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IN SEARCH OF INCREDIBLE

E-Manual

ASUS

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Table of Contents

About this manual.....	7
Conventions used in this manual	8
Icons	8
Typography.....	8
Safety precautions.....	9
Using your ASUS Tablet and ASUS Keyboard Dock.....	9
Caring for your ASUS Tablet and ASUS Keyboard Dock.....	10
Proper disposal.....	11

Chapter 1: Hardware Setup

ASUS Tablet.....	14
Front View.....	14
Top View.....	15
Bottom Side.....	16
Left Side	17
Right Side	18
ASUS Pen (on selected models).....	21
Inserting the battery	21
Replacing the tip.....	22
ASUS Keyboard Dock (optional).....	23
Top View.....	23

Chapter 2: Using your ASUS Tablet and ASUS Keyboard Dock

Getting started	26
ASUS Tablet.....	26
ASUS Keyboard Dock	29
Using your ASUS Tablet with the ASUS Keyboard Dock.....	30
Gestures for the touch screen panel and touchpad	31
Using touch screen panel gestures.....	31
Using the touchpad	34
Setting up your Fingerprint account.....	41

Using the keyboard.....	42
Function keys.....	42
Windows® 10 keys	43

Chapter 3: Working with Windows® 10

Starting for the first time.....	46
Start menu	47
Launching the Start menu	48
Opening programs from the Start menu	48
Windows® apps	49
Working with Windows® apps.....	50
Customizing Windows® apps	50
Task view.....	53
Snap feature	54
Snap hotspots.....	54
Action Center	56
Other keyboard shortcuts	57
Connecting to wireless networks	59
Wi-Fi.....	59
Bluetooth.....	60
Airplane mode	61
Turning your ASUS Tablet off.....	62
Putting your ASUS Tablet to sleep	63

Chapter 4: Power-On Self-Test (POST)

The Power-On Self-Test (POST)	66
Using POST to access BIOS and Troubleshoot.....	66
BIOS	66
Accessing BIOS	67
BIOS Settings.....	68
Recovering your system	75
Performing a recovery option	76

Tips and FAQs

Useful tips for your ASUS Tablet and ASUS Keyboard Dock.....	80
Hardware FAQs	81
Software FAQs.....	84

Appendices

Internal Modem Compliance	88
Overview	88
Network Compatibility Declaration	89
Non-Voice Equipment.....	89
Federal Communications Commission Interference Statement	91
Slave Equipment.....	92
RF Exposure warning.....	92
FCC Radio Frequency (RF) Exposure Caution Statement	93
RF Exposure Information (SAR).....	93
RF Exposure information (SAR) - CE	94
CE Mark Warning.....	94
IC Radiation Exposure Statement for Canada	95
Déclaration d'Industrie Canada relative à l'exposition aux ondes radio	96
Radiation Exposure Statement.....	97
Déclaration d'exposition aux radiations.....	97
Caution	97
Avertissement.....	98
Wireless Operation Channel for Different Domains.....	99
France Restricted Wireless Frequency Bands	99
UL Safety Notices.....	101
Power Safety Requirement.....	102
TV Notices	102

REACH	102
Macrovision Corporation Product Notice	102
Nordic Lithium Cautions (for lithium-ion batteries).....	103
Optical Drive Safety Information	104
CTR 21 Approval (for ASUS Tablet and ASUS Keyboard Dock with built-in modem).....	105
ENERGY STAR complied product	107
Global Environmental Regulation Compliance and Declaration	107
ASUS Recycling/Takeback Services.....	108
Prevention of Hearing Loss	108
Notices for removable batteries.....	109
Avis concernant les batteries remplaçables.....	109
Rechargeable Battery Recycling Service in North America.....	109
Regional notice for India.....	109
Regional notice for California	109
Regional notice for Singapore	110
Japan Technical Conformity Mark	110
National Telecommunications Commission of the Philippines	110
Simplified EU Declaration of Conformity	111

About this manual

This manual provides information about the hardware and software features of your ASUS Tablet and ASUS Keyboard Dock organized through the following chapters:

Chapter 1: Hardware Setup

This chapter details the hardware components of your ASUS Tablet and ASUS Keyboard Dock.

Chapter 2: Using your ASUS Tablet and ASUS Keyboard Dock

This chapter shows you how to use the different parts of your ASUS Tablet and ASUS Keyboard Dock.

Chapter 3: Working with Windows® 10

This chapter provides an overview of using Windows® 10 in your ASUS Tablet and ASUS Keyboard Dock.

Chapter 4: Power-On Self-Test (POST)

This chapter shows you how to use POST to change the settings of your ASUS Tablet.

Tips and FAQs

This section presents some recommended tips, hardware FAQs, and software FAQs you can refer to for maintaining and fixing common issues with your ASUS Tablet and ASUS Keyboard Dock.

Appendices

This section includes notices and safety statements for your ASUS Tablet and ASUS Keyboard Dock.

Conventions used in this manual

To highlight key information in this manual, some text are presented as follows:

IMPORTANT! This message contains vital information that must be followed to complete a task.

NOTE: This message contains additional information and tips that can help complete tasks.

WARNING! This message contains important information that must be followed to keep you safe while performing tasks and prevent damage to your ASUS Tablet and ASUS Keyboard Dock's data and components.

Icons

The icons below indicate the devices you can use for completing a series of tasks or procedures on your ASUS Tablet and ASUS Keyboard Dock.



= Use the touch screen panel.



= Use the touchpad.



= Use the keyboard.

Typography

Bold = This indicates a menu or an item that must be selected.

Italic = This indicates sections that you can refer to in this manual.

Safety precautions

Using your ASUS Tablet and ASUS Keyboard Dock



This ASUS Tablet and ASUS Keyboard Dock should only be used in environments with ambient temperatures between 5°C (41°F) and 35°C (95°F).



Refer to the rating label on the bottom of your ASUS Tablet and ASUS Keyboard Dock and ensure that your power adapter complies with this rating.



Do not leave your ASUS Tablet and ASUS Keyboard Dock on your lap or near any part of your body to prevent discomfort or injury from heat exposure.



Do not use damaged power cords, accessories, and other peripherals with your ASUS Tablet and ASUS Keyboard Dock.



While powered on, ensure that you do not carry or cover your ASUS Tablet and ASUS Keyboard Dock with any materials that can reduce air circulation.



Do not place your ASUS Tablet and ASUS Keyboard Dock on uneven or unstable work surfaces.



You can send your ASUS Tablet and ASUS Keyboard Dock through x-ray machines (used on items placed on conveyor belts), but do not expose them to magnetic detectors and wands.



Contact your airline provider to learn about related in-flight services that can be used and restrictions that must be followed when using your ASUS Tablet and ASUS Keyboard Dock in-flight.

Caring for your ASUS Tablet and ASUS Keyboard Dock



Disconnect the AC power and remove the battery pack (if applicable) before cleaning your ASUS Tablet and ASUS Keyboard Dock. Use a clean cellulose sponge or chamois cloth dampened with a solution of nonabrasive detergent and a few drops of warm water. Remove any extra moisture from your ASUS Tablet and ASUS Keyboard Dock using a dry cloth.



Do not use strong solvents such as thinners, benzene, or other chemicals on or near your ASUS Tablet and ASUS Keyboard Dock.



Do not place objects on top of your ASUS Tablet and ASUS Keyboard Dock.



Do not expose your ASUS Tablet and ASUS Keyboard Dock to strong magnetic or electrical fields.



Do not use or expose your ASUS Tablet and ASUS Keyboard Dock near liquids, rain, or moisture.



Do not expose your ASUS Tablet and ASUS Keyboard Dock to dusty environments.



Do not use your ASUS Tablet and ASUS Keyboard Dock near gas leaks.

Proper disposal



Do not throw your ASUS Tablet and ASUS Keyboard Dock in municipal waste. This product has been designed to enable proper reuse of parts and recycling. The symbol of the crossed out wheeled bin indicates that the product (electrical, electronic equipment and mercury-containing button cell battery) should not be placed in municipal waste. Check local regulations for disposal of electronic products.



Do not throw the battery in municipal waste. The symbol of the crossed out wheeled bin indicates that the battery should not be placed in municipal waste.

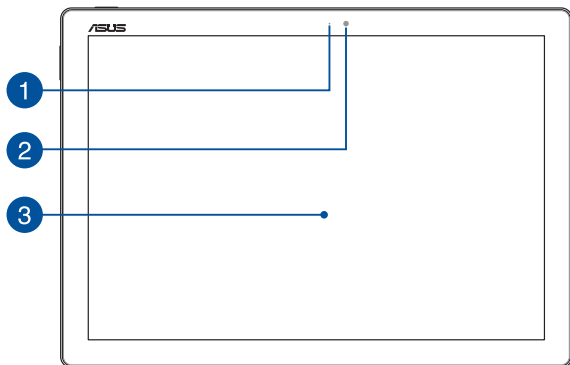
This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Chapter 1:

Hardware Setup

ASUS Tablet

Front View



1 Camera indicator

The camera indicator lights up when the built-in camera is in use.

2 Camera

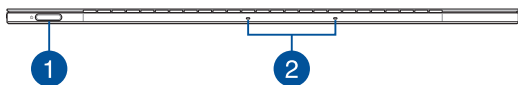
The built-in camera allows you to take pictures or record videos.

3 Touch screen display panel

This high-definition touch screen panel provides excellent viewing features for photos, videos, and other multimedia files. It also allows you to operate it using touch gestures.

NOTE: For more details, refer to the *Using touch screen panel gestures* section in this manual.

Top View



1

Power button

Press the power button to turn your ASUS Tablet on or off. You can also use the power button to put your ASUS Tablet to sleep or hibernate mode, and wake it up from sleep or hibernate mode.

In the event that your ASUS Tablet becomes unresponsive, press and hold the power button for at least four (4) seconds until your ASUS Tablet shuts down.

Fingerprint sensor

This built-in fingerprint sensor captures your fingerprint and uses it as biometric authentication for logging on to your ASUS Tablet.

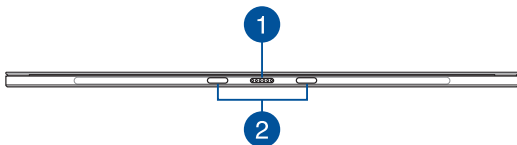
NOTE: For more details, refer to the *Setting up your Fingerprint account* section in this manual.

2

Array microphones

The array microphones feature echo canceling, noise suppression, and beam forming functions for better voice recognition and audio recording.

Bottom Side



1 Dock port

Connect your ASUS Keyboard Dock to this port to support keyboard and touchpad functions.

2 Hinge holes

Align and insert the latch hooks into these holes to securely attach your ASUS Tablet to your ASUS Keyboard Dock.

Left Side



1

Audio speakers

The built-in audio speakers allow you to hear audio straight from your Tablet. Audio features are software-controlled.

2

MicroSD card slot

This built-in memory card reader slot supports microSD and microSDHC card formats.

3

Volume button

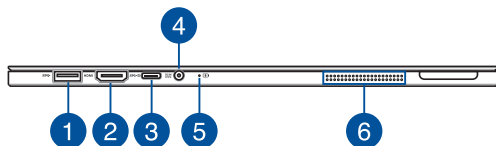
This button turns the volume up or down on your ASUS Tablet.

4

Headphone/Headset/Microphone jack

This port allows you to connect amplified speakers or headphones. You can also use this port to connect your headset or an external microphone.

Right Side



1

USB 3.0 port

The USB 3.0 (Universal Serial Bus 3.0) port provides a transfer rate up to 5 Gbit/s and is backward compatible to USB 2.0.

2

HDMI port

This port is for the HDMI (High-Definition Multimedia Interface) connector and is HDCP compliant for HD DVD, Blu-ray, and other protected content playback.

3

USB Type-C/DisplayPort combo port

The USB (Universal Serial Bus) Type-C port provides a transfer rate of up to 5 Gbit/s and is backward compatible to USB 2.0. Use a USB Type-C adapter to connect your ASUS Tablet to an external display.

NOTE: Transfer rate of this port may vary per model.

4

Power (DC) input port

Insert the bundled power adapter into this port to charge the battery pack and supply power to your Tablet.

WARNING! The adapter may become warm to hot while in use. Do not cover the adapter and keep it away from your body while it is connected to a power source.

IMPORTANT! Use only the bundled power adapter to charge the battery pack and supply power to your Tablet.

5

Two-color battery charge indicator

The two-color LED provides a visual indication of the battery's charge status. Refer to the following table for details:

Color	Status
Solid White	The ASUS Tablet is plugged to a power source and the battery power is between 95% and 100%.
Solid Orange	The ASUS Tablet is plugged to a power source, charging its battery, and the battery power is less than 95%.
Blinking Orange	The ASUS Tablet is running on battery mode and the battery power is less than 10%.
Lights off	The ASUS Tablet is running on battery mode and the battery power is between 10% to 100%.

6

Audio speakers

The built-in audio speakers allow you to hear audio straight from your Tablet. Audio features are software-controlled.

ASUS Pen (on selected models)



1 Right-click button

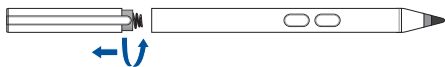
You can use this button to enable the right-click function.

2 Eraser button

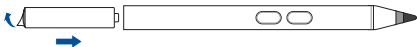
You can use this button to enable the eraser function.

Inserting the battery

1. Remove the top half of the stylus.



2. Remove the sticker and insert the battery, noting the correct polarity.



3. Return the top half of the stylus into place.



Replacing the tip

1. Use your fingernails to grab the tip and pull it out.
2. Insert a replacement tip into the stylus.

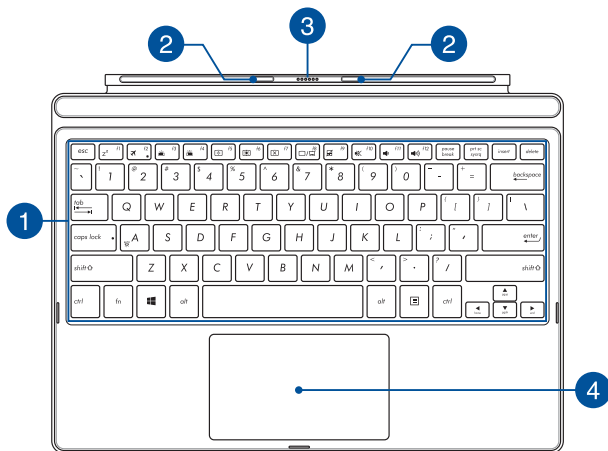


ASUS Keyboard Dock (optional)

NOTE:

- The keyboard's layout may vary per model, region, or country.
 - The ASUS Keyboard Dock may be sold separately.
-

Top View



1 Keyboard

The keyboard provides full-sized QWERTY keys with a comfortable travel depth for typing. It also enables you to use the function keys, allows quick access to Windows®, and controls other multimedia functions.

NOTE: The keyboard layout differs by model or region.

2 Latch hooks

The latch hooks allow you to securely attach the ASUS Tablet on the ASUS Keyboard Dock.

3 Dock connector

Securely attach the tablet into the ASUS Keyboard Dock by aligning the dock port on top of this connector.

4 Touchpad

The touchpad allows the use of multi-gestures to navigate onscreen, providing an intuitive user experience. It also simulates the functions of a regular mouse.

NOTE: For more details, refer to the *Using the touchpad* section in this manual.

Chapter 2:

Using your ASUS Tablet and ASUS Keyboard Dock

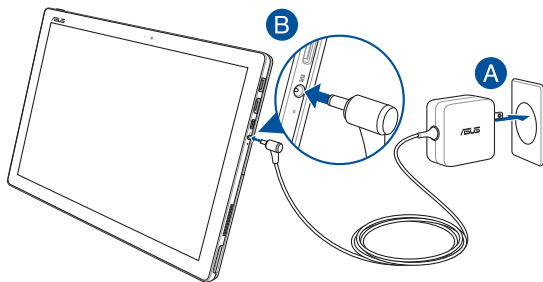
Getting started

ASUS Tablet

Charging your ASUS Tablet

- A. Plug the AC power adapter into a 100V~240V power source.
- B. Connect the DC power connector into your ASUS Tablet's power (DC) input port.

NOTE: The power adapter may vary in appearance, depending on models and your region. Use only the bundled power adapter for charging.

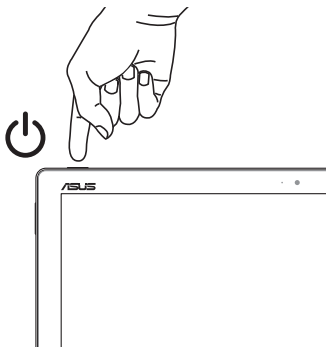


IMPORTANT!

Power adapter information:

- Input voltage: 100-240Vac
 - Input frequency: 50/60Hz
 - Rating output current: 2.37A (45W)
 - Rating output voltage: 19V
-

Powering on your ASUS Tablet



IMPORTANT!

- Locate the input/output rating label on your ASUS Tablet and ASUS Keyboard Dock and ensure that it matches the input/output rating information on your power adapter. Some ASUS Tablet and ASUS Keyboard Dock models may have multiple rating output currents based on the available SKU.
 - Ensure that your ASUS Tablet is connected to the power adapter before turning it on for the first time. We strongly recommend that you use a grounded wall socket while using your ASUS Tablet and ASUS Keyboard Dock on power adapter mode.
 - The socket outlet must be easily accessible and near your ASUS Tablet and ASUS Keyboard Dock.
 - To disconnect your ASUS Tablet from its main power supply, unplug your ASUS Tablet from the power socket.
-

WARNING!

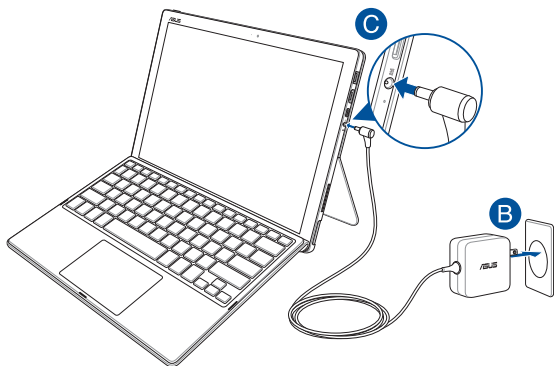
Read the following precautions for your ASUS Tablet's battery:

- Only ASUS-authorized technicians should remove the battery inside the device (for non-removable battery only).
 - The battery used in this device may present a risk of fire or chemical burn if removed or disassembled.
 - Follow the warning labels for your personal safety.
 - Risk of explosion if battery is replaced by an incorrect type.
 - Do not dispose of in fire.
 - Never attempt to short-circuit your ASUS Tablet's battery.
 - Never attempt to disassemble and reassemble the battery (for non-removable battery only).
 - Discontinue usage if leakage is found.
 - The battery and its components must be recycled or disposed of properly.
 - Keep the battery and other small components away from children.
-

ASUS Keyboard Dock

Charging your ASUS Keyboard Dock

- A. Dock your ASUS Tablet into your ASUS Keyboard Dock.
- B. Plug the AC power adapter into a 100V~240V power source.
- C. Connect the DC power connector into your ASUS Tablet's power (DC) input port.

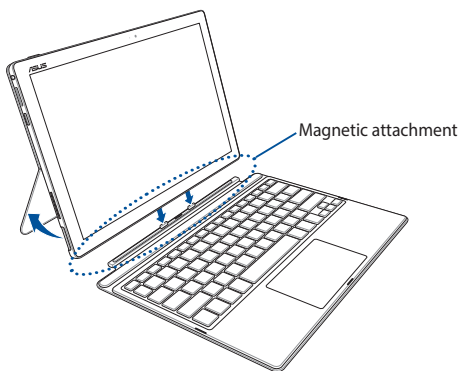


NOTE: For details, refer to the *Charging your ASUS Tablet* section in this manual.

Using your ASUS Tablet with the ASUS Keyboard Dock

Refer to the following steps if you want to use both your ASUS Tablet and ASUS Keyboard Dock as a Notebook PC.

1. Ensure your ASUS Tablet is charged.
2. Dock the ASUS Tablet into the ASUS Keyboard Dock as shown in the illustration below.



WARNING! Keep the magnetic attachment away from external storage drives and cards with magnetic strips to prevent demagnetization.

Gestures for the touch screen panel and touchpad

Gestures allow you to launch programs and access the settings of your ASUS Tablet. Refer to the following illustrations when using hand gestures on your touch screen panel and touchpad.

NOTE: The following screenshots are for reference only. The touch screen panel's appearance may vary depending on model.

Using touch screen panel gestures

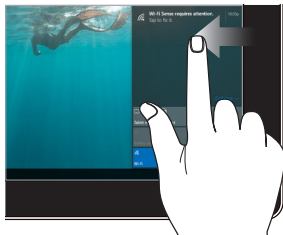
The gestures allow you to launch programs and access the settings of your ASUS Tablet. The functions can be activated by using the hand gestures on your ASUS Tablet's touch screen panel.

Left edge swipe



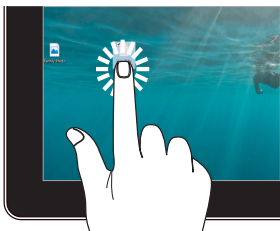
Swipe from the left edge of the screen to launch **Task view**.

Right edge swipe



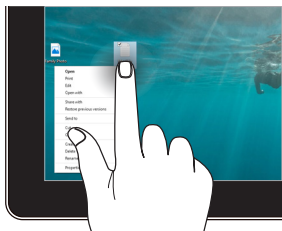
Swipe from the right edge of the screen to launch **Action Center**.

Tap/Double-tap



- Tap an app to select it.
- Double-tap an app to launch it.

Press and hold



Press and hold to open the right-click menu.

Zoom in



Spread apart your two fingers on the touch screen panel.

Zoom out



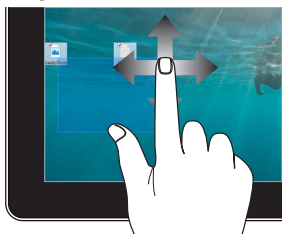
Bring together your two fingers on the touch screen panel.

Finger slide



Slide your finger to scroll up and down and slide your finger to pan the screen left or right.

Drag



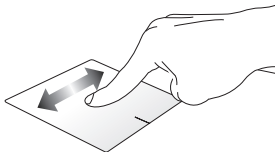
- Drag to create a selection box around multiple items.
- Drag and drop an item to move it to a new location.

Using the touchpad

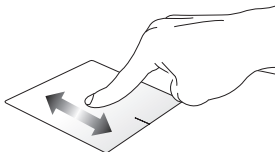
Moving the pointer

You can tap anywhere on the touchpad to activate its pointer, then slide your finger on the touchpad to move the pointer onscreen.

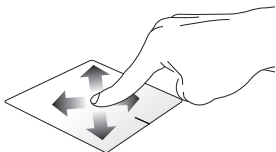
Slide horizontally



Slide vertically

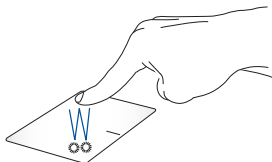


Slide diagonally



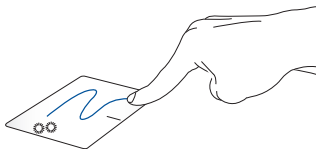
One-finger gestures

Tap/Double-tap



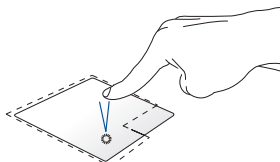
- Tap an app to select it.
- Double-tap an app to launch it.

Drag and drop

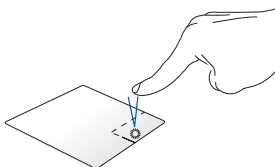


Double-tap an item, then slide the same finger without lifting it off the touchpad. To drop the item to its new location, lift your finger from the touchpad.

Left-click



Right-click

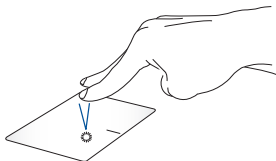


- Click an app to select it.
 - Double-click an app to launch it.
- Click this button to open the right-click menu.

NOTE: The areas inside the dotted line represent the locations of the left mouse button and the right mouse button on the touchpad.

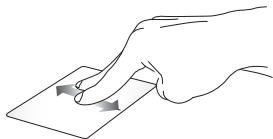
Two-finger gestures

Tap



Tap two fingers on the touchpad to simulate the right-click function.

Two-finger scroll (up/down)



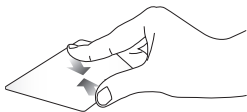
Slide two fingers to scroll up or down.

Two-finger scroll (left/right)



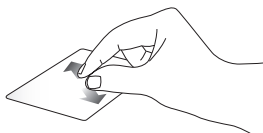
Slide two fingers to scroll left or right.

Zoom out



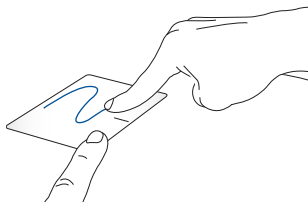
Bring together your two fingers on the touchpad.

Zoom in



Spread apart your two fingers on the touchpad.

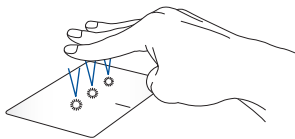
Drag and drop



Select an item then press and hold the left button. Using your other finger, slide on the touchpad to drag the item, lift your finger off the button to drop the item.

Three-finger gestures

Tap



Tap three fingers on the touchpad to invoke Cortana.

Swipe left/Swipe right



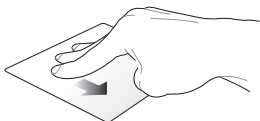
If you opened multiple apps, swipe three fingers left or right to switch between these apps.

Swipe up



Swipe up to see an overview of all the apps currently opened.

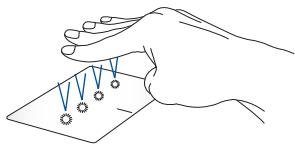
Swipe down



Swipe down to show the desktop.

Four-finger gestures

Tap



Tap four fingers on the touchpad to invoke Action Center.

Customizing your touchpad

1. Launch **All settings** from the Action Center.
2. Select **Devices**, then select **Mouse & touchpad**.
3. Adjust the settings to your preference.

Setting up your Fingerprint account

1. Launch the Start menu.
2. Click/Tap **Settings** and select **Accounts**.
3. Select the **Sign-in options** tab on the left side and click/tap **Set up** under Fingerprint of Windows Hello.

IMPORTANT!

- You must add a password before you can use the other sign-in options.
 - You must set up a PIN before you can enroll in Windows Hello.
-

4. Click/Tap **Get started** in the prompt screen and enter your PIN for verification.
5. Follow the onscreen instructions to set up your Fingerprint account.

NOTE: Press and lift the same finger repeatedly, making small adjustments to the position of your finger each time until the scan is complete.

6. Click/Tap **Add another** if you wish to add another Fingerprint account.
7. When finished, click/tap **Close**.

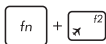
Using the keyboard

Function keys

The function keys on your ASUS Keyboard Dock can trigger the following commands:



Puts the ASUS Tablet into **Sleep mode**



Turns **Airplane mode** on or off

NOTE: When enabled, the **Airplane mode** disables all wireless connectivity.



Decreases brightness for the backlit keyboard



Increases brightness for the backlit keyboard



Decreases display brightness



Increases display brightness



Turns the display panel on or off



Toggles the display mode

NOTE: Ensure that the second display is connected to your primary display device.



Enables or disables the touchpad



Turns the speaker on or off



Turns the speaker volume down



Turns the speaker volume up



Launches the ASUS Touchpad Handwriting*

** On selected models*

Windows® 10 keys

There are two special Windows® keys on your ASUS Keyboard Dock, used as below:



Launches the Start menu



Displays the drop-down menu

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Chapter 3:

Working with Windows® 10

Starting for the first time

When you start your ASUS Tablet for the first time, a series of screens appear to guide you in configuring your Windows® 10 operating system.

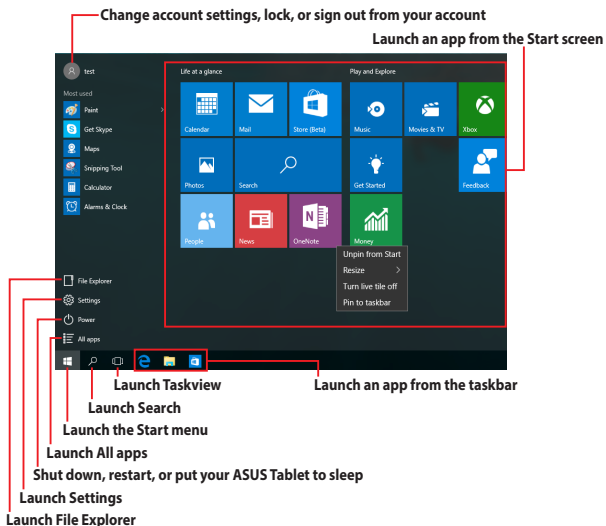
To start your ASUS Tablet for the first time:

1. Press the power button on your ASUS Tablet. Wait for a few minutes until the setup screen appears.
2. From the setup screen, pick your region and a language to use on your ASUS Tablet.
3. Carefully read the License Terms. Select **I accept**.
4. Follow the onscreen instructions to configure the following basic items:
 - Personalize
 - Get online
 - Settings
 - Your account
5. After configuring the basic items, Windows® 10 proceeds to install your apps and preferred settings. Ensure that your ASUS Tablet is kept powered on during the setup process.
6. Once the setup process is complete, the Desktop appears.

NOTE: The screenshots in this chapter are for reference only.

Start menu

The Start menu is the main gateway to your ASUS Tablet's programs, Windows® apps, folders, and settings.



You can use the Start menu to do these common activities:

- Start programs or Windows® apps
- Open commonly used programs or Windows® apps
- Adjust ASUS Tablet settings
- Get help with the Windows operating system
- Turn off your ASUS Tablet
- Log off from Windows or switch to a different user account

Launching the Start menu



Tap the Start button  in the lower-left corner of your desktop.



Position your mouse pointer over the Start button  in the lower-left corner of your desktop then click it.



Press the Windows logo key  on your keyboard.

Opening programs from the Start menu

One of the most common uses of the Start menu is opening programs installed on your ASUS Tablet.



Tap the program to launch it.



Position your mouse pointer over the program then click to launch it.



Use the arrow keys to browse through the programs.

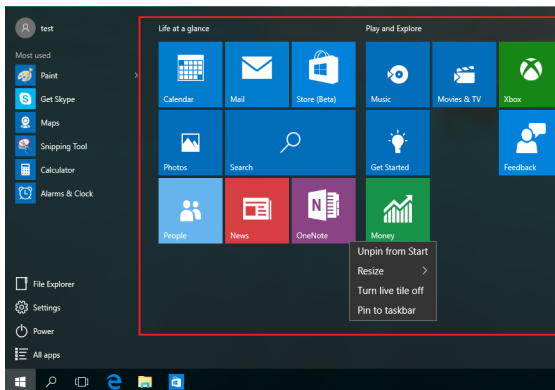
Press  to launch it.

NOTE: Select **All apps** at the bottom of the left pane to display a full list of programs and folders on your ASUS Tablet in alphabetical order.

Windows® apps

These are apps pinned on the right pane of the Start menu and displayed in tiled-format for easy access.

NOTE: Some Windows® apps require signing in to your Microsoft account before they are fully launched.



Working with Windows® apps

Use your ASUS Tablet's touch screen, touchpad, or keyboard to launch, customize, and close apps.

Launching Windows® apps from the Start menu



Tap the app to launch it.



Position your mouse pointer over the app then click to launch it.



Use the arrow keys to browse through the apps. Press



to launch an app.

Customizing Windows® apps

You can move, resize, unpin, or pin apps to the taskbar from the Start menu using the following steps:

Moving apps



Press and hold the app, then drag and drop it to a new location.



Position your mouse pointer over the app, then drag and drop the app to a new location.

Resizing apps



Press and hold the app, then tap  and select an app tile size.



Position your mouse pointer over the app and right-click it, then click **Resize** and select an app tile size.



Use the arrow keys to navigate to the app. Press , then select **Resize** and select an app tile size.

Unpinning apps



Press and hold the app, then tap the  icon.



Position your mouse pointer over the app and right-click it, then click **Unpin from Start**.



Use the arrow keys to navigate to the app. Press , then select **Unpin from Start**.

Pinning apps to the taskbar



Press and hold the app, then tap **Pin to taskbar**.



Position your mouse pointer over the app and right-click it, then click **Pin to taskbar**.



Use the arrow keys to navigate to the app. Press , then select **Pin to taskbar**.

Pinning more apps to the Start menu



From **All apps**, press and hold the app you want to add to the Start menu, then tap **Pin to Start**.



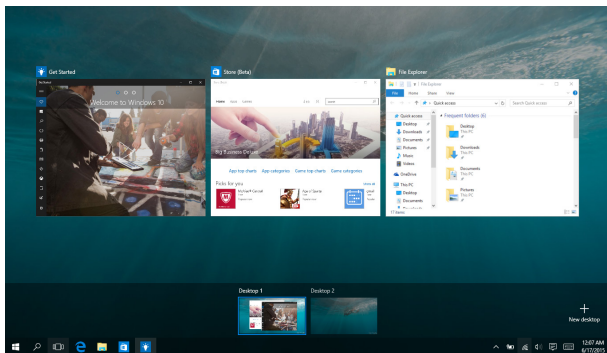
From **All apps**, position your mouse pointer over the app you want to add to the Start menu and right-click it, then click **Pin to Start**.



From **All apps**, press  on the app that you want to add to the Start menu, then select **Pin to Start**.

Task view

Quickly switch between opened apps and programs using the task view feature, you can also use task view to switch between desktops.



Launching task view



Tap the  icon on the taskbar or swipe from the left edge of the screen.



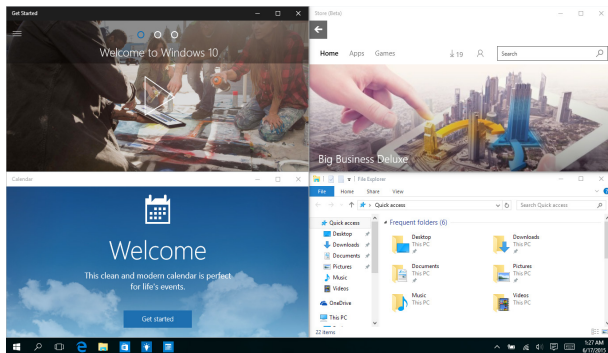
Position your mouse pointer over the  icon on the taskbar and click it.



Press  +  on your keyboard.

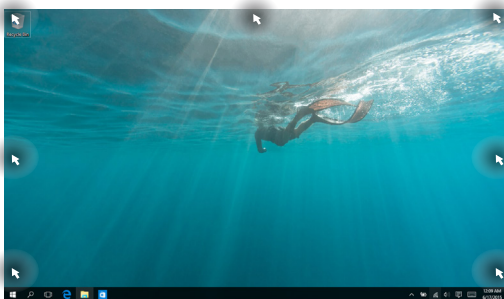
Snap feature

The Snap feature displays apps side-by-side, allowing you to work or switch between apps.



Snap hotspots

You can drag and drop apps to these hotspots to snap them into place.



Using Snap



or



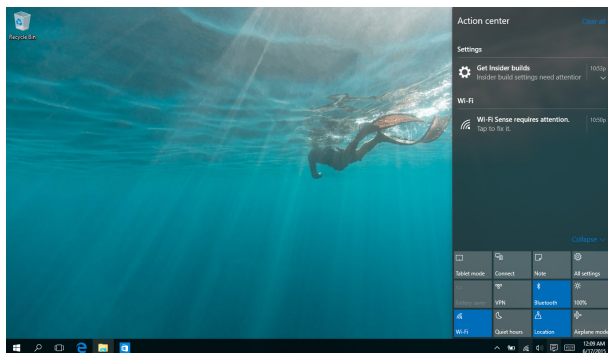
1. Launch the app you wish to snap.
2. Drag the title bar of your app and drop the app to the edge of the screen to snap.
3. Launch another app and repeat the above steps to snap another app.



1. Launch the app you wish to snap.
2. Press and hold the  key, then use the arrow keys to snap the app.
3. Launch another app and repeat the above steps to snap another app.

Action Center

Action Center consolidates notifications from apps and presents a single place where you can interact with them. It also has a really useful Quick Actions section at the bottom.



Launching Action Center



Click the  icon on the taskbar or swipe from the right edge of the screen.



Position your mouse pointer over the  icon on the taskbar and click it.



Press  +  on your keyboard.

Other keyboard shortcuts

Using the keyboard, you can also use the following shortcuts to help you launch applications and navigate Windows® 10.



Launches **Start menu**



Launches **Action Center**



Launches the desktop



Launches the **File Explorer**



Opens the **Share** panel



Launches **Settings**



Launches **Connect** panel



Activates the Lock screen



Minimizes all currently active windows



Launches **Search**



Launches **Project** panel



Opens the **Run** window



Opens **Ease of Access Center**



Opens the context menu of the Start button



Launches the magnifier icon and zooms in your screen



Zooms out your screen



Opens **Narrator Settings**

Connecting to wireless networks

Wi-Fi

Access emails, surf the Internet, and share applications via social networking sites using your ASUS Tablet's Wi-Fi connection.

IMPORTANT! Airplane mode disables this feature. Ensure that **Airplane mode** is turned off before enabling the Wi-Fi connection of your ASUS Tablet.

Connecting Wi-Fi

Connect your ASUS Tablet to a Wi-Fi network by using the following steps:



or



1. Select the  icon from the taskbar.
2. Select the  icon to enable Wi-Fi.
3. Select an access point from the list of available Wi-Fi connections.
4. Select **Connect** to start the network connection.

NOTE: You may be prompted to enter a security key to activate the Wi-Fi connection.

Bluetooth

Use Bluetooth to facilitate wireless data transfers with other Bluetooth-enabled devices.

IMPORTANT! Airplane mode disables this feature. Ensure that **Airplane mode** is turned off before enabling the Bluetooth connection of your ASUS Tablet.

Pairing with other Bluetooth-enabled devices

You need to pair your ASUS Tablet with other Bluetooth-enabled devices to enable data transfers. Connect your devices by using the following steps:



or



1. Launch **Settings** from the Start menu.
2. Select **Devices**, then select **Bluetooth** to search for Bluetooth-enabled devices.
3. Select a device from the list. Compare the passcode on your ASUS Tablet with the passcode sent to your chosen device. If they are the same, select **Yes** to successfully pair your ASUS Tablet with the device.

NOTE: For some Bluetooth-enabled devices, you may be prompted to key in the passcode of your ASUS Tablet.

Airplane mode

Airplane mode disables wireless communication, allowing you to use your ASUS Tablet safely while in-flight.

NOTE: Contact your airline provider to learn about related in-flight services that can be used and restrictions that must be followed when using your ASUS Tablet in-flight.

Turning Airplane mode on



or



1. Launch **Action Center** from the taskbar.
2. Select the  icon to enable Airplane mode.



Press  + .

Turning Airplane mode off



or



1. Launch **Action Center** from the taskbar.
2. Select the  icon to disable Airplane mode.



Press  + .

Turning your ASUS Tablet off

You can turn off your ASUS Tablet by doing either of the following procedures:



- Launch the Start menu, then select  **Power** > **Shut down** to do a normal shutdown.
- From the log-in screen, select  > **Shut down**.



- Press  +  to launch Shut down Windows. Select **Shut down** from the drop-down list then select **OK**.
- If your ASUS Tablet is unresponsive, press and hold the power button for at least four (4) seconds until your ASUS Tablet turns off.

Putting your ASUS Tablet to sleep

To put your ASUS Tablet to Sleep mode:



- Launch the Start menu, then select  **Power** > **Sleep** to put your ASUS Tablet to sleep.
- From the log-in screen, select  > **Sleep**.



Press  +  to launch Shut down Windows.
Select **Sleep** from the drop-down list then select **OK**.

NOTE: You can also put your ASUS Tablet to Sleep mode by pressing the power button once.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Chapter 4:

Power-On Self-Test (POST)

The Power-On Self-Test (POST)

The POST (Power-On Self-Test) is a series of software-controlled diagnostic tests that run when you turn on or restart your ASUS Tablet. The software that controls the POST is installed as a permanent part of the ASUS Tablet's architecture.

Using POST to access BIOS and Troubleshoot

During POST, you can access the BIOS settings or run troubleshooting options using the volume button on your ASUS Tablet. You may refer to the following information for more details.

BIOS

The BIOS (Basic Input and Output System) stores system hardware settings that are needed for system startup in the ASUS Tablet.

The default BIOS settings apply to most conditions of your ASUS Tablet. Do not change the default BIOS settings except in the following circumstances:

- An error message appears onscreen during system bootup and requests you to run the BIOS Setup.
- You have installed a new system component that requires further BIOS settings or updates.

WARNING! Using inappropriate BIOS settings may result to system instability or boot failure. We strongly recommend that you change the BIOS settings only with the help of a trained service personnel.

Accessing BIOS

Enter the BIOS settings by using any of the following methods:

- Launch the Start menu, and choose **Settings > Update & security > Recovery**, then select **Restart now** under Advanced startup. When you enter the Advanced startup screen, select **Troubleshoot > Advanced options > UEFI Firmware Settings > Restart**.
- If you have an external keyboard connected, you may also restart your ASUS Tablet then press  during POST.
- Restart your ASUS Tablet, then press both the power button and the volume down button during POST.

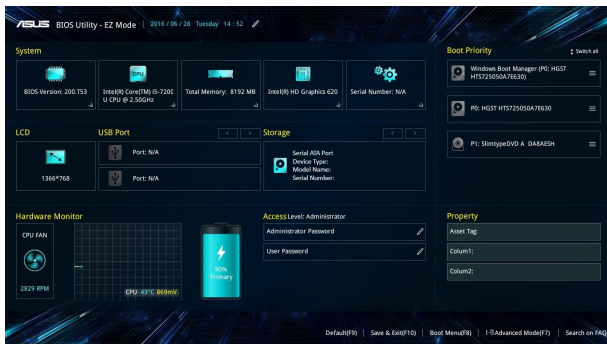
NOTE: Do not press and hold the power button for more than four (4) seconds, or you may force shutdown your ASUS Tablet.

BIOS Settings

NOTE: The BIOS screens in this section are for reference only. The actual screens may differ by model and territory.

EZ Mode

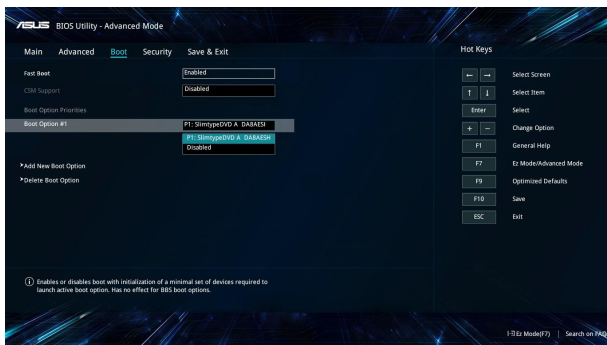
This menu appears when you enter the BIOS setup program and provides you an overview of the basic system information. To access the Advanced Mode for the advanced BIOS settings, select **Advanced Mode (F7)** or press .



Boot

This menu allows you to set your boot option priorities. You may refer to the following procedures when setting your boot priority.

1. On the **Boot** screen, select **Boot Option #1**.
2. Press  and select a device as the **Boot Option #1**.

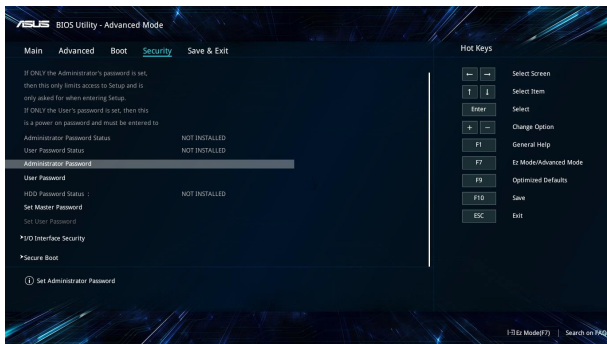


Security

This menu allows you to set up the administrator and user password of your ASUS Tablet. It also allows you to control the access to your ASUS Tablet's hard disk drive, input/output (I/O) interface, and USB interface.

NOTE:

- If you install a **User Password**, you will be prompted to input this before entering the operating system.
- If you install an **Administrator Password**, you will be prompted to input this before entering BIOS.



To set the password:

1. On the **Security** screen, select **Administrator Password** or **User Password**.
2. Type in a password then press .
3. Re-type to confirm the password then select **OK**.

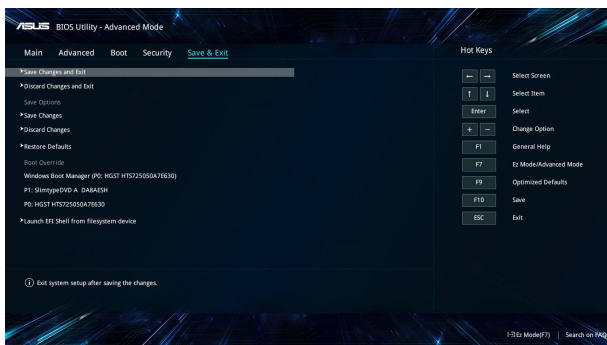
To clear the password:

1. On the **Security** screen, select **Administrator Password** or **User Password**.
2. Type in the current password then press .
3. Leave other fields blank then select **OK** to continue.
4. Select **OK** to clear the old password.

NOTE: A keyboard is required to type in the password.

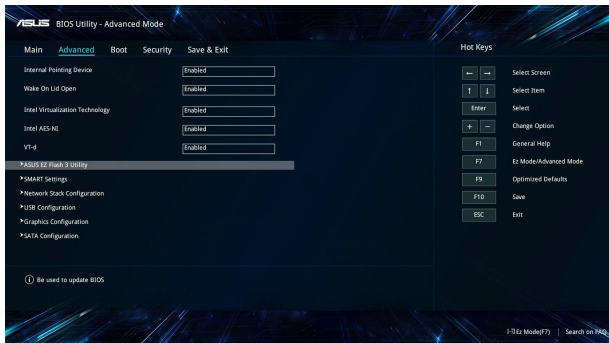
Save & Exit

To keep your configuration settings, select **Save Changes and Exit** before exiting the BIOS.

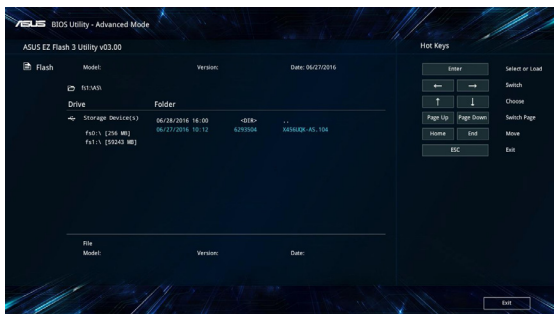


To update the BIOS:

1. Verify the ASUS Tablet's exact model then download the latest BIOS file for your model from the ASUS website.
2. Save a copy of the downloaded BIOS file to a flash disk drive.
3. Connect your flash disk drive to your ASUS Tablet.
4. Restart your ASUS Tablet then access the BIOS settings.
5. From the BIOS menu, select **Advanced** > **ASUS EZ Flash 3 Utility**, then press .



6. Locate your downloaded BIOS file in the flash disk drive then press . Follow the onscreen instructions to complete the update.



7. After the BIOS update process, select **Save & Exit > Restore Defaults** to restore the system to its default settings.

Recovering your system

Using recovery options on your ASUS Tablet allows you to restore the system to its original state or simply refresh its settings to help improve performance.

IMPORTANT!

- Backup all your data files before doing any recovery option on your ASUS Tablet.
 - Note down important customized settings such as network settings, user names, and passwords to avoid data loss.
 - Ensure that your ASUS Tablet is plugged in to a power source before resetting your system.
-

Windows® 10 allows you to do any of the following recovery options:

- **Keep my files** - This option allows you refresh your ASUS Tablet without affecting personal files (photos, music, videos, documents).

Using this option, you can restore your ASUS Tablet to its default settings and delete other installed apps.

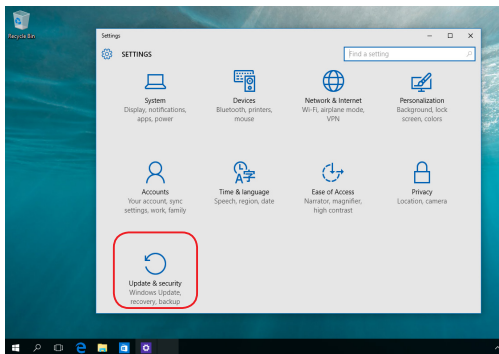
- **Remove everything** - This option resets your ASUS Tablet to its factory settings. You must backup your data before doing this option.

- **Go back to an earlier build** - This option allows you to go back to an earlier build. Use this option if this build is not working for you.
- **Advanced startup** - Using this option allows you to perform other advanced recovery options on your ASUS Tablet such as:
 - Using a USB drive, network connection or Windows recovery DVD to startup your ASUS Tablet.
 - Using **Troubleshoot** to enable any of these advanced recovery options: System Restore, System Image Recovery, Startup Repair, Command Prompt, UEFI Firmware Settings, and Startup Settings.

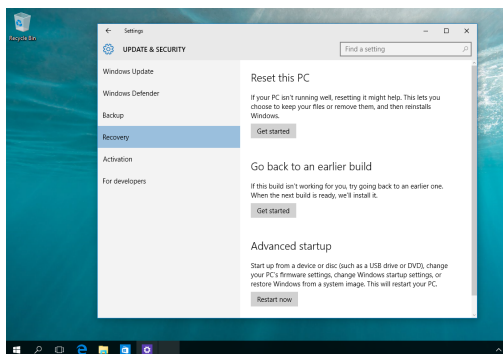
Performing a recovery option

Refer to the following steps if you want to access and use any of the available recovery options for your ASUS Tablet.

1. Launch **Settings** and select **Update and security**.



2. Under the **Update and security** option, select **Recovery** then select the recovery option you would like to perform.



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Tips and FAQs

Useful tips for your ASUS Tablet and ASUS Keyboard Dock

To help you maximize the use of your ASUS Tablet and ASUS Keyboard Dock, maintain its system performance, and ensure all your data are kept secured, here are some useful tips that you can follow:

- Update Windows® periodically to ensure that your applications have the latest security settings.
- Use an anti-virus software to protect your data and keep this updated too.
- Unless absolutely necessary, refrain from using force shutdown to turn off your ASUS Tablet and ASUS Keyboard Dock.
- Always backup your data and make it a point to create a backup data in an external storage drive.
- Refrain from using the ASUS Tablet and ASUS Keyboard Dock at extremely high temperatures. If you are not going to use your ASUS Tablet and ASUS Keyboard Dock for a long period of time (at least a month), we recommend that you take out the battery if the battery is removable.
- Disconnect all external devices and ensure you have the following items prior to resetting your ASUS Tablet and ASUS Keyboard Dock:
 - Product key for your operating systems and other installed applications
 - Backup data
 - Log in ID and password
 - Internet connection information

Hardware FAQs

1. A black dot, or sometimes a colored dot, appears onscreen when I turn on the ASUS Tablet. What should I do?

Although these dots normally appear onscreen, they will not affect your system. If the incident continues and subsequently affects system performance, consult an authorized ASUS service center.

2. My display panel has an uneven color and brightness. How can I fix this?

The color and brightness of your display panel may be affected by the angle and current position of your ASUS Tablet and ASUS Keyboard Dock. The brightness and color tone of your ASUS Tablet may also vary per model. You may use the function keys or the display settings in your operating system to adjust the appearance of your display panel.

3. How can I maximize my ASUS Tablet's battery life?

You can try doing any of the following suggestions:

- Use the function keys to adjust the display brightness.
- If you are not using any Wi-Fi connection, switch your system into **Airplane mode**.
- Disconnect unused USB devices.
- Close unused applications, especially those that take up too much system memory.

4. **My battery LED indicator does not light up. What's wrong?**

- Check whether the power adapter or battery pack is attached correctly. You may also disconnect the power adapter or battery pack, wait for a minute, then reconnect them again to the power outlet and your ASUS Tablet or ASUS Keyboard Dock.
- If the problem still exists, contact your local ASUS service center for assistance.

5. **Why is my touchpad not working?**

Press  +  to enable your touchpad.

6. **When I play audio and video files, why can't I hear any sound from my ASUS Tablet's speakers?**

You can try doing any of the following suggestions:

- Press  +  to turn up the speaker volume.
- Check if your speakers were set to mute.
- Check if a headphone jack is connected to your ASUS Tablet and remove it.

7. **What should I do if my ASUS Tablet and ASUS Keyboard Dock's power adapter gets lost or my battery stops working?**

Contact your local ASUS service center for assistance.

8. My ASUS Tablet and ASUS Keyboard Dock cannot do keystrokes correctly because my cursor keeps on moving. What should I do?

Make sure that nothing accidentally touches or presses on your touchpad while you type on the keyboard. You can also disable

your touchpad by pressing  + .

9. Instead of showing letters, pressing the “U”, “I”, and “O” keys on my keyboard displays numbers. How can I change this?

Press the  key or  +  (on selected models) on your

ASUS Keyboard Dock to turn off this feature and use the said keys for inputting letters.

Software FAQs

1. **When I turn on my ASUS Tablet and ASUS Keyboard Dock, the power indicator lights up but not my drive activity indicator. System bootup does not happen as well. What can I do to fix this?**

You can try doing any of the following suggestions:

- Force shutdown your ASUS Tablet and ASUS Keyboard Dock by pressing the power button for at least four (4) seconds. Check if the power adapter is inserted correctly then turn on your ASUS Tablet and ASUS Keyboard Dock.
- If the problem still exists, contact your local ASUS service center for assistance.

2. **What should I do when my screen displays this message: "Remove disks or other media. Press any key to restart."?**

You can try doing any of the following suggestions:

- Remove all connected USB devices then restart your ASUS Tablet and ASUS Keyboard Dock.
- Remove any optical discs that are left inside the optical drive then restart.
- If the problem still exists, your ASUS Tablet might have a memory storage problem. Contact your local ASUS service center for assistance.

3. **My ASUS Tablet boots slower than usual and my operating system lags. How can I fix this?**

Delete the applications you recently installed or were not included with your operating system package then restart your system.

4. My ASUS Tablet does not boot up. How can I fix this?

You can try doing any of the following suggestions:

- Remove all connected devices to your ASUS Tablet and ASUS Keyboard Dock then restart your system.
- If the problem still exists, contact your local ASUS service center for assistance.

5. Why can't my ASUS Tablet wake up from sleep or hibernate mode?

- You need to press the power button to resume your last working state.
- Your system might have completely used up its battery power. Connect the power adapter to your ASUS Tablet and ASUS Keyboard Dock and connect to a power outlet then press the power button.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Appendices

Internal Modem Compliance

The ASUS Tablet with internal modem model complies with JATE (Japan), FCC (US, Canada, Korea, Taiwan), and CTR21. The internal modem has been approved in accordance with Council Decision 98/482/EC for pan-European single terminal connection to the public switched telephone network (PSTN). However due to differences between the individual PSTNs provided in different countries, the approval does not, of itself, give an unconditional assurance of successful operation on every PSTN network termination point. In the event of problems you should contact your equipment supplier in the first instance.

Overview

On 4th August 1998 the European Council Decision regarding the CTR 21 has been published in the Official Journal of the EC. The CTR 21 applies to all non voice terminal equipment with DTMF-dialling which is intended to be connected to the analogue PSTN (Public Switched Telephone Network).

CTR 21 (Common Technical Regulation) for the attachment requirements for connection to the analogue public switched telephone networks of terminal equipment (excluding terminal equipment supporting the voice telephony justified case service) in which network addressing, if provided, is by means of dual tone multi-frequency signalling.

Network Compatibility Declaration

Statement to be made by the manufacturer to the Notified Body and the vendor: "This declaration will indicate the networks with which the equipment is designed to work and any notified networks with which the equipment may have inter-working difficulties."

Statement to be made by the manufacturer to the user: "This declaration will indicate the networks with which the equipment is designed to work and any notified networks with which the equipment may have inter-working difficulties. The manufacturer shall also associate a statement to make it clear where network compatibility is dependent on physical and software switch settings. It will also advise the user to contact the vendor if it is desired to use the equipment on another network."

Up to now the Notified Body of CETECOM issued several pan-European approvals using CTR 21. The results are Europe's first modems which do not require regulatory approvals in each individual European country.

Non-Voice Equipment

Answering machines and loud-speaking telephones can be eligible as well as modems, fax machines, auto-dialers and alarm systems. Equipment in which the end-to-end quality of speech is controlled by regulations (e.g. handset telephones and in some countries also cordless telephones) is excluded.

This table shows the countries currently under the CTR21 standard.

Country	Applied	More Testing
Austria ¹	Yes	No
Belgium	Yes	No
Czech Republic	No	Not Applicable
Denmark ¹	Yes	Yes
Finland	Yes	No
France	Yes	No
Germany	Yes	No
Greece	Yes	No
Hungary	No	Not Applicable
Iceland	Yes	No
Ireland	Yes	No
Italy	Still Pending	Still Pending
Israel	No	No
Lichtenstein	Yes	No
Luxemburg	Yes	No
The Netherlands ¹	Yes	Yes
Norway	Yes	No
Poland	No	Not Applicable
Portugal	No	Not Applicable
Spain	No	Not Applicable
Sweden	Yes	No
Switzerland	Yes	No
United Kingdom	Yes	No

This information was copied from CETECOM and is supplied without liability. For updates to this table, you may visit http://www.cetecom.de/technologies/ctr_21.html.

1 National requirements will apply only if the equipment may use pulse dialling (manufacturers may state in the user guide that the equipment is only intended to support DTMF signalling, which would make any additional testing superfluous).

In The Netherlands additional testing is required for series connection and caller ID facilities.

Federal Communications Commission Interference Statement

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

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (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 receiver.

- Connect the equipment into 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.

WARNING! The use of a shielded-type power cord is required in order to meet FCC emission limits and to prevent interference to the nearby radio and television reception. It is essential that only the supplied power cord be used. Use only shielded cables to connect I/O devices to this equipment. You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

(Reprinted from the Code of Federal Regulations #47, part 15.193, 1993.
Washington DC: Office of the Federal Register, National Archives and Records
Administration, U.S. Government Printing Office.)

This device operates within a 5.15-5.25 GHz frequency range and is restricted for indoor use only. Outdoor operation within 5150-5250MHz is prohibited.

Slave Equipment

This device is a slave equipment. This device is not radar detection and not ad-hoc operation in the DFS band.

RF Exposure warning

This equipment complies with FCC RF exposure limits set forth for an uncontrolled environment. The equipment must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Radio Frequency (RF) Exposure Caution Statement

WARNING! Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. "The manufacture declares that this device is limited to Channels 1 through 11 in the 2.4GHz frequency by specified firmware controlled in the USA."

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with FCC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

RF Exposure Information (SAR)

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the EUT transmitting at the specified power level in different channels.

The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found at www.fcc.gov/general/fcc-id-search-page after searching on FCC ID.

MODEL NAME	FCC ID	FUNCTION	CONTAINS MODULE
T304U	MSQ8260D2	WLAN / Bluetooth	Yes

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

RF Exposure information (SAR) - CE

This device meets the EU requirements (1999/519/EC) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The limits are part of extensive recommendations for the protection of the general public. These recommendations have been developed and checked by independent scientific organizations through regular and thorough evaluations of scientific studies. The unit of measurement for the European Council's recommended limit for mobile devices is the "Specific Absorption Rate" (SAR), and the SAR limit is 2.0 W/Kg averaged over 10 gram of body tissue. It meets the requirements of the International Commission on Non-Ionizing Radiation Protection (ICNIRP).

For next-to-body operation, this device has been tested and meets the ICNRP exposure guidelines and the European Standard EN 50566 and EN 62209-2. SAR is measured with the device directly contacted to the body while transmitting at the highest certified output power level in all frequency bands of the mobile device.

CE Mark Warning

This device complies with the R&TTE Directive 1999/5/EC (replaced in 2017 by RED 2014/53/EU), the EMC Directive 2004/108/EC (replaced in April 2016 by 2014/30/EU), and the Low Voltage Directive 2006/95/EC (replaced in April 2016 by 2014/35/EU) issued by the Commission of the European Community.

Countries where the device will be sold to:

AT	BE	BG	CH	CY	CZ	DE	DK
EE	ES	FI	FR	GB	GR	HU	IE
IT	IS	LI	LT	LU	LV	MT	NL
NO	PL	PT	RO	SE	SI	SK	TR



IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference and
- This device must accept any interference, including interference that may cause undesired operation of the device.

To prevent radio interference to the licensed service (i.e. co-channel Mobile Satellite systems) this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.

This device complies with Industry Canada licence-exempt RSS standard(s).

CAN ICES-3(B)/NMB-3(B)

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter, except tested built-in radios.

MODEL NAME	IC ID	FUNCTION	CONTAINS MODULE
T304U	3568A-8260D2	WLAN / Bluetooth	Yes

Déclaration d'Industrie Canada relative à l'exposition aux ondes radio

Cet appareil est conforme aux limites d'exposition aux radiations d'Industrie Canada définies pour un environnement non-contrôlé. Pour maintenir la conformité avec les exigences d'exposition RF d'IC, veuillez éviter tout contact direct avec l'antenne pendant l'émission. Les utilisateurs finaux doivent suivre les instructions de fonctionnement spécifiques pour satisfaire la conformité aux expositions RF.

Son utilisation est sujette aux deux conditions suivantes:

- Cet appareil ne peut pas causer d'interférence, et
- Cet appareil doit accepter toute interférence, y compris les interférences qui pourraient causer un fonctionnement non souhaité de l'appareil.

Pour éviter les interférences radio avec le service sous licence (c'est à-dire le partage de canal avec les systèmes de téléphonie satellite), cet appareil est destiné à être utilisé en intérieur et loin des fenêtres pour fournir un blindage maximal. Tout appareil (ou son antenne d'émission) qui est installé en extérieur est sujet à cette licence.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

CAN ICES-3(B)/NMB-3(B)

Cet appareil et son antenne ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur, exception faites des radios intégrées qui ont été testées.

MODEL NAME	IC ID	FUNCTION	CONTAINS MODULE
T304U	3568A-8260D2	WLAN / Bluetooth	Yes

Radiation Exposure Statement

The product comply with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Déclaration d'exposition aux radiations

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé.

Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

Caution

- (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) the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall comply with the e.i.r.p. limit; and
- (iii) the maximum antenna gain permitted for devices in the band 5725-5825 MHz shall comply with the e.i.r.p. limits specified for point-to-point and non point-to-point operation as appropriate.
- (iv) 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.

Avertissement

Le guide d'utilisation des dispositifs pour réseaux locaux doit inclure des instructions précises sur les restrictions susmentionnées, notamment:

- (i) les dispositifs fonctionnant dans la bande 5150-5250 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) le gain maximal d'antenne permis pour les dispositifs utilisant les bandes 5250-5350 MHz et 5470-5725 MHz doit se conformer à la limite de p.i.r.e.;
- (iii) le gain maximal d'antenne permis (pour les dispositifs utilisant la bande 5725-5825 MHz) doit se conformer à la limite de p.i.r.e. spécifiée pour l'exploitation point à point et non point à point, selon le cas.
- (iv) De plus, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5250-5350 MHz et 5650-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

Wireless Operation Channel for Different Domains

N. America	2.412-2.462 GHz	Ch01 through CH11
Japan	2.412-2.484 GHz	Ch01 through Ch14
Europe ETSI	2.412-2.472 GHz	Ch01 through Ch13

France Restricted Wireless Frequency Bands

Some areas of France have a restricted frequency band. The worst case maximum authorized power indoors are:

- 10mW for the entire 2.4 GHz band (2400 MHz–2483.5 MHz)
- 100mW for frequencies between 2446.5 MHz and 2483.5 MHz

NOTE: Channels 10 through 13 inclusive operate in the band 2446.6 MHz to 2483.5 MHz.

There are few possibilities for outdoor use: on private property or on the private property of public persons, use is subject to a preliminary authorization procedure by the Ministry of Defense, with maximum authorized power of 100mW in the 2446.5–2483.5 MHz band. Use outdoors on public property is not permitted.

In the departments listed below, for the entire 2.4 GHz band:

- Maximum authorized power indoors is 100mW
- Maximum authorized power outdoors is 10mW

Departments in which the use of the 2400–2483.5 MHz band is permitted with an EIRP of less than 100mW indoors and less than 10mW outdoors:

01 Ain	02 Aisne	03 Allier
05 Hautes Alpes	08 Ardennes	09 Ariège
11 Aude	12 Aveyron	16 Charente
24 Dordogne	25 Doubs	26 Drôme
32 Gers	36 Indre	37 Indre et Loire
41 Loir et Cher	45 Loiret	50 Manche
55 Meuse	58 Nièvre	59 Nord
60 Oise	61 Orne	63 Puy du Dôme
64 Pyrénées Atlantique	66 Pyrénées Orientales	67 Bas Rhin
68 Haut Rhin	70 Haute Saône	71 Saône et Loire
75 Paris	82 Tarn et Garonne	84 Vaucluse
88 Vosges	89 Yonne	90 Territoire de Belfort
94 Val de Marne		

This requirement is likely to change over time, allowing you to use your wireless LAN card in more areas within France. Please check with ART for the latest information (www.arcep.fr)

NOTE: Your WLAN Card transmits less than 100mW, but more than 10mW.

UL Safety Notices

Required for UL 1459 covering telecommunications (telephone) equipment intended to be electrically connected to a telecommunication network that has an operating voltage to ground that does not exceed 200V peak, 300V peak-to-peak, and 105V rms, and installed or used in accordance with the National Electrical Code (NFPA 70).

When using the ASUS Tablet modem, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- DO NOT use the ASUS Tablet near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- DO NOT use the ASUS Tablet during an electrical storm. There may be a remote risk of electric shock from lightning.
- DO NOT use the ASUS Tablet in the vicinity of a gas leak.

Required for UL 1642 covering primary (nonrechargeable) and secondary (rechargeable) lithium batteries for use as power sources in products. These batteries contain metallic lithium, or a lithium alloy, or a lithium ion, and may consist of a single electrochemical cell or two or more cells connected in series, parallel, or both, that convert chemical energy into electrical energy by an irreversible or reversible chemical reaction.

- DO NOT dispose the ASUS Tablet battery pack in a fire, as they may explode. Check with local codes for possible special disposal instructions to reduce the risk of injury to persons due to fire or explosion.
- DO NOT use power adapters or batteries from other devices to reduce the risk of injury to persons due to fire or explosion. Use only UL certified power adapters or batteries supplied by the manufacturer or authorized retailers.

Power Safety Requirement

Products with electrical current ratings up to 6A and weighing more than 3Kg must use approved power cords greater than or equal to: H05VV-F, 3G, 0.75mm² or H05VV-F, 2G, 0.75mm².

TV Notices

Note to CATV System Installer—Cable distribution system should be grounded (earthed) in accordance with ANSI/NFPA 70, the National Electrical Code (NEC), in particular Section 820.93, Grounding of Outer Conductive Shield of a Coaxial Cable – installation should include bonding the screen of the coaxial cable to the earth at the building entrance.

REACH

Complying with the REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals) regulatory framework, we publish the chemical substances in our products at ASUS REACH website at <http://csr.asus.com/english/REACH.htm>.

Macrovision Corporation Product Notice

This product incorporates copyright protection technology that is protected by method claims of certain U.S.A. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only *unless otherwise authorized by Macrovision Corporation*. Reverse engineering or disassembly is prohibited.

Nordic Lithium Cautions (for lithium-ion batteries)

CAUTION! Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instructions. (English)

ATTENZIONE! Rischio di esplosione della batteria se sostituita in modo errato. Sostituire la batteria con una di tipo uguale o equivalente consigliata dalla fabbrica. Non disperdere le batterie nell'ambiente. (Italian)

VORSICHT! Explosionsgefahr bei unsachgemäßen Austausch der Batterie. Ersatz nur durch denselben oder einem vom Hersteller empfohlenem ähnlichen Typ. Entsorgung gebrauchter Batterien nach Angaben des Herstellers. (German)

ADVARSEL! Lithiumbatteri - Eksplosionsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Levér det brugte batteri tilbage til leverandøren. (Danish)

VARNING! Explosionsfara vid felaktigt batteribyte. Använd samma batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använt batteri enligt fabrikantens instruktion. (Swedish)

VAROITUS! Paristo voi räjähtää, jos se on virheellisesti asennettu. Vaihda paristo ainoastaan laitevalmistajan suosittelemaan tyyppiin. Hävitä käytetty paristo valmistajan ohjeiden mukaisesti. (Finnish)

ATTENTION! Il y a danger d'explosion s'il y a remplacement incorrect de la batterie. Remplacer uniquement avec une batterie du même type ou d'un type équivalent recommandé par le constructeur. Mettre au rebut les batteries usagées conformément aux instructions du fabricant. (French)

ADVARSEL! Eksplosjonsfare ved feilaktig skifte av batteri. Benytt samme batteritype eller en tilsvarende type anbefalt av apparatfabrikanten. Brukte batterier kasseres i henhold til fabrikantens instruksjoner. (Norwegian)

標準品以外の使用は、危険の元になります。交換品を使用する場合、製造者に指定されるものを使って下さい。製造者の指示に従って処理して下さい。(Japanese)

ВНИМАНИЕ! При замене аккумулятора на аккумулятор иного типа возможно его возгорание. Утилизируйте аккумулятор в соответствии с инструкциями производителя. (Russian)

Optical Drive Safety Information

Laser Safety Information

CD-ROM Drive Safety Warning

CLASS 1 LASER PRODUCT

WARNING! To prevent exposure to the optical drive's laser, do not attempt to disassemble or repair the optical drive by yourself. For your safety, contact a professional technician for assistance.

Service warning label

WARNING! INVISIBLE LASER RADIATION WHEN OPEN. DO NOT STARE INTO BEAM OR VIEW DIRECTLY WITH OPTICAL INSTRUMENTS.

CDRH Regulations

The Center for Devices and Radiological Health (CDRH) of the U.S. Food and Drug Administration implemented regulations for laser products on August 2, 1976. These regulations apply to laser products manufactured from August 1, 1976. Compliance is mandatory for products marketed in the United States.

WARNING! Use of controls or adjustments or performance of procedures other than those specified herein or in the laser product installation guide may result in hazardous radiation exposure.

Coating Notice

IMPORTANT! To provide electrical insulation and maintain electrical safety, a coating is applied to insulate the device except on the areas where the I/O ports are located.

CTR 21 Approval (for ASUS Tablet and ASUS Keyboard Dock with built-in modem)

Danish

»Udstyret er i henhold til Rådets beslutning 98/482/EF EU-godkendt til at blive opkoblet på de offentlige telefonnet som enkeltforbundet terminal. På grund af forskelle mellem de offentlige telefonnet i de forskellige lande giver godkendelsen dog ikke i sig selv ubetinget garanti for, at udstyret kan fungere korrekt på samtlige nettermineringspunkter på de offentlige telefonnet.

I tilfælde af problemer bør De i første omgang henvende Dem til leverandøren af udstyret.»

Dutch

„Dit apparaat is goedgekeurd volgens Beschikking 98/482/EG van de Raad voor de pan-Europese aansluiting van enkelvoudige eindapparatuur op het openbare geschakelde telefoonnetwerk (PSTN). Gezien de verschillen tussen de individuele PSTN's in de verschillende landen, biedt deze goedkeuring op zichzelf geen onvoorwaardelijke garantie voor een succesvolle werking op elk PSTN-netwerkaansluitpunt.

Neem bij problemen in eerste instantie contact op met de leverancier van het apparaat.”

English

“The equipment has been approved in accordance with Council Decision 98/482/EC for pan-European single terminal connection to the public switched telephone network (PSTN). However, due to differences between the individual PSTNs provided in different countries, the approval does not, of itself, give an unconditional assurance of successful operation on every PSTN network termination point.

In the event of problems, you should contact your equipment supplier in the first instance.”

Finnish

”Tämä laite on hyväksytty neuvoston päätöksen 98/482/EY mukaisesti liitettäväksi yksittäisenä laitteena yleiseen kytkentäiseen puhelinverkkoon (PSTN) EU:n jäsenvaltioissa. Eri maiden yleisten kytkentäisten puhelinverkkojen välillä on kuitenkin eroja, joten hyväksyntä ei sellaisenaan takaa häiriötöntä toimintaa kaikkien yleisten kytkentäisten puhelinverkkojen liityntäpisteissä.

Ongelmien ilmetessä ottakaa viipymättä yhteyttä laitteen toimittajaan.”

French

«Cet équipement a reçu l'agrément, conformément à la décision 98/482/CE du Conseil, concernant la connexion paneuropéenne de terminal unique aux réseaux téléphoniques publics commutés (RTPC). Toutefois, comme il existe des différences d'un pays à l'autre entre les RTPC, l'agrément en soi ne constitue pas une garantie absolue de fonctionnement optimal à chaque point de terminaison du réseau RTPC.

En cas de problème, vous devez contacter en premier lieu votre fournisseur.»

German

„Dieses Gerät wurde gemäß der Entscheidung 98/482/EG des Rates europaweit zur Anschaltung als einzelne Endeinrichtung an das öffentliche Fernsprechnetz zugelassen. Aufgrund der zwischen den öffentlichen Fernsprechnetzen verschiedener Staaten bestehenden Unterschiede stellt diese Zulassung an sich jedoch keine unbedingte Gewähr für einen erfolgreichen Betrieb des Geräts an jedem Netzabschlußpunkt dar.

Falls beim Betrieb Probleme auftreten, sollten Sie sich zunächst an ihren Fachhändler wenden.“

Greek

«Ο εξοπλισμός έχει εγκριθεί για πανευρωπαϊκή σύνδεση μεμονωμένου τερματικού με το δημόσιο τηλεφωνικό δίκτυο μεταγωγής (PSTN), σύμφωνα με την απόφαση 98/482/ΕΚ του Συμβουλίου· ωστόσο, επειδή υπάρχουν διαφορές μεταξύ των επιμέρους PSTN που παρέχονται σε διάφορες χώρες, η έγκριση δεν παρέχει απ' εαυτής ανεπιφύλακτη εξασφάλιση επιτυχούς λειτουργίας σε κάθε σημείο απόληξης του δικτύου PSTN.

Εάν ανακύψουν προβλήματα, θα πρέπει κατ' αρχάς να απευθύνεστε στον προμηθευτή του εξοπλισμού σας.»

Italian

«La presente apparecchiatura terminale è stata approvata in conformità della decisione 98/482/CE del Consiglio per la connessione paneuropea come terminale singolo ad una rete analogica PSTN. A causa delle differenze tra le reti dei differenti paesi, l'approvazione non garantisce però di per sé il funzionamento corretto in tutti i punti di terminazione di rete PSTN.

In caso di problemi contattare in primo luogo il fornitore del prodotto.»

Portuguese

«Este equipamento foi aprovado para ligação pan-europeia de um único terminal à rede telefónica pública comutada (RTPC) nos termos da Decisão 98/482/CE. No entanto, devido às diferenças existentes entre as RTPC dos diversos países, a aprovação não garante incondicionalmente, por si só, um funcionamento correcto em todos os pontos terminais da rede da RTPC.

Em caso de problemas, deve entrar-se em contacto, em primeiro lugar, com o fornecedor do equipamento.»

Spanish

«Este equipo ha sido homologado de conformidad con la Decisión 98/482/CE del Consejo para la conexión paneuropea de un terminal simple a la red telefónica pública conmutada (RTPC). No obstante, a la vista de las diferencias que existen entre las RTPC que se ofrecen en diferentes países, la homologación no constituye por sí sola una garantía incondicional de funcionamiento satisfactorio en todos los puntos de terminación de la red de una RTPC.

En caso de surgir algún problema, procede ponerse en contacto en primer lugar con el proveedor del equipo.»

Swedish

”Utrustningen har godkänts i enlighet med rådets beslut 98/482/EG för alleuropeisk anslutning som enskild terminal till det allmänt tillgängliga kopplade telenätet (PSTN). På grund av de skillnader som finns mellan telenätet i olika länder utgör godkännandet emellertid inte i sig självt en absolut garanti för att utrustningen kommer att fungera tillfredsställande vid varje telenätsanslutningspunkt.

Om problem uppstår bör ni i första hand kontakta leverantören av utrustningen.”

ENERGY STAR complied product



ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping us all save money and protect the environment through energy efficient products and practices.

All ASUS products with the ENERGY STAR logo comply with the ENERGY STAR standard, and the power management feature is enabled by default. The monitor and computer are automatically set to sleep after 10 and 30 minutes of user inactivity. To wake your computer, click the mouse or press any key on the keyboard. Please visit <http://www.energystar.gov/powermanagement> for detail information on power management and its benefits to the environment. In addition, please visit <http://www.energystar.gov> for detail information on the ENERGY STAR joint program.

NOTE: Energy Star is NOT supported on FreeDOS and Linux-based operating systems.

Global Environmental Regulation Compliance and Declaration

ASUS follows the green design concept to design and manufacture our products, and makes sure that each stage of the product life cycle of ASUS product is in line with global environmental regulations. In addition, ASUS disclose the relevant information based on regulation requirements.

Please refer to <http://csr.asus.com/english/Compliance.htm> for information disclosure based on regulation requirements ASUS is complied with:

Japan JIS-C-0950 Material Declarations

EU REACH SVHC

Korea RoHS

ASUS Recycling/Takeback Services

ASUS recycling and takeback programs come from our commitment to the highest standards for protecting our environment. We believe in providing solutions for you to be able to responsibly recycle our products, batteries, other components as well as the packaging materials. Please go to <http://csr.asus.com/english/Takeback.htm> for detailed recycling information in different regions.

Prevention of Hearing Loss

To prevent possible hearing damage, do not listen at high volume levels for long periods.



While user turns up the volume past this point (27mV), the system will show a pop-up with the following information: High volume can cause hearing loss. Your ears are important. Turning up the volume past this point can cause permanent hearing damage.



A pleine puissance, l'écoute prolongée du baladeur peut endommager l'oreille de l'utilisateur.

Notices for removable batteries

- Risk of explosion if battery is replaced by an incorrect type.
- The battery and its component must be recycled or disposed of properly.

Avis concernant les batteries remplaçables

- La batterie de l'ordinateur portable peut présenter un risque d'incendie ou de brûlure si celle-ci est retirée ou désassemblée.
- La batterie et ses composants doivent être recyclés de façon appropriée.

Rechargeable Battery Recycling Service in North America



For US and Canada customers, you can call 1-800-822-8837 (toll-free) for recycling information of your ASUS products' rechargeable batteries.

Regional notice for India

This product complies with the "India E-waste (Management and Handling) Rule 2011" and prohibits use of lead, mercury, hexavalent chromium, polybrominated biphenyls (PBBs) and polybrominated diphenyl ethers (PBDEs) in concentrations exceeding 0.1% by weight in homogenous materials and 0.01% by weight in homogenous materials for cadmium, except for the exemptions listed in Schedule-II of the Rule.

Regional notice for California

WARNING! This product may contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Wash hands after handling.

Regional notice for Singapore

Complies with
IMDA Standards
DB103778

This ASUS product complies with IMDA Standards.

Japan Technical Conformity Mark

ASUS Tablet



☐ 003-150094
☐ D150070003

電波法により 5GHz 帯は屋内使用に限ります。

National Telecommunications Commission of the Philippines



This ASUS product complies with NTC Standards.

No. ESD-XXX

Simplified EU Declaration of Conformity

ASUSTek Computer Inc. hereby declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. Full text of EU declaration of conformity is available at

<https://www.asus.com/support/>.

This device may be operated in the countries listed below:

AT	BE	BG	CH	CY	CZ	DE	DK
EE	ES	FI	FR	GB	GR	HU	IE
IT	IS	LI	LT	LU	LV	MT	NL
NO	PL	PT	RO	SE	SI	SK	TR



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.