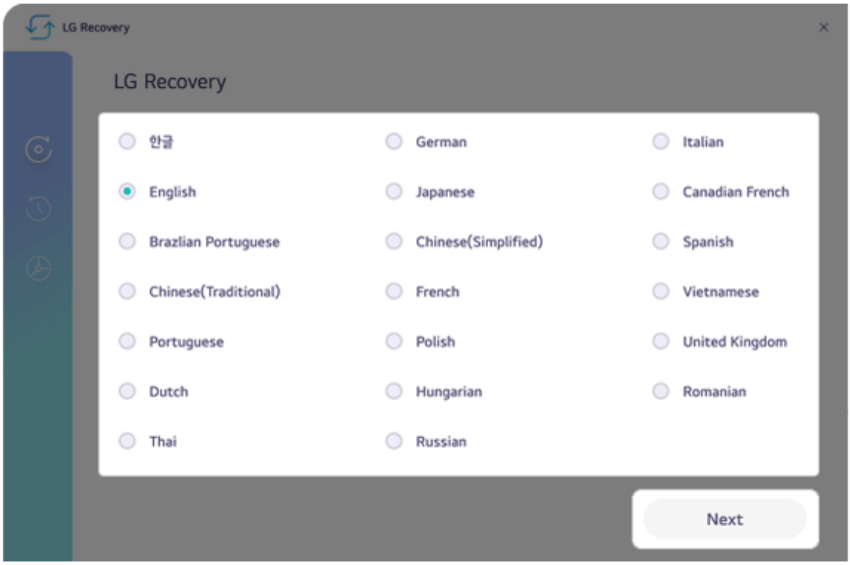
If you can't execute **LG Recovery**, you can recover your system with a recovery disk.

1 Connect the recovery disk to your PC.

2 Turn on the PC and press [F10] multiple times.

3 When the screen for selecting the boot device appears, select the connected recovery disk and press [Enter].

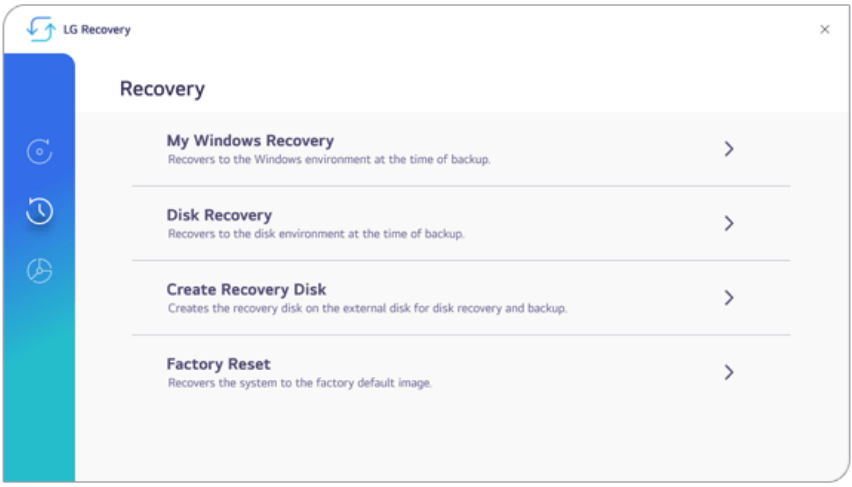
4 When the **[LG Recovery]** screen appears, check the language you want to use and select [Next].



5 In [Recovery], select the desired recovery method to recover the system.

TIP

[My Windows Recovery] or [Disk Recovery] can be performed only when you have the backup data. If you have no backup data, you can recover it through [Factory Reset].



ENGLISH

Setup and Upgrade

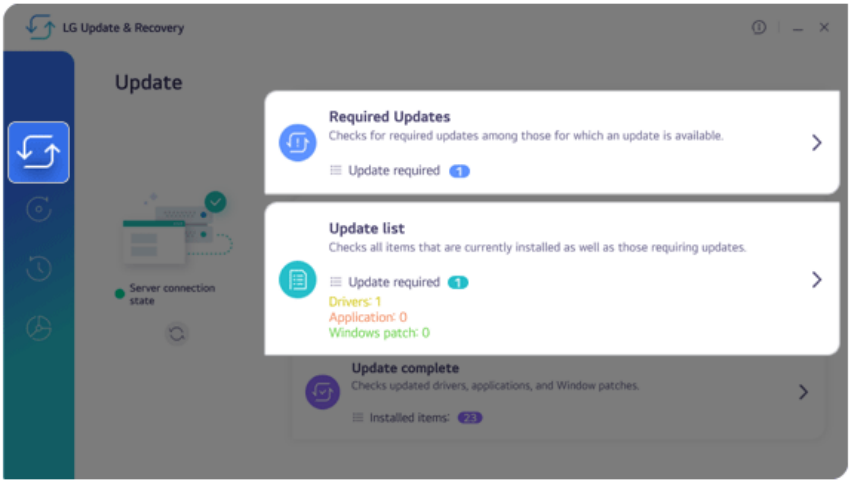
Installing the Driver

The figures herein may differ by language selection and are subject to change without prior notice.

Using **LG Update & Recovery** (or **LG Update**) to Install the Drivers

1 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]** or **[LG Update]**.

2 Select **[Required Updates]** or **[Update List]** to install the driver.



TIP

You can use **LG Update & Recovery** (or **LG Update**) to install the deleted drivers or the latest drivers easily and quickly.

Use **LG Update & Recovery** (or **LG Update**) to keep your system current and optimized.

Downloading **LG Update & Recovery** (or **LG Update**)

You can download and install **LG Update & Recovery** (or **LG Update**) from LG Electronics website (www.lg.com).

Starting System Setup

System setup means storing the hardware configuration information of the PC in the flash memory. Through system setup, the PC retrieves various information including current date and time, memory capacity, and storage device (HDD, SSD, eMMC) capacity and type.

You setup the system when you set passwords, change the boot order, and add new peripheral devices to the machine.

Items displayed on the Setup screen may differ by model type and specification.

TIP

To use the system setup (F2), booting device selection (F10), or recovery (F11), you need to restart the system (click [Restart] in the system power menu) and then immediately press the corresponding function key due to the fast booting speed.

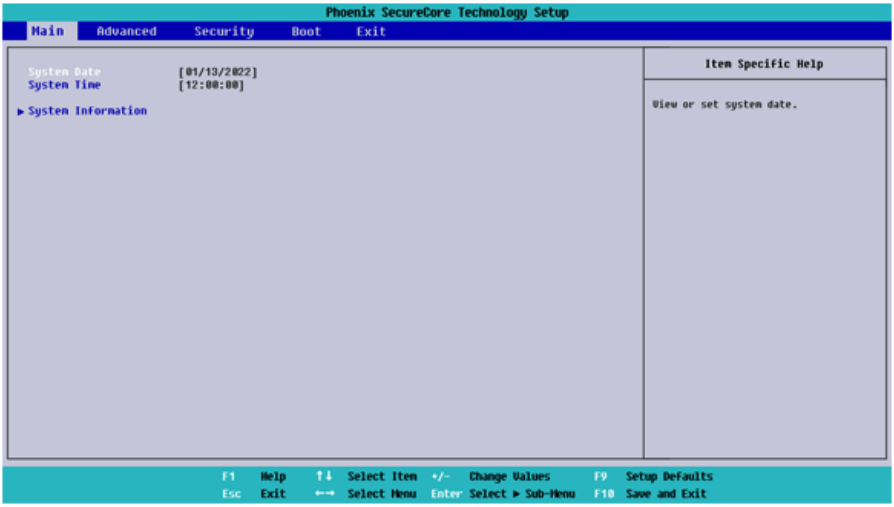
CAUTION

- Do not change the system setup unless necessary. Incorrect system setup may cause errors during system operation. Use caution when changing the system setup.
- For performance improvement, the system setup menu configuration and the initial setup status may be changed and may become different from images included in the user manual.

1 Reboot the system and press [F2] multiple times.

ENGLISH

2 In a few moments, the system setup screen appears.



Keys Used in System Setup

Keys	Function
Enter	Selects the current item.
Esc	To deselect the current item or to move to the previous screen.
▲, ▼, ◄, ► (Arrow keys)	Moves the cursor up, down, left, and right.
+, —	Increases or decreases the item value.
F10	Saves the new settings or exits the system setup.

Setting the Boot Password

This process is to set a password so that other people cannot use the computer or change the settings.

The user can set a password while booting the system or setting up the system.

The model in the example can differ from actual models and is subject to change for performance improvements, without prior notice.

CAUTION

Without the registered password, access to the system will be denied. Write down and keep the password in a safe place.

Set Supervisor Password

The password prevents unauthorized people from accessing the PC. By default, no password is set for the machine. If an unauthorized person changes the password in the System Setup, you will be unable to access the system.

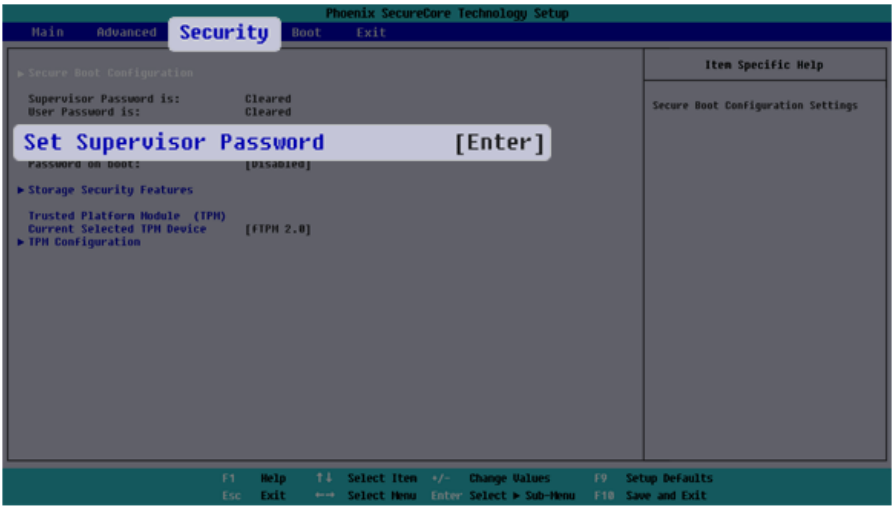
TIP

With **[Set Supervisor Password]**, you are authorized to set all items in the System Setup and to set **[Password on boot]**. In case other people also use the computer, it is recommended to set the **[Set User Password]**.

ENGLISH

1 Reboot the system and press [F2] multiple times.

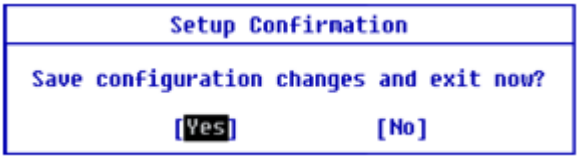
2 When the System Setup screen appears, go to **[Security]** > **[Set Supervisor Password]** using the arrow keys and press the [Enter] key.



3 When the Password Setting screen appears, enter a password and press the [Enter] key. The password should not exceed 12 characters and should consist of English letters (A - Z), numbers (0 - 9), and special characters or a combination of them.

4 When a pop-up window appears, press the [Enter] key.

5 To save the changes in system setup, press [F10]. When a pop-up window appears, select **[Yes]** and press the [Enter] key.



6 The PC will restart.

Set User Password

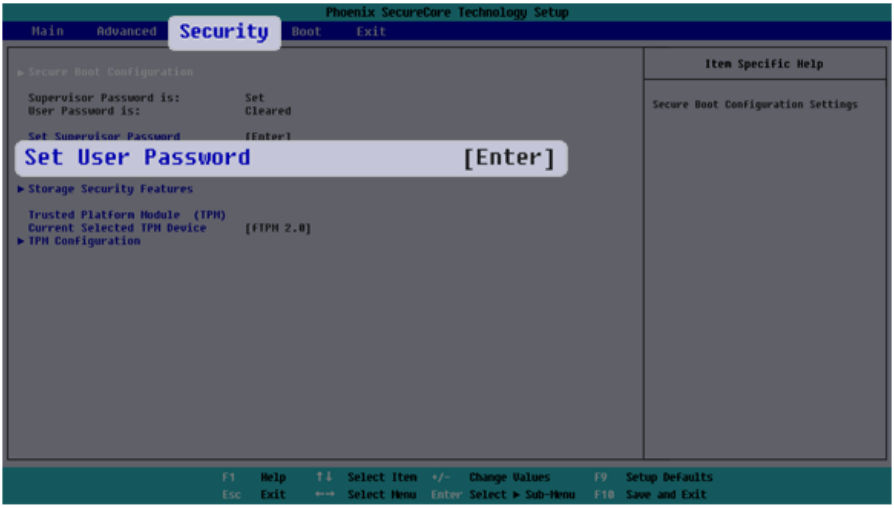
The password set in **[Set User Password]** is of a lower level than the one set in **[Set Supervisor Password]**, so you can set a user password only after setting a password in **[Set Supervisor Password]**.

TIP

[Set User Password] allows limited access to the items in the System Setup screen compared to the **[Set Supervisor Password]** items.

ENGLISH

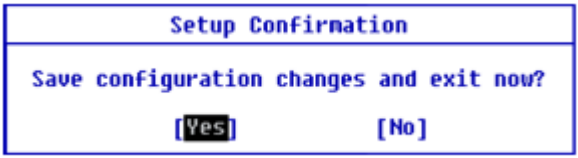
1 Execute the System Setup screen, go to **[Security]** > **[Set User Password]** using the arrow keys and press the [Enter] key.



2 When the Password Setting screen appears, enter a password and press the [Enter] key. The password should not exceed 12 characters and should consist of English letters (A - Z), numbers (0 - 9), and special characters or a combination of them.

3 When a pop-up window appears, press the [Enter] key.

4 To save the changes in system setup, press [F10]. When a pop-up window appears, select **[Yes]** and press the [Enter] key.



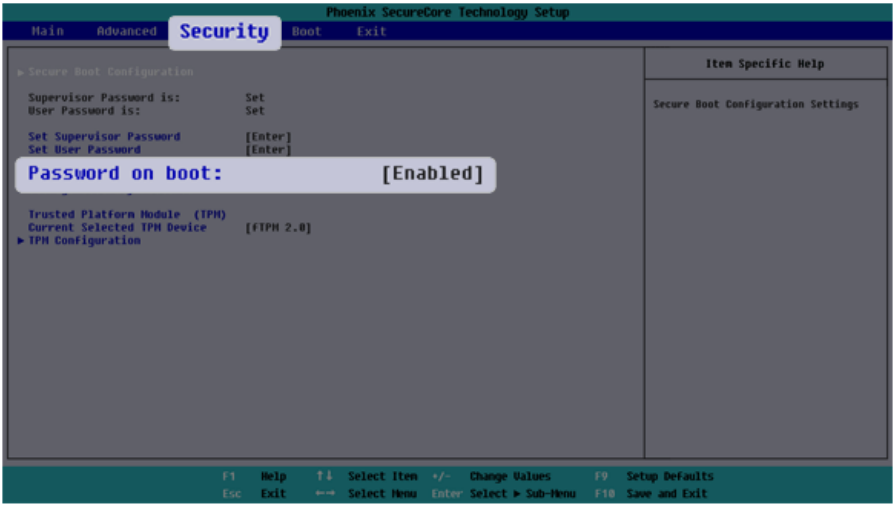
5 The PC will restart.

Password on boot

[Password on boot] protects your system by requiring during booting to enter the password set in **[Set Supervisor Password]** or **[Set User Password]**.

To set [Password on boot], you first need to set [Set Supervisor Password] or set both [Set Supervisor Password] and [Set User Password].

1 Execute the System Setup screen, go to **[Security]** > **[Password on boot]** using the arrow keys and press the [Enter] key.



2 Select **[Enabled]** and press the [Enter] key to complete the **[Password on boot]** setting.

ENGLISH

Storage Security Features

The password for **[Storage Security Features]** is to set the password directly on the storage device separately from **[Set Supervisor Password]**.

TIP

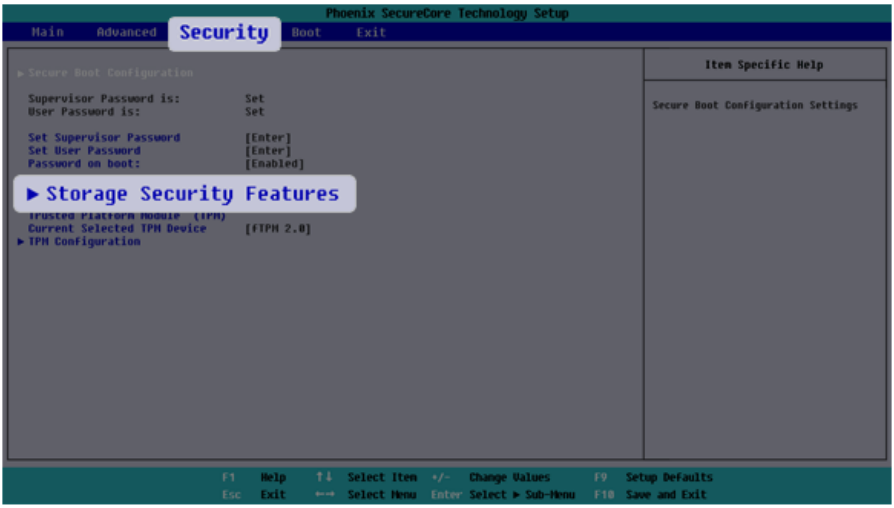
- Some models with built-in NVMe™ may not support the password setting function.
- For the models equipped with two storage devices, you can set a password for each device. If passwords are set for both devices, the password input window appears twice during the booting process. The order in which the password input windows appears is according to the **[Boot Priority Order]** of the **[Boot]** menu.

CAUTION

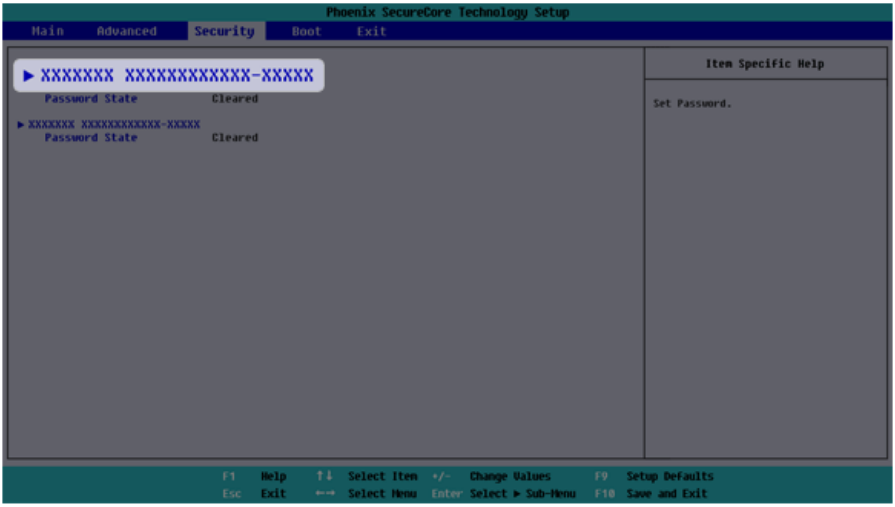
If you lose the password for a storage device, you cannot recover the storage device.

- Please note that replacement of a storage device due to the loss of the password of the storage device is excluded from the product warranty.

1 Execute the System Setup screen, go to **[Security]** > **[Storage Security Features]** using the arrow keys and press the [Enter] key.



2 Go to the desired device and press the [Enter] key.

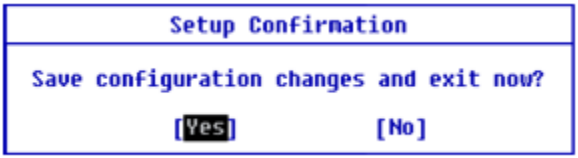


3 Press the [Enter] key in **[Set Password]**.

4 When the Password Setting screen appears, enter a password and press the [Enter] key.
The password should not exceed 12 characters and should consist of English letters (A - Z), numbers (0 - 9), and special characters or a combination of them.

5 When a pop-up window appears, press the [Enter] key.

6 To save the changes in system setup, press [F10]. When a pop-up window appears, select **[Yes]** and press the [Enter] key.



7 The PC will restart.

Deleting/Changing the Boot Password

You can delete or change the password only after entering the current password.

The model in the example can differ from actual models and is subject to change for performance improvements, without prior notice.

Changing the Boot Password

1 Execute the System Setup screen, enter the password, and press the [Enter] key.

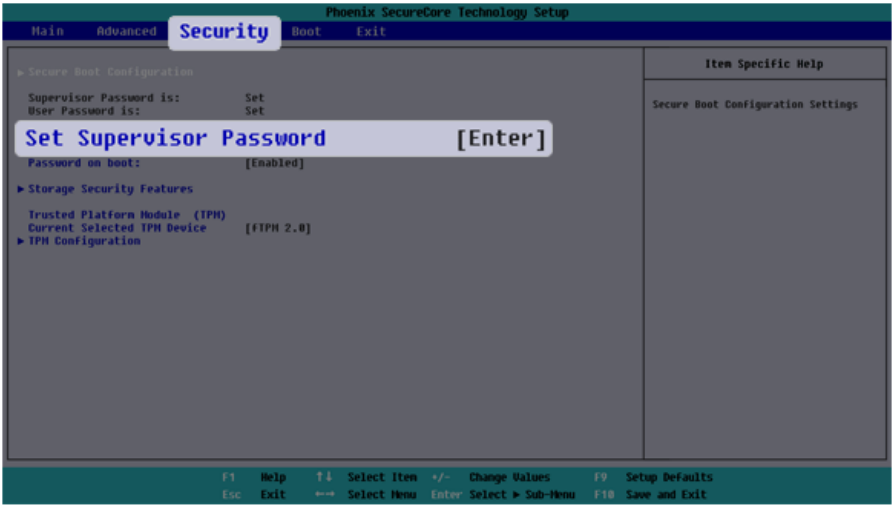
2 Change the password in the same way as setting one.

Deleting the Boot Password

1 Execute the System Setup screen, enter the password, and press the [Enter] key.

ENGLISH

2 When the System Setup screen appears, go to **[Security]** > **[Set Supervisor Password]** using the arrow keys and press the [Enter] key.

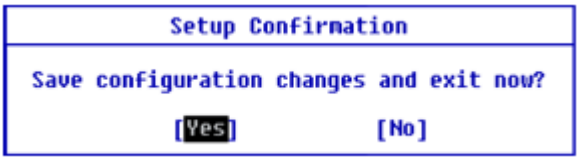


3 When the Password Setting screen appears, enter the current password in the **[Enter Current Password]** field.

4 Press the [Enter] key in **[Enter New Password]** and again in **[Confirm New Password]**.

5 When a pop-up window appears, press the [Enter] key.

6 To save the changes in system setup, press [F10]. When a pop-up window appears, select **[Yes]** and press the [Enter] key.



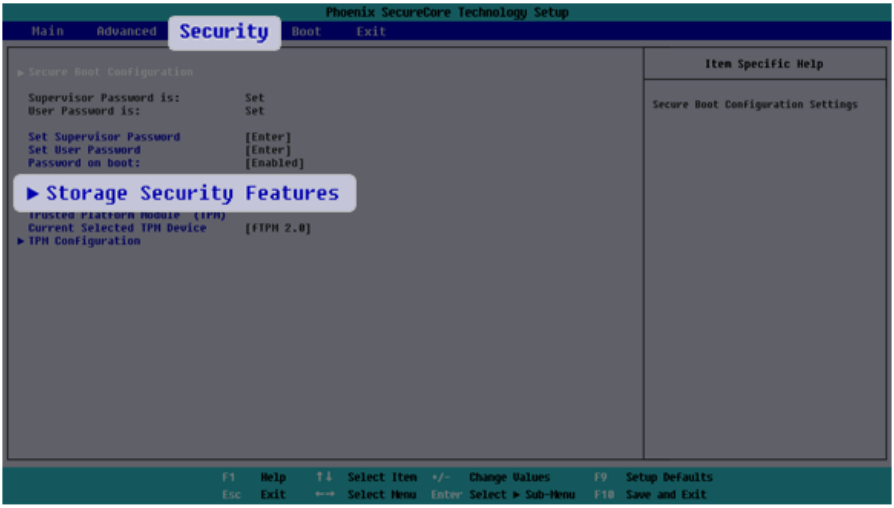
7 The PC will restart.

Deleting the Boot Password (Storage Security Features)

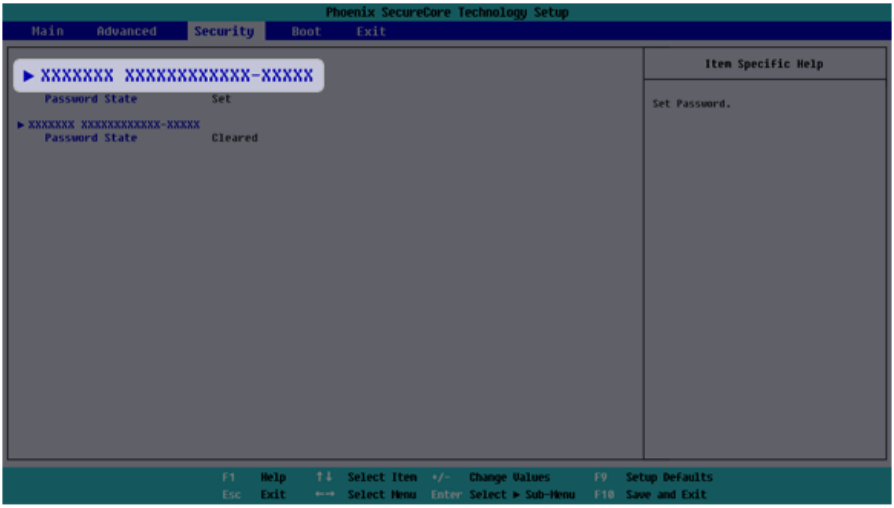
1 Execute the System Setup screen, enter the password, and press the [Enter] key.

ENGLISH

2 When the System Setup screen appears, go to **[Security]** > **[Storage Security Features]** using the arrow keys and press the [Enter] key.



3 Go to the desired device and press the [Enter] key.



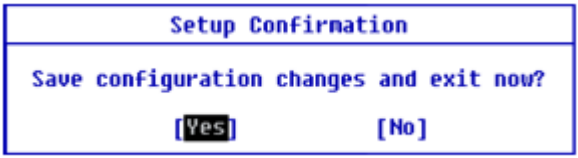
4 Press the [Enter] key in **[Set Password]**.

5 When the Password change screen appears, enter the current password in the **[Enter Current Password]** field.

6 Press the [Enter] key in **[Enter New Password]** and again in **[Confirm New Password]**.

7 When a pop-up window appears, press the [Enter] key.

8 To save the changes in system setup, press [F10]. When a pop-up window appears, select **[Yes]** and press the [Enter] key.



9 The PC will restart.

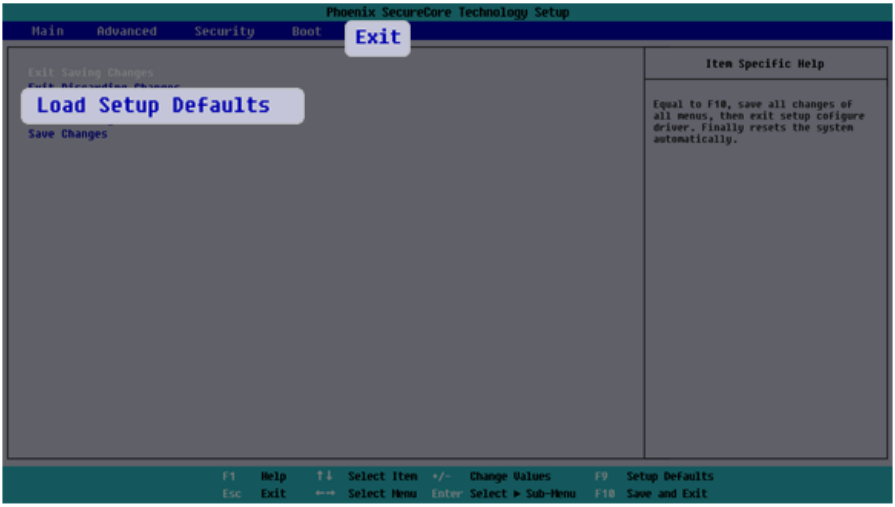
Initializing System Setup

If you have changed the system setup by mistake, you can restore the default settings.

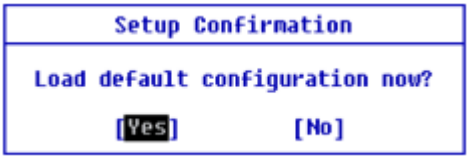
The model in the example can differ from actual models and is subject to change for performance improvements, without prior notice.

1 Execute the System Setup screen, go to **[Exit]** > **[Load Setup Defaults]** using the arrow keys and press the [Enter] key.

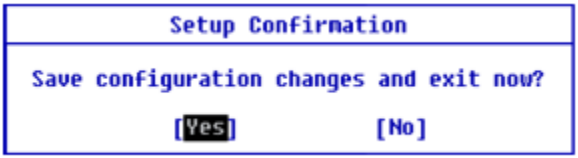
> Tip TIP
>
> You can press the [F9] key to use the **[Load Setup Defaults]** item.



2 When a pop-up window appears, select **[Yes]** and press the [Enter] key. The settings will be reset to the factory default.



3 To save the changes in system setup, press [F10]. When a pop-up window appears, select **[Yes]** and press the [Enter] key.



4 The PC will restart.

Changing the Boot Order

The user can change the boot order according to his or her needs, or select a boot device

The model in the example can differ from actual models and is subject to change for performance improvements, without prior notice.

TIP

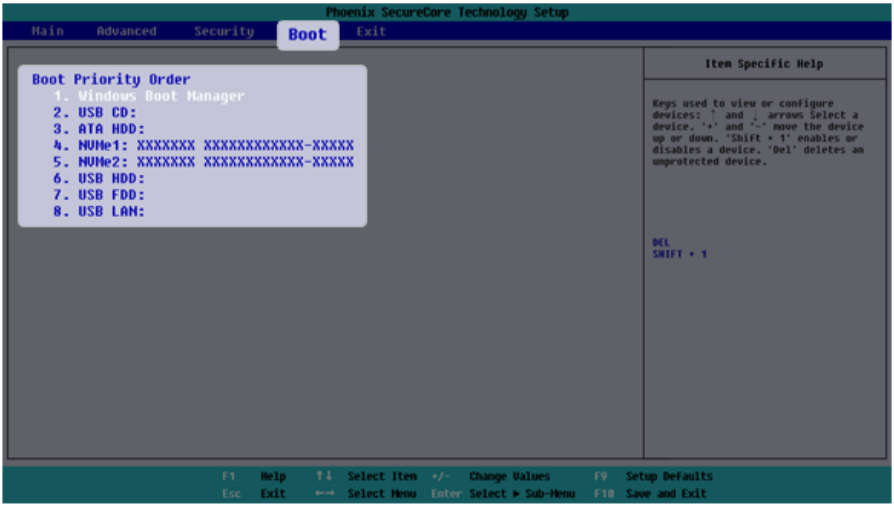
To use the system setup (F2), booting device selection (F10), or recovery (F11), you need to restart the system (click **[Restart]** in the system power menu) and then immediately press the corresponding function key due to the fast booting speed.

Changing the Boot Order

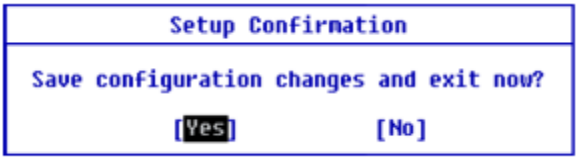
1 Reboot the system and press [F2] multiple times.

2 Go to the **[Boot]** menu using the arrow keys when the system setup screen appears.

3 Go to **[Boot Priority Order]** and press [F5] or [F6] to change the booting order.



4 To save the changes in system setup, press [F10]. When a pop-up window appears, select **[Yes]** and press the [Enter] key.

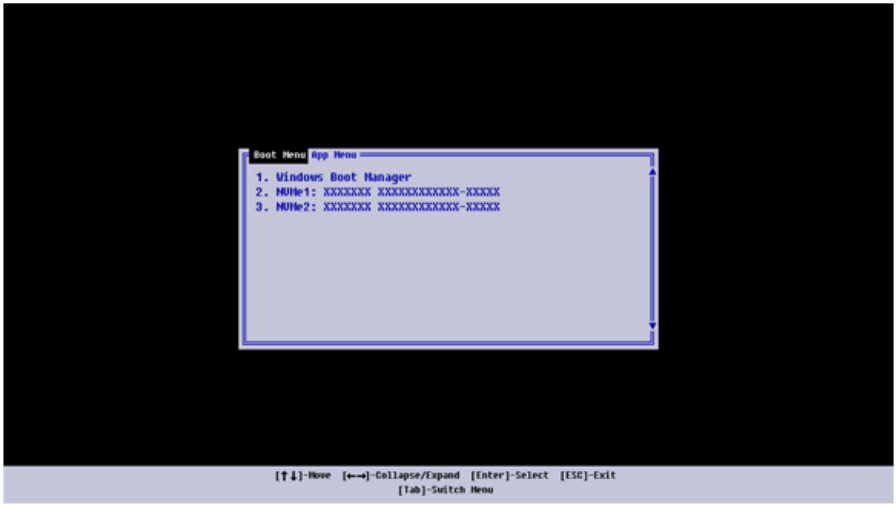


5 The PC will restart.

Selecting a Booting Device to Use

1 Reboot the system and press [F10] multiple times.

2 When the Select Boot Device screen appears, go to the desired device using the arrow keys and press the [Enter] key.



3 Boots using the selected device.

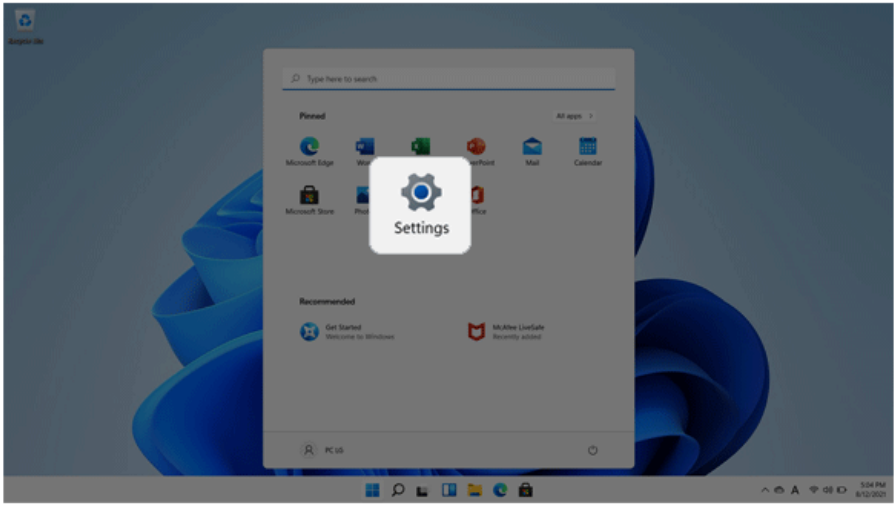
Setting Auto Scaling

The Windows **Auto Scaling** feature for user's convenience may partially blur the screen or display some icons and texts larger.

Refer to the following information to change the DPI scaling to suit your needs.

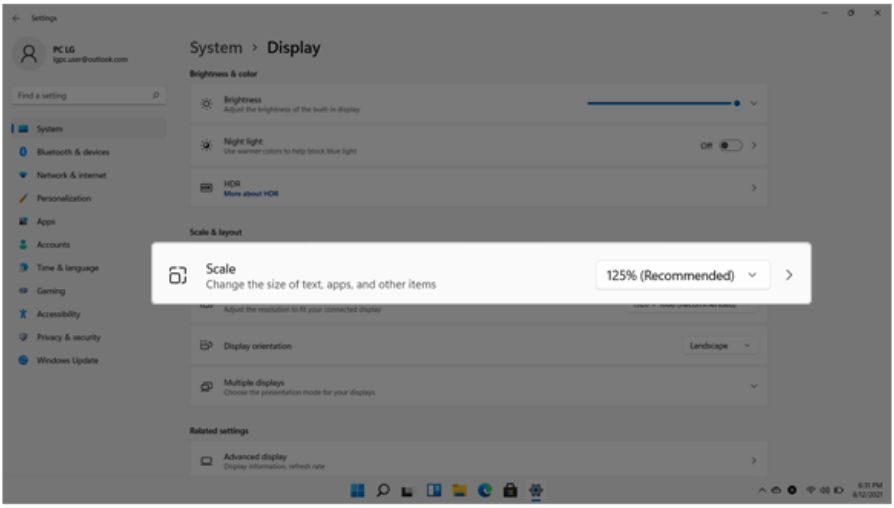
1 Select the Start button [ ] > **[Settings]**.

> **TIP**
>
> Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.



2 Select **[System]** > **[Display]**.

3 Changing the **[Scale]** item value changes the auto scaling settings.



TIP

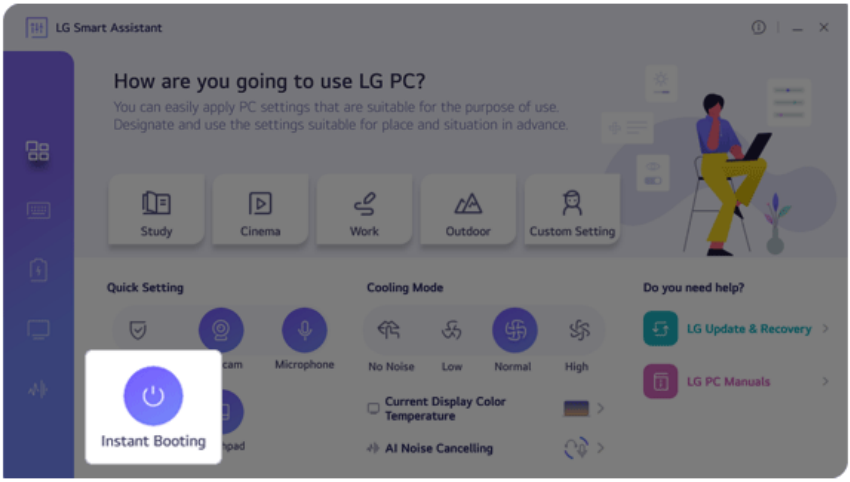
After changing the Auto Scaling settings, some apps must be shut down and restarted for the scaling and layout to take effect.

Using **Instant Booting**

Instant Booting allows the system to boot automatically when the notebook PC cover is opened, so that you can use the system without pressing the power button.

1 Select the Start button [ ] > [All apps] and run **[LG Smart Assistant]**.

2 Turn on **[Instant Booting]**.



3 Shutdown the system and close the notebook PC cover.

4 When the cover is opened, the notebook PC turns on and the system starts to boot automatically.

FAQ

Using USB-C™ (Thunderbolt™) Charging Function

You can connect the USB-C™ device to charge a notebook PC battery or an external device, and the operation mode is automatically selected depending the charge settings of the connected device.

- To charge a notebook PC battery, the external device (USB PD Charger, notebook PC, etc.) should support USB Power Delivery 10 W (5 V / 2 A) or higher profile.
- The external devices that use the USB-C™ port support 10 W (5 V / 2 A) and 15 W (5 V / 3 A).
- A USB device compatible with USB PD (Power Delivery) supports charging at 15 W (5 V / 3 A), whereas a regular USB device supports charging at 10 W (5 V / 2 A).
- USB PD batteries cannot be charged using the USB-C™ port of the notebook PC.
- Always-On Charging is supported only with USB-C™ ports, but not with the regular USB ports.
- If you connect an adapter with a lower output than the rated adapter, it may take more time to charge the notebook PC.

1 When the connected device is set to Automatic (charging the notebook PC or a connected device. Charging the notebook PC by using the mobile phone is not supported.)

2 When the connected device is set to Source (the notebook PC is charged.)

3 When the connected device is set to Sink (the connected device is charged.)

TIP

The charging status of the external device being charged is not displayed on the notebook PC.

If you connected a smartphone, you should select "Charge mobile phone" on the smartphone screen to charge the phone battery.

CAUTION

If the power consumption of the notebook PC is larger than the power supply from the external device, the battery may be consumed gradually.

ENGLISH

LG Smart Assistant

LG Smart Assistant allows you to easily change the settings of your PC according to your needs.

TIP

LG Smart Assistant can be re-installed through **LG Update & Recovery** (or **LG Update**).

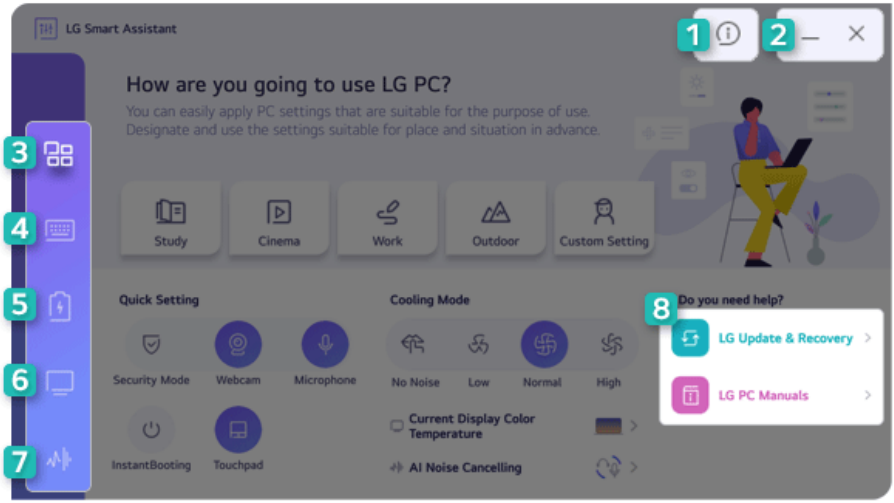
Menus and supported functions may differ depending on the model.

Please update the program to the latest version through **LG Update & Recovery** (or **LG Update**).

The figures herein are subject to change without prior notice.

Running **LG Smart Assistant**

Select the Start button [ ] > [All apps] and run **[LG Smart Assistant]**.



1 **Information Button:** Runs Help or displays information about the software.

2 **Minimize/Exit Button:** Minimizes the size of the window, or exits the software.

3 **Dashboard:** Allows you to specify PC settings suitable for the purpose of use and apply them at once, or to set key PC functions easily.

4 **Keyboard Setting:** Allows you to set keyboard lighting settings, Fn key lock settings, NumLock key status indicator and your own hot keys.

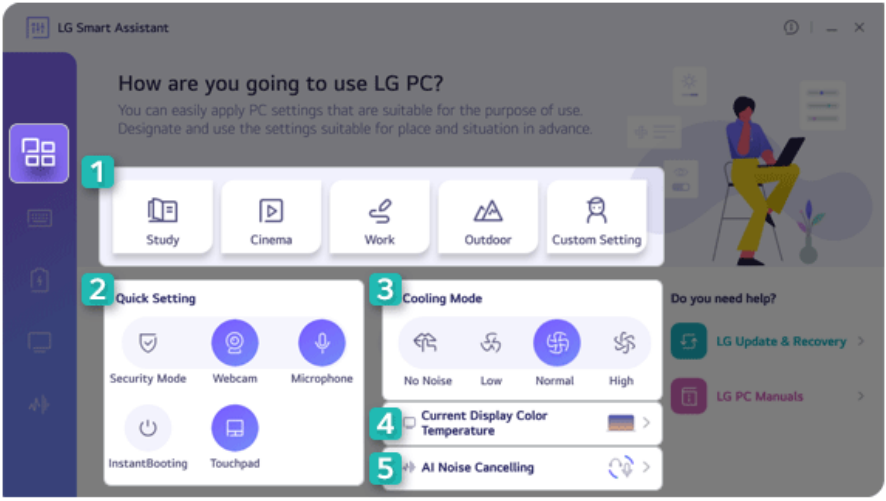
5 **Power Setting:** Allows you to check the battery status and extend the battery life, set the power and sleep settings, and set the USB-C™ port charging function.

6 **Display Setting:** Allows you to set the color temperature of the display or use the reader mode.

7 **AI Noise Canceling:** Allows you to set the noise canceling function for the microphone input and the speaker output.

8 **Go to LG Software:** Allows you to run LG Update & Recovery (or LG Update) and LG PC Manuals directly.

Dashboard



1 **User Mode:** Allows you to set the user mode according to the PC environment.

2 **Quick Setting:** Allows you to set the PC settings easily.

- **Security Mode:** Allows you to turn off the webcam and the microphone.
- **Webcam:** Allows you to turn off or on the webcam.
- **Microphone:** Allows you to turn off or on the microphone.
- **Instant Booting:** Allows you to set the system to turn on automatically when you open the cover of the notebook PC.
- **Touchpad:** Allows you to turn off or on the touchpad.

3 **Cooling Mode:** Allows you to set the fan mode of the PC according to the PC environment.

- **No Noise Mode:** Limits the PC performance so that the PC does not generate fan noise. (The PC surface temperature may rise when the function is used for a long time. It automatically changes to the **Normal Mode** upon reboot.)
- **Low Mode:** Minimizes fan speed so that you can use the PC in a quiet environment. (This may degrade your PC performance. It automatically changes to the **Normal Mode** upon reboot.)
- **Normal Mode:** Optimizes PC performance, heat and noise.
- **High Mode:** Sets to the tasks that require high performance. (This may result in increased PC surface temperature and noise, and shorter battery life. It automatically changes to the **Normal Mode** upon reboot.)

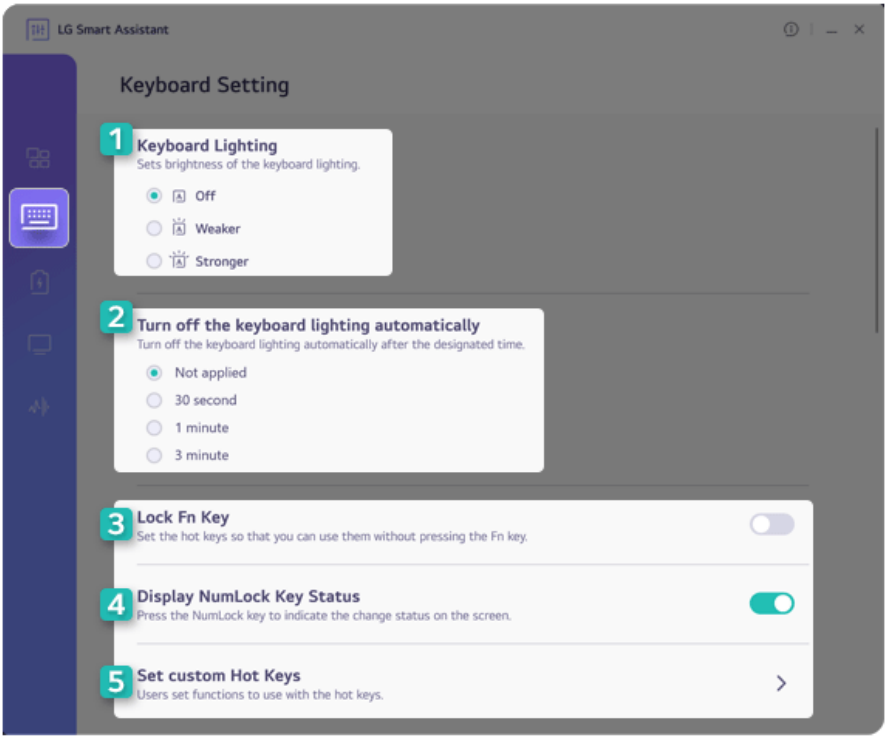
CAUTION

When using for a long term, use **Normal Mode**.

4 **Current Display Color Temperature:** Go to the [Display Setting] menu.

5 **AI Noise Canceling:** Go to the [AI Noise Canceling] menu.

Keyboard Setting



1 **Keyboard Lighting:** Allows you to set the keyboard lighting and brightness.

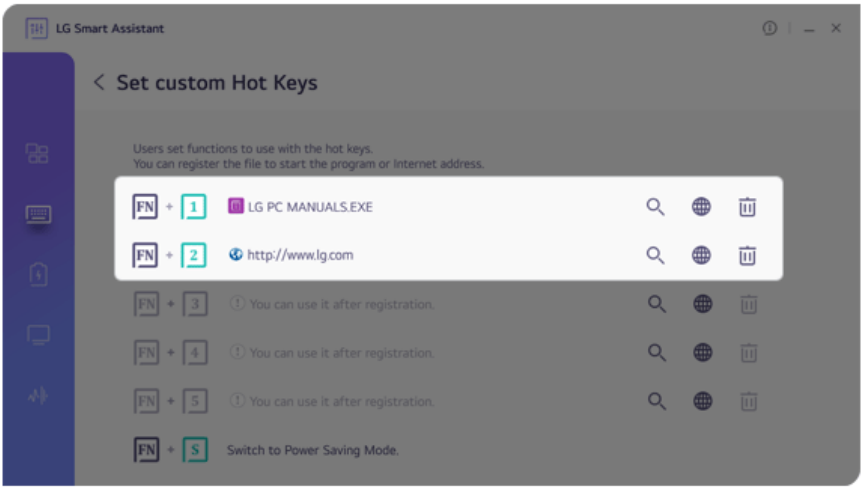
2 **Turn off the keyboard lighting automatically:** Allows you to set the keyboard light to turn off automatically after a specified amount of time.

3 **Lock Fn Key:** Allows you to set the hot keys (F1 - F12) to operate even without pressing Fn.

4 **Display NumLock Key Status:** Allows you to set the screen to display the status change when you press the NumLock key.

5 **Set custom Hot Keys:** Allows you to register an app or internet address to a custom hot key.

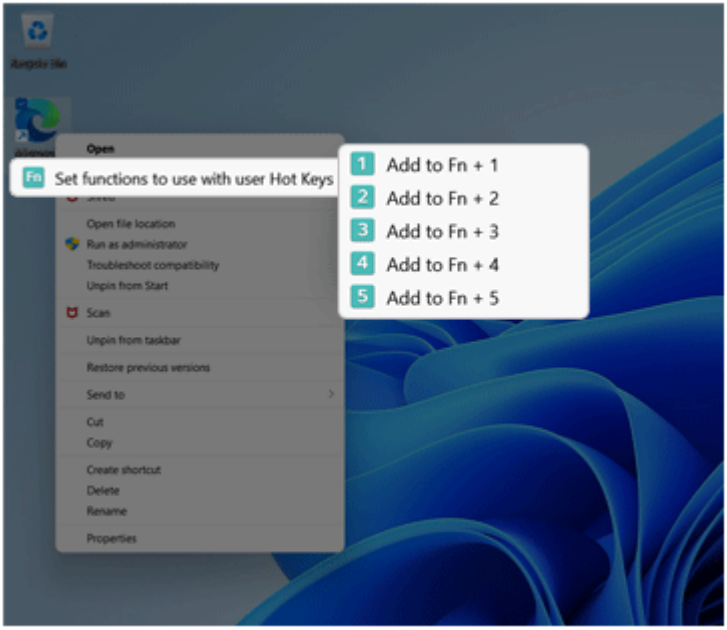
- On the Hot Keys Settings List, select the navigation icon [ ] or the internet icon [ ] to register the desired app or Internet address to a hot key.



TIP

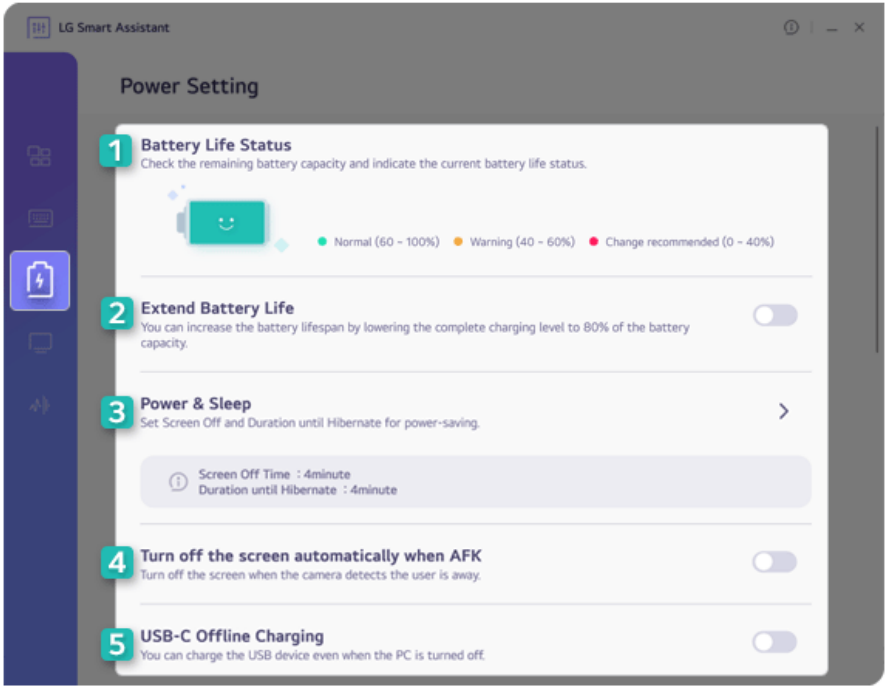
- Some abnormal program files (exes) and Internet addresses (links) may not be linked.
- Hot keys can be set from 1 to 5, and the [Fn] + [S] Sleep Mode cannot be changed.

- After selecting the app-running file, right-click the mouse and use the [Show more options] > [Set functions to use with user Hot keys] menu to register the app quickly.



ENGLISH

Power Setting



1 **Battery Life Status:** Displays the battery status so that you can replace the battery timely.

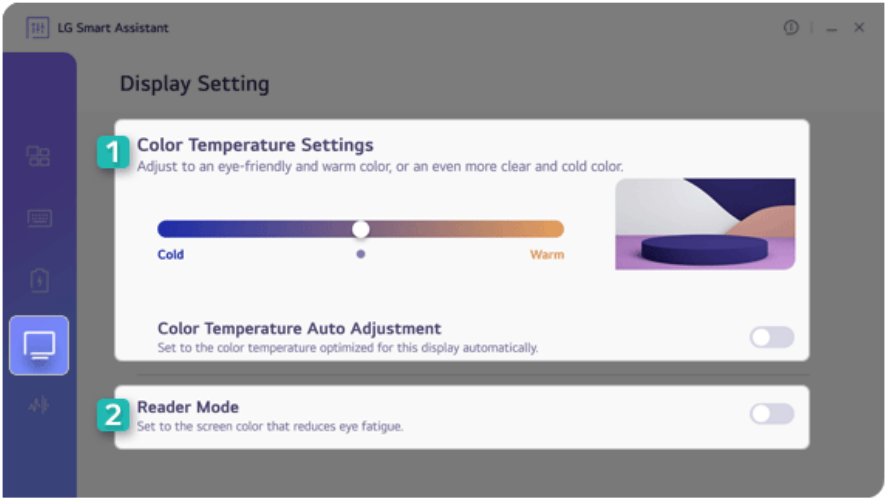
2 **Extend Battery Life:** Allows you to lower the max. battery charge level to 80% to extend the battery lifespan.

3 **Power & Sleep:** Displays the screen off time and the sleep mode entry time.You can go to Windows settings and set the time.

4 **Turn off the screen automatically when AFK:** Allows you to set the screen to automatically turn off when you are away from the keyboard for a certain amount of time.

5 **USB-C™ Offline Charging:** Allows you to set the PC to charge external devices via the USB-C™ port even when the PC is turned off.

Display Setting



1 **Color Temperature Settings:** Allows you to adjust the screen color temperature to cool (bluish screen color) or warm (reddish screen color) or use the automatic color temperature function.

2 **Reader Mode:** Allows you to set the Reader Mode to reduce eye fatigue when reading documents.

CAUTION

Using the **Reader Mode** and the **Night light** at the same time can cause color distortion. When you use the **Reader Mode**, turn off the **Night light**.

- You can turn [Night light] on or off in the Start button [ ] > [Settings] > [System] > [Display].

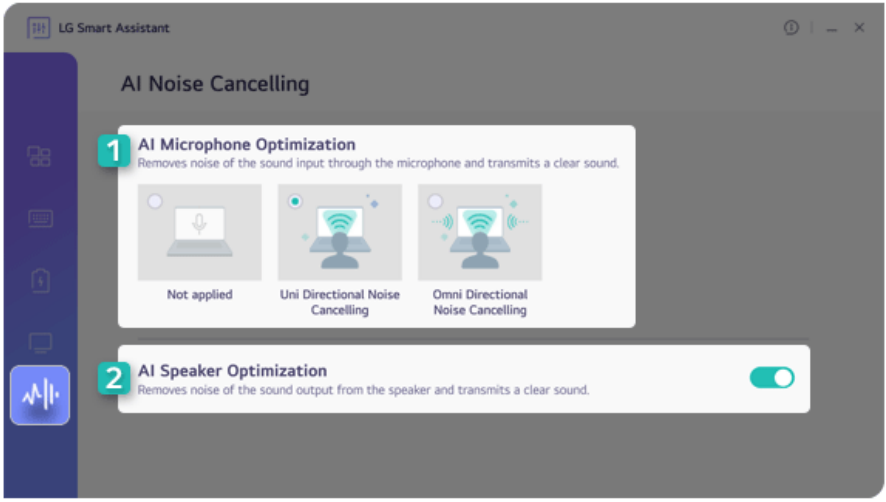
TIP

You can use hot keys to use the **Reader Mode** function more conveniently.

- Press the [Fn] + [F9] keys to switch the PC screen to **Reader Mode**. Press them again to turn off **Reader Mode**.

ENGLISH

AI Noise Canceling



1 **AI Microphone Optimization:** Cancels out the noise input to the microphone to deliver clear sound.

2 **AI Speaker Optimization:** Cancels the noise output from the speakers to deliver clear sound.

Backing up/Recovering My Windows

You can back up and recover the disk partition where Windows is installed.

This content only applies to the models provided with LG Update & Recovery.

CAUTION

Partitions other than the disk partition where Windows is installed are not backed up.

For backup or recovery, the AC adapter must be connected to the PC.

TIP

You can perform backup only on an external disk (USB memory, HDD, etc.).

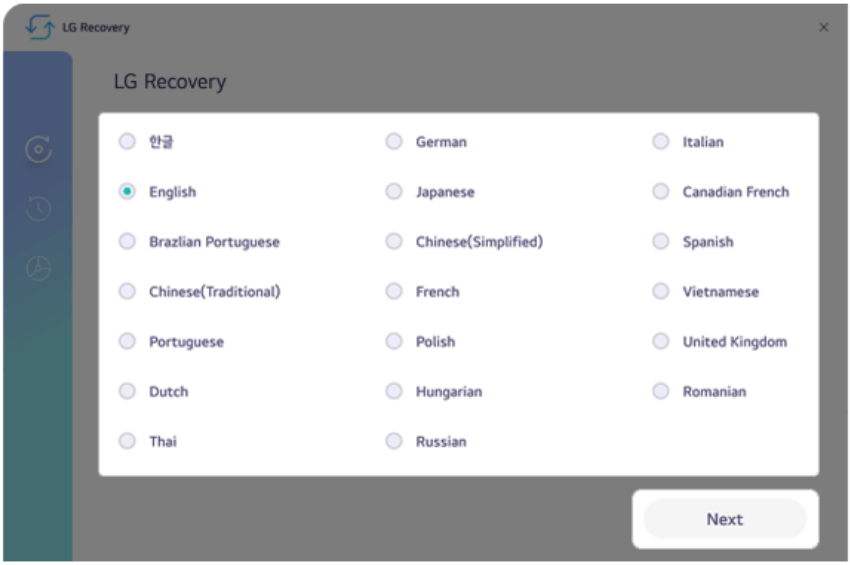
My Windows Backup

1 Connect the external disk where the backup file will be saved to the PC.

2 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]**.

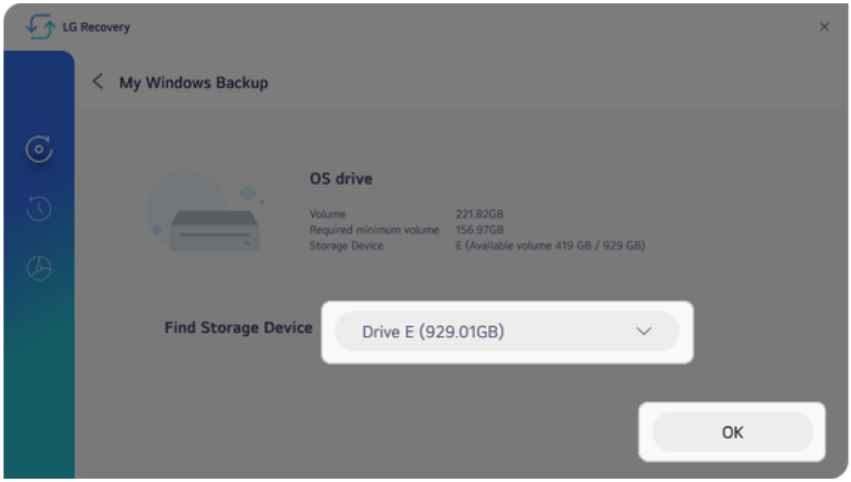
3 Select [Backup] > [My Windows Backup] > [OK] to reboot the PC.

4 When the **[LG Recovery]** screen appears, check the language you want to use and select [Next].



5 Select [Backup] > [My Windows Backup].

6 Select the external disk and click [OK].



7 When the backup is complete, click [OK].

8 Select the Exit button [✕] to reboot the PC.

My Windows Recovery

CAUTION

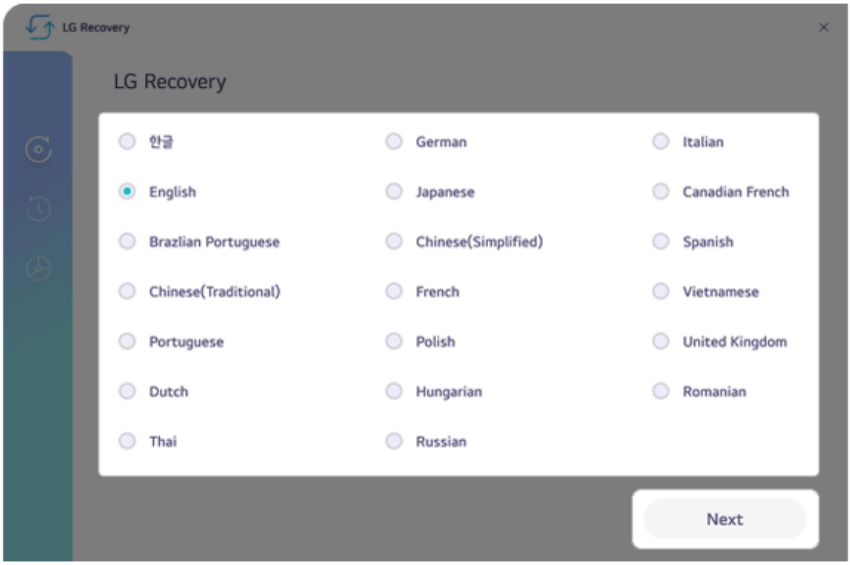
All user data on the partition where Windows is installed will be deleted, so you must backup all important data in advance.

1 Connect the external disk where the backup file is saved to the PC.

2 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]**.

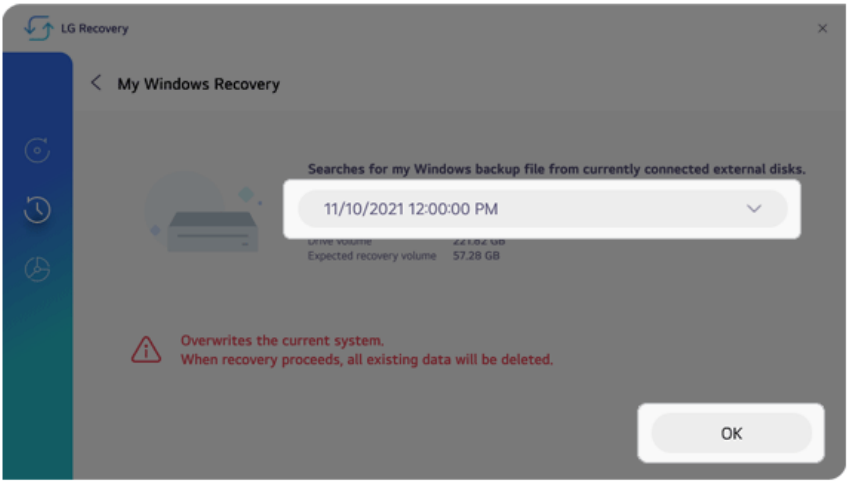
3 Select [Recovery] > [My Windows Recovery] > [OK] to reboot the PC.

4 When the **[LG Recovery]** screen appears, check the language you want to use and select [Next].



5 Select [Recovery] > [My Windows Recovery].

6 Select the backup file on the external disk and click [OK].



7 When the recovery is complete, click [OK].

8 Select the Exit button [✕] to reboot the PC.

Setting the Boot Password

This process is to set a password so that other people cannot use the computer or change the settings.

The user can set a password while booting the system or setting up the system.

The model in the example can differ from actual models and is subject to change for performance improvements, without prior notice.

CAUTION

Without the registered password, access to the system will be denied. Write down and keep the password in a safe place.

Set Supervisor Password

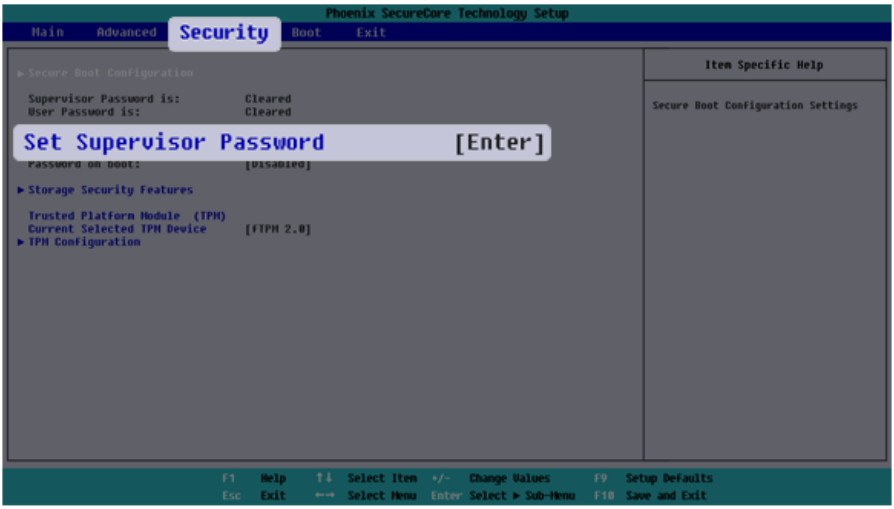
The password prevents unauthorized people from accessing the PC. By default, no password is set for the machine. If an unauthorized person changes the password in the System Setup, you will be unable to access the system.

TIP

With **[Set Supervisor Password]**, you are authorized to set all items in the System Setup and to set **[Password on boot]**. In case other people also use the computer, it is recommended to set the **[Set User Password]**.

1 Reboot the system and press [F2] multiple times.

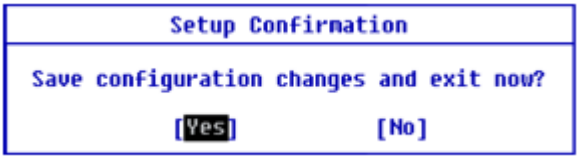
2 When the System Setup screen appears, go to **[Security]** > **[Set Supervisor Password]** using the arrow keys and press the [Enter] key.



3 When the Password Setting screen appears, enter a password and press the [Enter] key.
The password should not exceed 12 characters and should consist of English letters (A - Z), numbers (0 - 9), and special characters or a combination of them.

4 When a pop-up window appears, press the [Enter] key.

5 To save the changes in system setup, press [F10]. When a pop-up window appears, select **[Yes]** and press the [Enter] key.



6 The PC will restart.

Set User Password

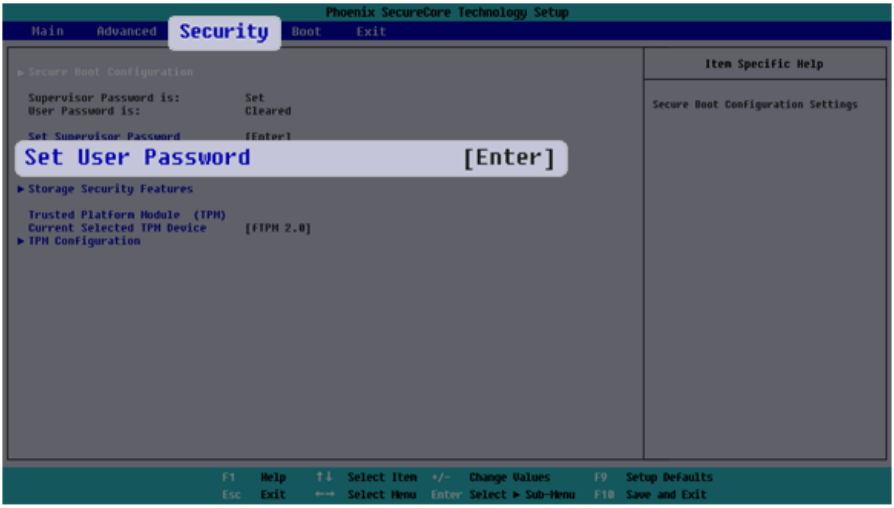
The password set in **[Set User Password]** is of a lower level than the one set in **[Set Supervisor Password]**, so you can set a user password only after setting a password in **[Set Supervisor Password]**.

TIP

[Set User Password] allows limited access to the items in the System Setup screen compared to the **[Set Supervisor Password]** items.

ENGLISH

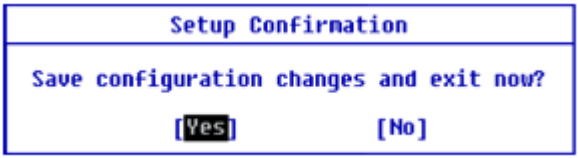
1 Execute the System Setup screen, go to **[Security]** > **[Set User Password]** using the arrow keys and press the [Enter] key.



2 When the Password Setting screen appears, enter a password and press the [Enter] key. The password should not exceed 12 characters and should consist of English letters (A - Z), numbers (0 - 9), and special characters or a combination of them.

3 When a pop-up window appears, press the [Enter] key.

4 To save the changes in system setup, press [F10]. When a pop-up window appears, select **[Yes]** and press the [Enter] key.



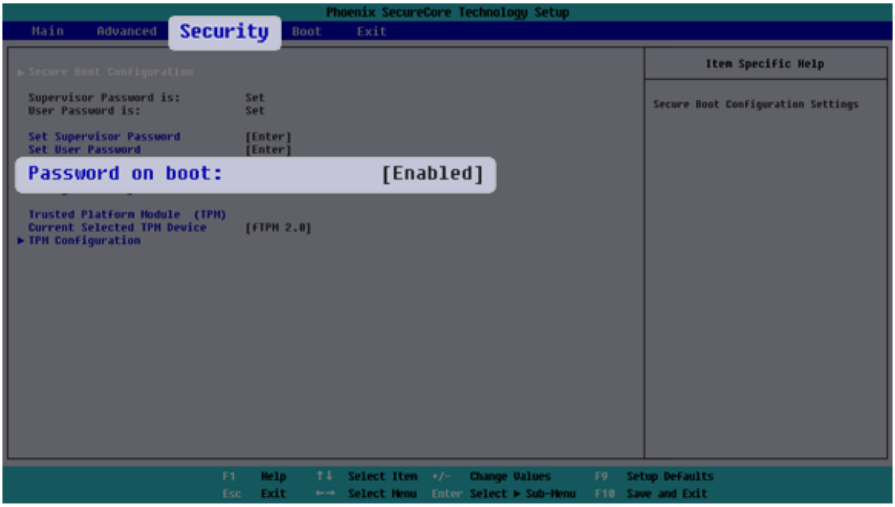
5 The PC will restart.

Password on boot

[Password on boot] protects your system by requiring during booting to enter the password set in **[Set Supervisor Password]** or **[Set User Password]**.

To set [Password on boot], you first need to set [Set Supervisor Password] or set both [Set Supervisor Password] and [Set User Password].

1 Execute the System Setup screen, go to **[Security]** > **[Password on boot]** using the arrow keys and press the [Enter] key.



2 Select **[Enabled]** and press the [Enter] key to complete the **[Password on boot]** setting.

ENGLISH

Storage Security Features

The password for **[Storage Security Features]** is to set the password directly on the storage device separately from **[Set Supervisor Password]**.

TIP

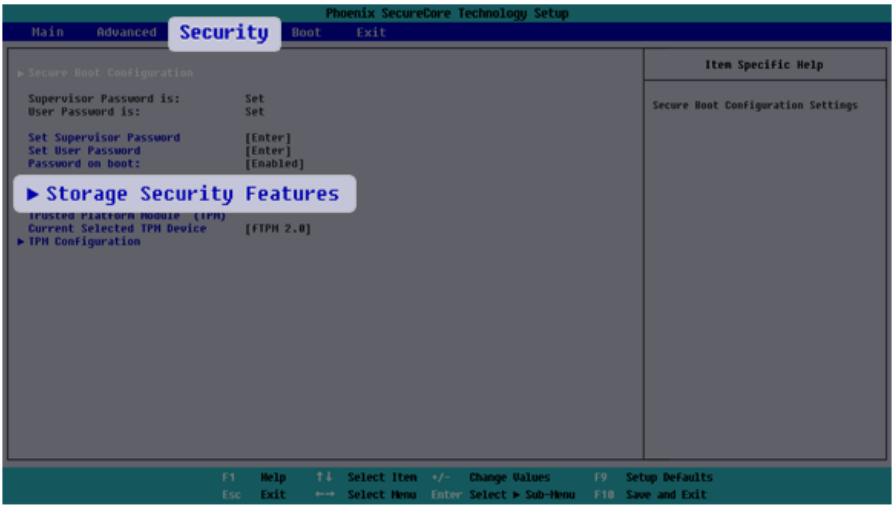
- Some models with built-in NVMe™ may not support the password setting function.
- For the models equipped with two storage devices, you can set a password for each device. If passwords are set for both devices, the password input window appears twice during the booting process. The order in which the password input windows appears is according to the **[Boot Priority Order]** of the **[Boot]** menu.

CAUTION

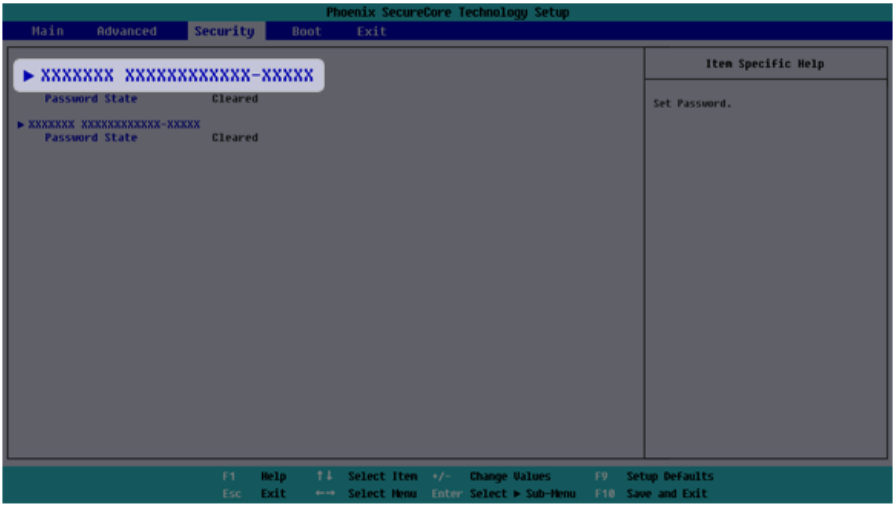
If you lose the password for a storage device, you cannot recover the storage device.

- Please note that replacement of a storage device due to the loss of the password of the storage device is excluded from the product warranty.

1 Execute the System Setup screen, go to **[Security]** > **[Storage Security Features]** using the arrow keys and press the [Enter] key.



2 Go to the desired device and press the [Enter] key.

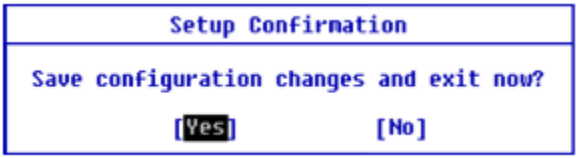


3 Press the [Enter] key in **[Set Password]**.

4 When the Password Setting screen appears, enter a password and press the [Enter] key.
The password should not exceed 12 characters and should consist of English letters (A - Z), numbers (0 - 9), and special characters or a combination of them.

5 When a pop-up window appears, press the [Enter] key.

6 To save the changes in system setup, press [F10]. When a pop-up window appears, select **[Yes]** and press the [Enter] key.



7 The PC will restart.

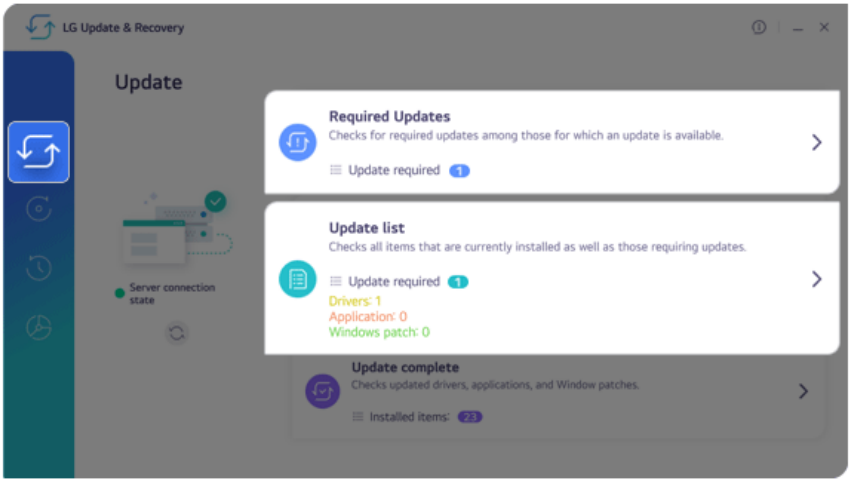
Installing the Driver

The figures herein may differ by language selection and are subject to change without prior notice.

Using **LG Update & Recovery** (or **LG Update**) to Install the Drivers

1 Select the Start button [ ] > [All apps] and run **[LG Update & Recovery]** or **[LG Update]**.

2 Select **[Required Updates]** or **[Update List]** to install the driver.



TIP

You can use **LG Update & Recovery** (or **LG Update**) to install the deleted drivers or the latest drivers easily and quickly.

Use **LG Update & Recovery** (or **LG Update**) to keep your system current and optimized.

Downloading **LG Update & Recovery** (or **LG Update**)

You can download and install **LG Update & Recovery** (or **LG Update**) from LG Electronics website (www.lg.com).

ENGLISH

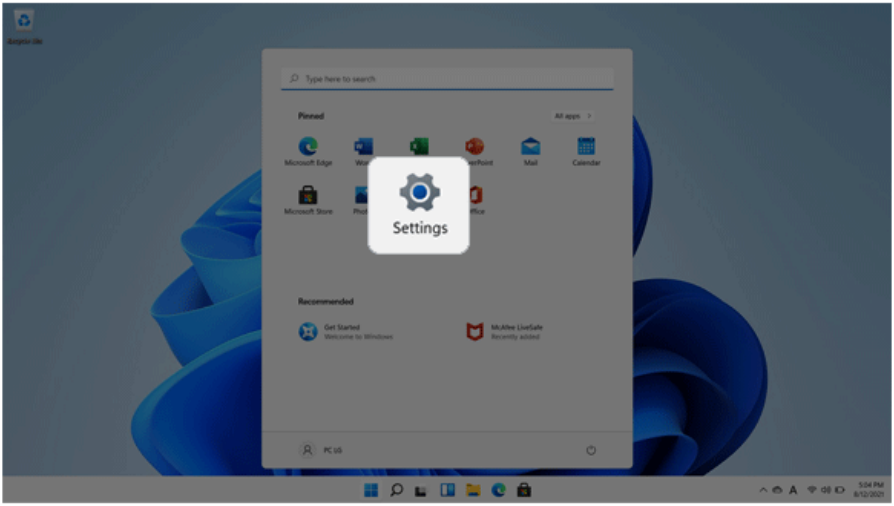
Setting Auto Scaling

The Windows **Auto Scaling** feature for user's convenience may partially blur the screen or display some icons and texts larger.

Refer to the following information to change the DPI scaling to suit your needs.

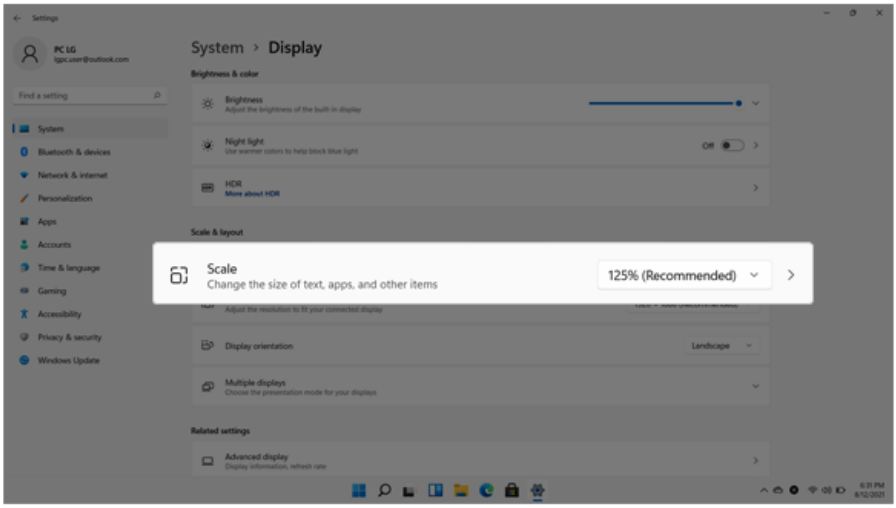
1 Select the Start button [ ] > **[Settings]**.

> **TIP**
>
> Press the [ ] key or [Ctrl] + [Esc] on the keyboard to display the Start screen.



2 Select **[System]** > **[Display]**.

3 Changing the **[Scale]** item value changes the auto scaling settings.



TIP

After changing the Auto Scaling settings, some apps must be shut down and restarted for the scaling and layout to take effect.