

Blackview

— Enjoy Smart Life —

NEX60



USER GUIDE

<https://www.blackview.hk>

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Precautions



Notes



Before replacing any CRU, please turn off the product and wait 3–5 minutes for the device to cool down before opening the outer cover.

Although there are no moving parts inside your product once the power cable is disconnected, the following warnings are still necessary for safety.



Danger



Moving parts can be hazardous. Do not touch them with your fingers or any other part of your body.

1. Power Cable and Adapter Notes

Only use the power cable and adapter provided by the product manufacturer.

The power cable must comply with safety certifications.

Never wrap the power cable around the power adapter or other objects. Otherwise, the power cable may become stretched, leading to wear, breakage, or kinking. This may lead to potential safety hazards.

Always arrange the power cable properly to from being stepped on, tripped over, or crushed by objects.

Avoid letting the power cable or adapter come into contact with liquids. For example, do not place the power cable or adapter near sinks, bathtubs, or toilets, and avoid placing them on floors that have been cleaned with liquid cleaning products. Liquids can cause short circuits, especially if the power cable is tightened or the power adapter is subjected to pressure due to improper handling. Liquids can also cause the cable connectors and/or the adapter's connectors to gradually corrode, eventually leading to overheating.

Ensure all power cable connections are secure and fully inserted into the socket.

Do not use the power adapter if there are signs of corrosion on the AC input pins, or if there are signs of overheating (e.g., plastic deformation) at the AC input pins or anywhere else.

Do not use any power cables with signs of corrosion or overheating at either the electrical contacts, nor any cables that appear to be damaged.

To prevent overheating, do not cover the power adapter with clothing or other items while plugged into a power socket.

2. Plugs & Sockets Danger

If the power socket (electrical outlet) used for the computer equipment shows signs of damage or corrosion, only use it after a qualified electrician has replaced the socket.

Do not bend or modify the plug. If the plug is damaged, contact the product manufacturer for a replacement.

Do not share a power socket with other high-power household or commercial appliances, as unstable voltage may damage your computer, data, or any connected devices.

Some products come with a three-prong plug. This plug is designed for grounded power sockets and serves as a safety feature for the device. Do not insert it into an ungrounded socket, as this would negate the safety protection. If the plug does not fit into the socket, contact an electrician to install an approved socket adapter, or replace the socket with one that has this safety feature. Never overload the power socket. The system's total load should not exceed 80% of the branch circuit's rated capacity. If you have any questions about power load and branch circuit ratings, consult an electrician for more information.

Ensure the power socket you are using is properly wired, easy to operate, and located close to the device.

Do not fully stretch the power cable, as this may cause it to become taut.

Ensure the power socket provides the correct voltage and current for the product you intend to install.

Exercise caution when connecting or disconnecting the device from a power socket.

3. Power Declaration

Never remove the outer cover of the power supply or the outer cover of any component bearing the following labels.



Components with this label contain dangerous voltage, current, and energy levels. These components do not have any serviceable parts inside. If you suspect there is an issue with any component, please contact technical support.

4.Static Electricity Prevention

Although static electricity is harmless to the human body, it can severely damage device components and accessories.

Improper handling of electrostatically sensitive components can damage them. When removing accessories or CRUs, do not open the component's packaging until you are ready to install it according to the instructions.

When handling accessories or CRUs, or performing any work inside the device, please take the following precautions to prevent damage from static electricity:

- Limit body movement. Movement can generate static electricity around you.
- Be mindful when handling system functional boards, memory modules, or other circuit components. Try to touch only their insulated edges.
- Prevent others from touching the components.
- When installing electrostatically sensitive accessories or CRUs, make sure you touch the packaging containing the components to a metal expansion slot cover or any other unpainted metal surface of the device for at least 2 seconds. This will help dissipate static electricity from the packaging and your body.
- Whenever possible, remove electrostatically sensitive components from their packaging and install them immediately, without setting them down. If you must place a component down, place the packaging on a smooth, flat surface and then place the component back in the packaging. Do not place the component on the device's outer cover or any other metal surface.



Notes

Please do not block or cover the device's heat dissipation vents, as this may cause damage or create other heat-related hazards.

You should inspect the device for dust accumulation at least once every three months. Before inspecting the device, turn off the power and unplug the power cable from the socket. Then, remove any dust from the ventilation openings and perforated seams in the panels. If you notice dust build-up on the exterior, also inspect and remove dust from inside the device, including the heatsink intake fins, power supply vents, and fans. Always ensure the device is powered off and the power cable is unplugged before opening the cover. For your safety and to keep the device in optimal condition, always follow these basic precautions when using it:

- Ensure that the cover is closed each time you plug in the power cable.
- Regularly check for dust accumulation on the device's exterior.
- Remove dust from the ventilation openings and any perforated seams in the panels. In dusty or high-traffic areas, more frequent cleaning may be necessary.
- Do not obstruct or block any ventilation openings. Ensure that the device is placed in a well-ventilated area that does not obstruct its cooling. It is recommended to maintain a minimum distance of five (5) cm between the device and any surrounding objects. Do not store or operate the device inside furniture, as this may increase the risk of overheating.
- The temperature of the air entering the device should not exceed 40°C (104°F).



Notes

If there is a dust cover, ensure it is completely removed during operation or when the device is not fully powered off, as this will ensure proper heat dissipation and ventilation.

5.Operating Environment

To avoid unexpected malfunctions, please observe the environmental specifications and operate the device within the specified limits. The optimal operating environment for the device is between -10°C and 40°C (14°F and 104°F), with humidity ranging from 5% to 95%. If the device has been stored or transported at temperatures below -10°C (14°F), allow it to gradually return to the optimal working temperature of -10°C to 40°C (14°F to 104°F) before use. This process may take up to 2 hours under extreme conditions. Using the device before it reaches the optimal operating temperature may cause permanent, irreparable damage.



Notes

Powering on the device immediately after transitioning from a low temperature to the operating temperature may cause irreparable damage.
Please ensure the device has been allowed to acclimatise to the operating temperature for at least two (2) hours before use.

Place the device in a dry, well-ventilated area away from direct sunlight whenever possible. Avoid placing it near magnets, active mobile phones, electrical appliances, or any other items or environments that could cause electromagnetic interference, as strong magnetic fields from these devices can damage the display and data on the hard drive.

Do not place any beverages on or near the device or its connected devices. Spilling liquids on the device or connected devices' surfaces or interiors may cause short circuits or other damage.

Unless the product is explicitly specified for a specific purpose, only use the device in typical home environments, or in offices or server rooms that meet national standards. Do not use the device in environments with inappropriate temperatures, acidic or alkaline conditions, dust, or any other conditions that do not meet the specified environmental requirements. If the device must be used in such environments, it should be checked and maintained more frequently.



Notes

Using the device in inappropriate environments may shorten its lifespan, cause malfunctions, or lead to damage and even safety hazards.

6.Electrical Safety Information



Danger

Power, telephone, and communication cables carry hazardous currents.

To avoid electrical hazards:

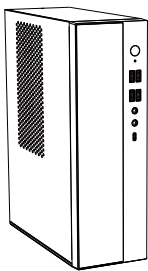
- To prevent potential electric shocks, never use the device during thunderstorms.
- Do not connect or disconnect any cables or install, maintain, or reconfigure this product during thunderstorms.
- Ensure all power cables are connected to properly wired and grounded electrical sockets.
- Connect all devices to correctly wired sockets before plugging them into the product.
- Whenever possible, connect or disconnect signal cables with one hand. Never turn on any equipment if there are signs of fire, flooding, or structural collapse.
- Unless otherwise instructed during installation or configuration, always disconnect all power cables, remote communication systems, networks, and modems before opening the product's outer cover.
- When installing, moving, or opening the outer cover of the product or connected devices, follow the steps below for connecting and disconnecting cables.

To connect, proceed as follows:
1. Turn off all devices.
2. First, connect all cables to the devices.
3. Connect the signal cable to the interface.
4. Plug the power cable into the socket.
5. Turn on the device.

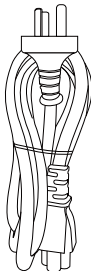
To disconnect, proceed as follows:
1. Turn off all devices.
2. First, unplug the power cable from the socket.
3. Disconnect the signal cable from the interface.
4. Remove all cables from the devices.

Product Overview

1.Product List



Main Unit x1



Power Cable x1



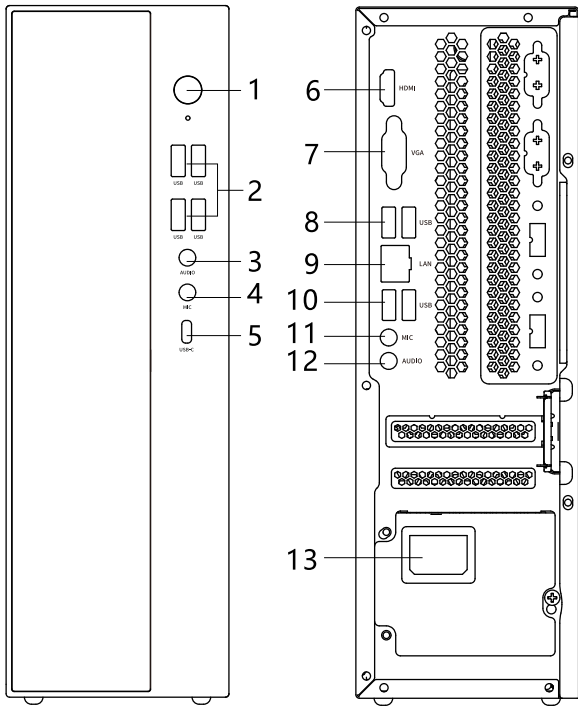
User Manual x1

2.Product Features

The NEX60 Micro Desktop is a highly reliable, high-performance device. It is compatible with Windows 11 and various Linux operating systems, addressing customer needs across a variety of use cases.

3.Product Specifications

Model	NEX60
Dimensions	298x225x95MM
CPU	Intel Raptor lake Core 5 210H
Memory	16 GB
Storage	512GB
Double Display	Support system: Support system HDMI*1, VGA*1 multi-screen simultaneous display
WiFi/Bluetooth	Supports: IEEE 802.11 a, b/g, n, ac, ax (wifi 6)
	Support Bluetooth 5.2
Interfaces	Type-A(front USB2.0*4+rear USB2.0*2+rear USB3.0*2)*8
	Audio/Video Output: HDMI 2.0 (Max 4096 x 2160 @ 60Hz)*1
	USB-C: Type-C(front USB 3.2 port)
	Audio Input/Output: 3.5mm earphone jack *2 (one front; one rear)
Operating System	Windows11 Pro
Usage Conditions	Operating Temperature: 0°C to 40°C
	Storage Temperature: -20°C to 60°C
	Humidity: 95% at 40°C (non-condensing)
Power Adapter	110V-240V, 2A



1. Power button	8. USB 2.0 port x2
2. USB 2.0 port x4	9. LAN (Gigabit Ethernet port)
3. Audio port	10. USB 3.0 port x2
4. Microphone port	11. Microphone port
5. USB C Type-C(front USB 3.2 port)	12. Audio port
6. HDMI 2.0 port	13. Power connector
7. VGA port	

Settings & Usage

1.Operating Environment

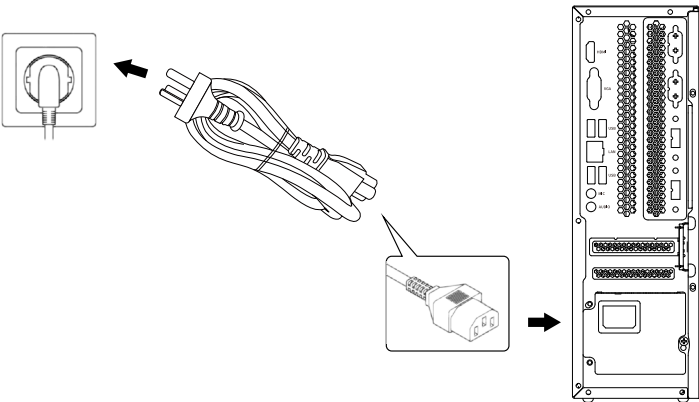
Operating Temperature	0~40℃	Humidity	95% at 40℃ (non-condensing)
Storage Temperature	-20~60℃	ΔT	MAX: 23 °C

! Notes

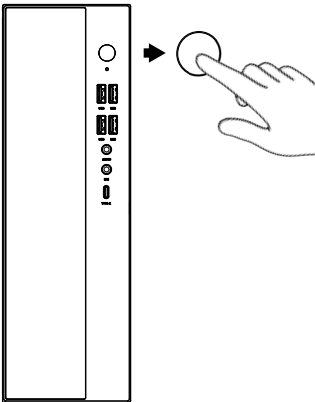
If the device is powered on immediately after moving from a low temperature to its operating temperature, it may cause irreparable damage. Please ensure the device has been allowed to acclimatise to the operating temperature for at least two (2) hours before use.

2.Power On/Off

2.1 Power Connection



2.2 Power On



2.3 Power Off

To prevent damage to the software or hardware system, or loss of data, do not press the power button while the system is running. Please follow these steps to shut down the computer:

- ▶ Click Start → Power → Shut Down
- ▶ Once the main unit has powered off, turn off the monitor and any other peripheral devices.



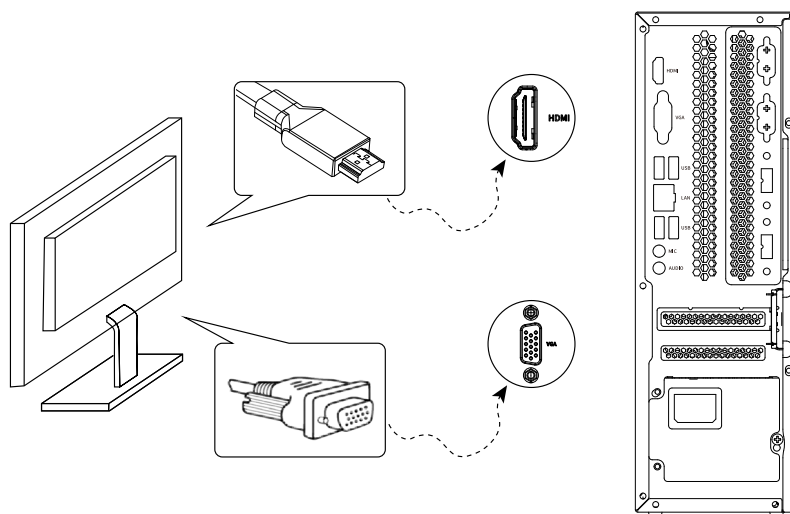
Notes

After shutting down the system, please wait at least 20 seconds before powering the computer back on to avoid potential hardware malfunctions.

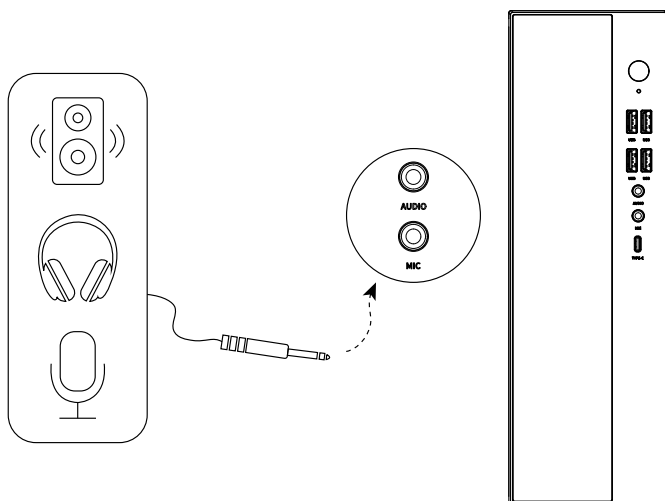
Device Connection

3.External Device Connection

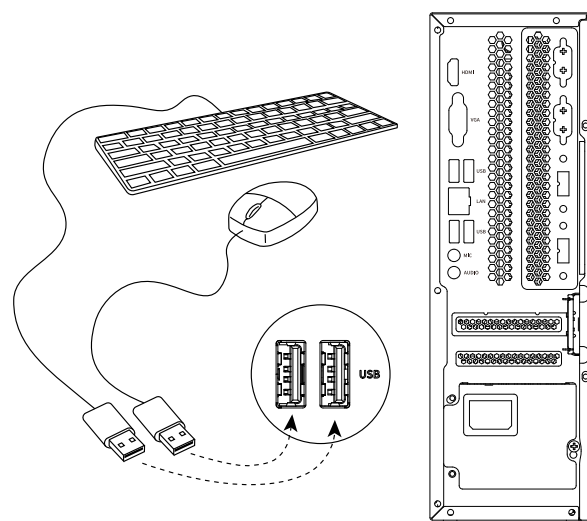
3.1 The device can be connected to external display devices via VGA or HDMI;



3.2 Audio devices can be connected via the microphone and earphone jacks;

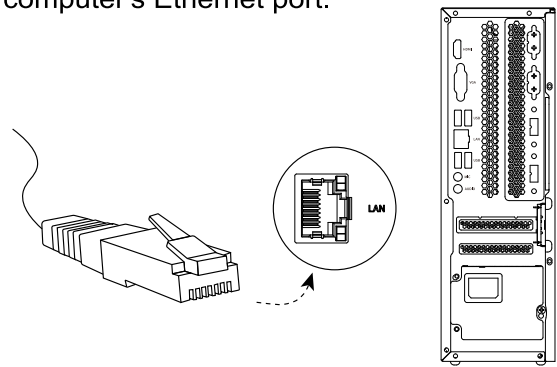


3.3 The device supports keyboards and mice via its USB ports;



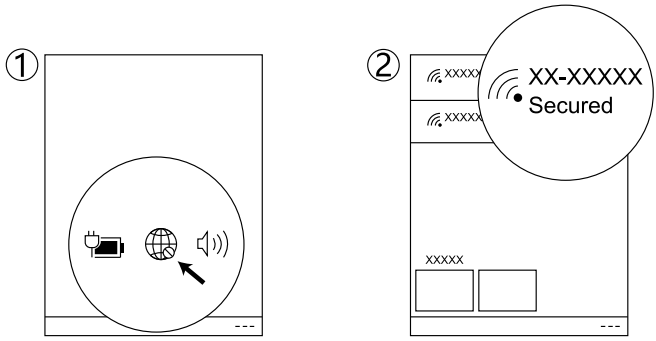
4. Network Connection

The device can be connected to the local network using an Ethernet cable via the computer's Ethernet port.



5. Wireless Network Connection

Click on the network icon in the Windows® notification area, then select a network to connect to. Provide any necessary information if required.



6. Bluetooth Device Connection

If your device is equipped with a Bluetooth adapter, it can connect to other Bluetooth-enabled devices, including laptops, tablets, phones, and Bluetooth keyboards or mice. In open spaces, Bluetooth devices can transmit data within a range of up to 10 meters.



Notes

The maximum connection range may vary depending on interference and physical obstructions. To achieve the best possible transmission speed, place the device as close to the computer as possible. Before transferring data, pair the computer with the Bluetooth-enabled device.

Settings

7. Setting Sleep Mode

- 1) Type "Power" into the search box and press Enter;
- 2) In the dialogue box that appears, select "Sleep Settings" and set the sleep time to 30 minutes;
- 3) After setting the mode, click "Start" → "Power" → "Sleep" to enter energy-saving mode;



Notes

The sleep time should be set to no longer than 30 minutes for energy-saving mode.

8. Setting BIOS Boot Order

For UEFI BIOS, follow these steps to set the BIOS boot order:

- 1) Turn on the computer and repeatedly press the F2 key to enter the "Boot Menu" screen;
- 2) Select "Boot Priority" and press Enter;
- 3) In the boot priority list, follow the on-screen instructions and use the "+" or "-" keys to set the boot device order;
- 4) Press F10, and when prompted, select "Yes" and press Enter to save the changes and exit;



Notes

If you need to use any expansion devices, please shut down the computer first and then connect the devices.

■CE Caution:

- Restrictions in the 5 GHz band:

According to Article 10 (10) of Directive 2014/53/EU, the packaging shows that this radio equipment will be subject to some restrictions when placed on the market in Belgium (BE), Bulgaria(BG), the 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), the Turkey(TR), Norway(NO), Switzerland(CH), Iceland (IS), and Liechtenstein (LI).

The WLAN function for this device is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range.

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

- Declaration: Our equipment which support 5G Wi-Fi all meet the above EU Standards. Otherwise, they do not meet the above standards.
The object of the declaration described above is in conformity with the essential requirements of the relevant Union harmonization legislation: Radio Equipment Directive RED (2014/53/EU).

■ FCC Warning:

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 not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

■ IC Warning:

- English: 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.

- French: Cet appareil contient des émetteurs/récepteurs exemptés de licence qui sont conformes aux RSS exemptés de licence d'innovation, sciences et développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes:

1. Cet appareil ne peut pas causer d'interférences.
2. Cet appareil doit accepter toute interférence, y compris les interférences qui peuvent causer un fonctionnement indésirable de l' appareil.

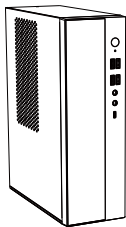
Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

L'appareil a été évalué pour répondre aux exigences générales d' exposition aux radiofréquences. L'appareil peut être utilisé en condition d' exposition portable sans restriction.

Обзор продукта

1.Список продуктов



Основной блок x1



Кабель питания x1



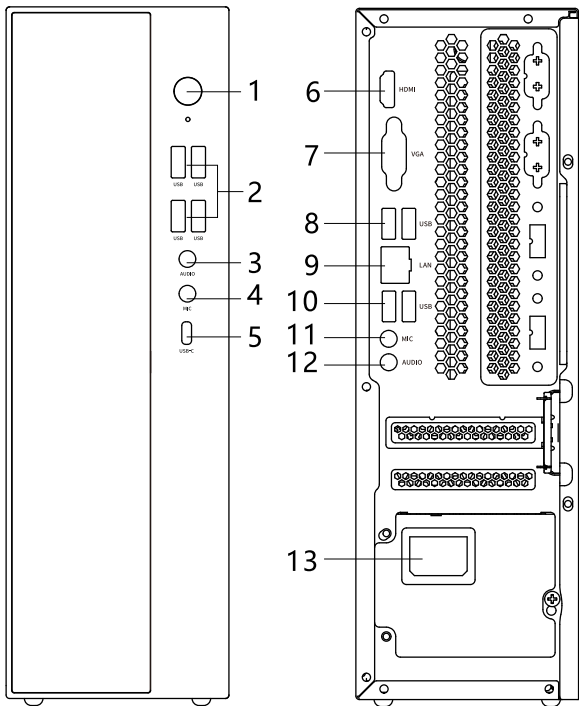
Руководство пользователя x1

2.Характеристики

NEX60 Micro Desktop — это высоконадежное и высокопроизводительное устройство. Оно совместимо с Windows 11 и различными операционными системами Linux, что позволяет удовлетворить потребности клиентов в различных сценариях использования.

3.Технические характеристики

Модель	NEX60
Размеры	298x225x95MM
Процессор	Intel Raptor lake Core 5 210H
Память	16 GB
Хранилище	512GB
Поддержка дисплея	Система поддержки: система поддержки HDMI*1, VGA*1, одновременный мультиэкранный вывод
WiFi/Bluetooth	Поддержка: IEEE 802.11 a, b/g, n, ac, ax (wifi 6)
	Поддержка Bluetooth 5.2
Интерфейсы	Type-A(спереди USB2.0*4+сзади USB2.0*2+сзади USB3.0*2)*8
	Аудио/видео выход:HDMI 2.0 (Max 4096 x 2160 @ 60Hz)*1
	USB-C: Type-C(спереди USB 3.2 Порт)
	Аудио вход/выход: 3,5-мм разъем для наушников *2 (один спереди, один сзади)
Операционная система	Windows11 Pro
Условия эксплуатации	Рабочая температура: от 0 °C до 40 °C
	Температура хранения: от -20°C до 60°C
	Влажность: 95 % при 40 °C (без конденсации)
Адаптер питания	110В-240В, 2 А



1. Кнопка питания	8. USB 2.0 Порт x2
2. USB 2.0 Порт x4	9. LAN (порт Gigabit Ethernet)
3. Аудиопорт	10. USB 3.0 Порт x2
4. Порт микрофона	11. Порт микрофона
5. USB-C Туре-C(спереди USB 3.2 Порт)	12. Аудиопорт
6. HDMI 2.0 Порт	13. Разъем питания
7. Порт VGA	

Настройки и использование

1.Рабочая среда

Рабочая температура	0~40℃	Влажность	95 % при 40 °С (без конденсации)
Температура хранения	-20~60℃	ΔT	Макс: 23 °С

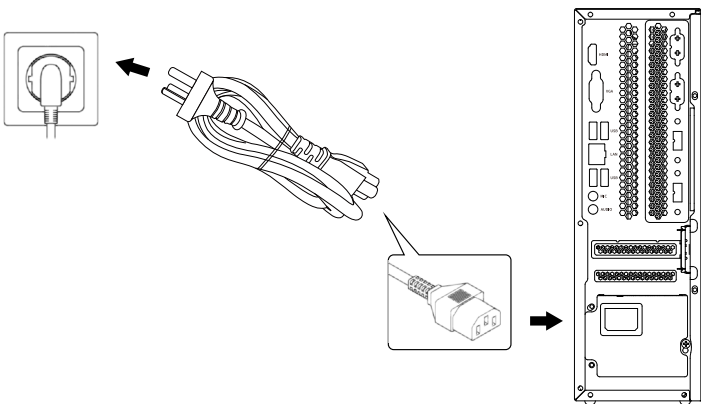


Внимание

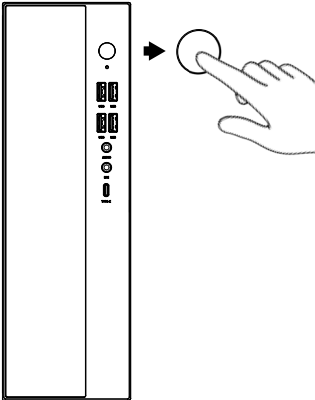
Если устройство включить сразу после перемещения из места с низкой температурой в место с рабочей температурой, это может привести к непоправимому повреждению. Перед использованием убедитесь, что устройство прогрелось до рабочей температуры в течение не менее двух (2) часов.

2.Включение/выключение питания

2.1 Подключение питания



2.2 Включение питания



2.3 Выключение питания

Во избежание повреждения программного обеспечения или аппаратного обеспечения, а также потери данных, не нажимайте кнопку питания во время работы системы. Для выключения компьютера выполните следующие действия:

- ▶ Нажмите Пуск → Питание → Завершение работы
- ▶ После выключения основного блока выключите монитор и все другие периферийные устройства.



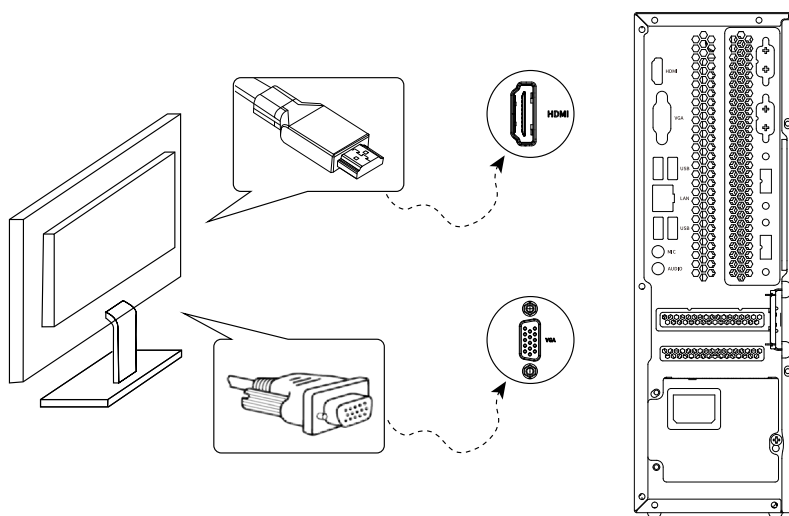
Внимание

После выключения системы подождите не менее 20 секунд, прежде чем снова включать компьютер, чтобы избежать возможных сбоев в работе оборудования.

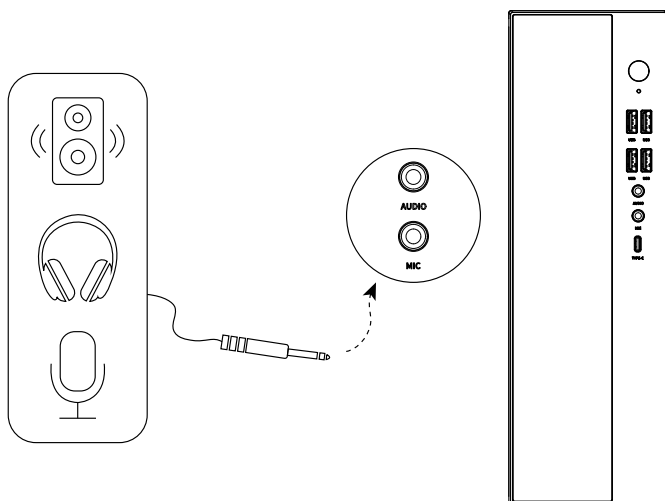
Подключение устройств

3. Подключение внешних устройств

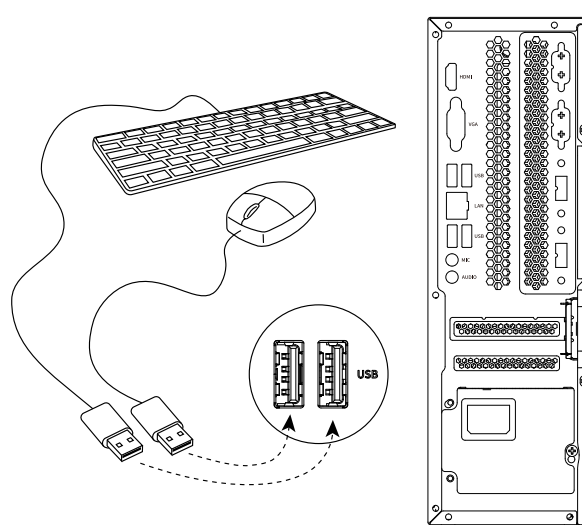
3.1 Устройство можно подключить к внешним устройствам отображения через VGA или HDMI;



3.2 Аудиоустройства можно подключить через разъемы для микрофона и наушников;

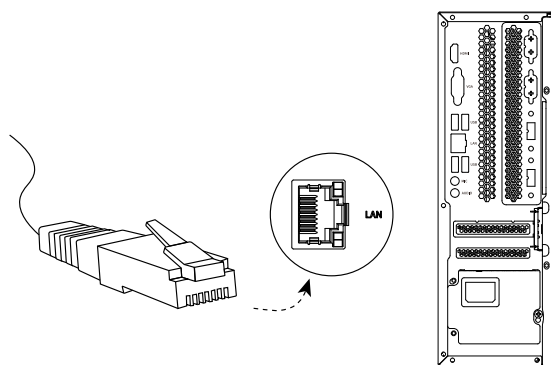


3.3 Устройство поддерживает клавиатуры и мыши через USB-порты;



4.Подключение к сети

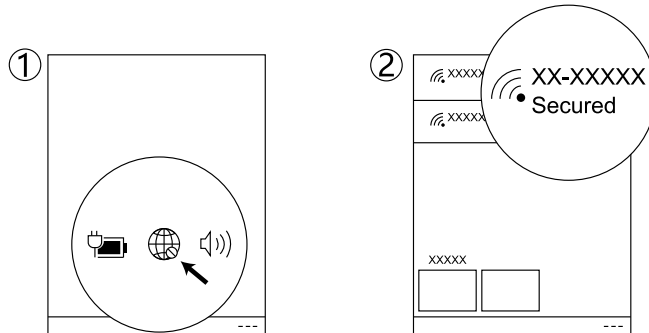
Устройство можно подключить к локальной сети с помощью кабеля Ethernet через порт Ethernet компьютера.



5.Подключение к беспроводной сети

Щелкните значок сети в области уведомлений Windows®, затем выберите сеть, к которой хотите подключиться.

При необходимости введите требуемую информацию.



6.Подключение устройства Bluetooth

Если ваше устройство оснащено адаптером Bluetooth, оно может подключаться к другим устройствам с поддержкой Bluetooth, включая ноутбуки, планшеты, телефоны, а также клавиатуры и мыши Bluetooth. В открытых пространствах устройства Bluetooth могут передавать данные на расстояние до 10 метров.



Внимание

Максимальный радиус действия соединения может варьироваться в зависимости от помех и физических препятствий. Для достижения максимальной скорости передачи данных разместите устройство как можно ближе к компьютеру. Перед передачей данных соедините компьютер с устройством, поддерживающим Bluetooth.

Настройки

7.Настройка режима сна

- 1) Введите «Питание» в поле поиска и нажмите Ввод;
- 2) В появившемся диалоговом окне выберите «Настройки сна» и установите время сна на 30 минут;
- 3) После настройки режима нажмите «Пуск» → «Питание» → «Сон», чтобы перейти в режим энергосбережения;



Внимание

Время сна для режима энергосбережения должно быть установлено не более чем на 30 минут.

8.Настройка порядка загрузки BIOS

Для UEFI BIOS выполните следующие действия, чтобы настроить порядок загрузки BIOS:

- 1) Включите компьютер и несколько раз нажмите клавишу F2, чтобы перейти к экрану «Меню загрузки»;
- 2) Выберите «Приоритет загрузки» и нажмите Ввод;
- 3) В списке приоритетов загрузки следуйте инструкциям на экране и используйте клавиши «+» или «-» для настройки порядка загрузочных устройств;
- 4) Нажмите F10, и когда появится запрос, выберите «Да» и нажмите Ввод, чтобы сохранить изменения и выйти;



Внимание

Если вам необходимо использовать какие-либо устройства расширения, сначала выключите компьютер, а затем подключите устройства.

■ **СЕ Предупреждать:**

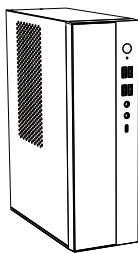
- Ограничения в диапазон 5 ГГц:
Согласно статье 10 (10) Директивы 2014/53/ЕС, упаковка данного радиооборудования указывает на наличие определенных ограничений при его выводе на рынки следующих стран: Бельгия (BE), Болгария (BG), Чехия (CZ), Дания (DK), Германия (DE), Эстония (EE), Ирландия (IE), Греция (EL), Испания (ES), Франция (FR), Хорватия (HR), Италия (IT), Кипр (CY), Латвия (LV), Литва (LT), Люксембург (LU), Венгрия (HU), Мальта (MT), Нидерланды (NL), Австрия (AT), Польша (PL), Португалия (PT), Румыния (RO), Словения (SI), Словакия (SK), Финляндия (FI), Швеция (SE), Турция (TR), Норвегия (NO), Швейцария (CH), Исландия (IS) и Лихтенштейн (LI).
Функция WLAN для данного устройства ограничена использованием внутри помещений при работе в диапазоне частот от 5150 до 5250 МГц.

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

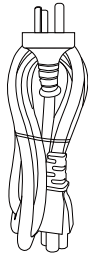
- Заявление: Все наше оборудование с поддержкой сетей Wi-Fi 5 ГГц соответствует указанным выше стандартам ЕС. В противном случае оборудование не соответствует указанным выше стандартам.
Объект представленного выше заявления соответствует необходимым требованиям действующего унифицированного законодательства ЕС: Директива по радиооборудованию RED (2014/53/EU).

Vista general del producto

1.Lista de productos



Unidad principal × 1



Cable de alimentación × 1



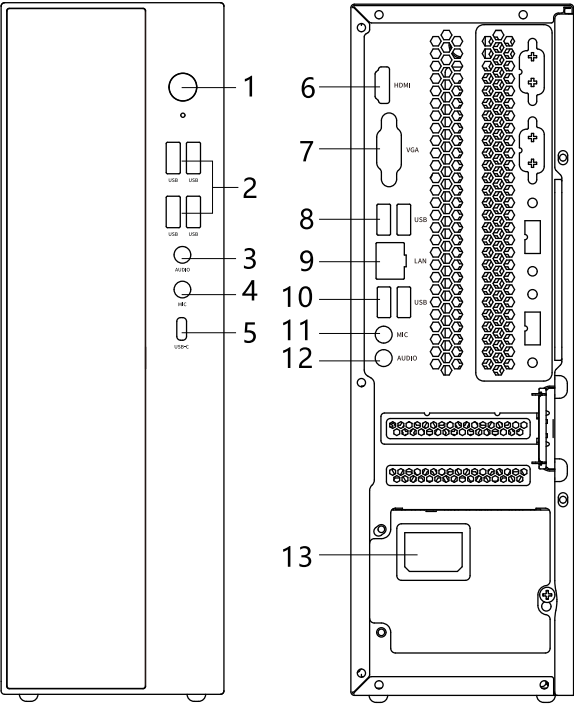
Manual de usuario × 1

2.Características del producto

NEX60 Micro Desktop es un dispositivo altamente fiable y de alto rendimiento. Es compatible con Windows 11 y con diversos sistemas operativos Linux, lo que permite cubrir las necesidades de los clientes para muchos usos diferentes.

3.Especificaciones del producto

Modelo	NEX60
Dimensiones	298x225x95MM
CPU	Intel Raptor lake Core 5 210H
Memoria	16 GB
Almacenamiento	512GB
Compatibilidad de la pantalla	Sistema de soporte: sistema de soporte HDMI*1, VGA*1 para visualización simultánea de múltiples pantallas
WiFi/Bluetooth	Compatible: IEEE 802.11 a, b/g, n, ac, ax (wifi 6)
	Compatible con Bluetooth 5.2
Interfaces	Type-A(frontal USB2.0*4+trasero USB2.0*2+trasero USB3.0*2)*8
	Salida de audio/vídeo: HDMI 2.0 (Max 4096 x 2160 @ 60Hz)*1
	USB-C: Type-C(frontal USB 3.2 Puerto)
	Entrada/salida de audio: Conector de auriculares de 3,5 mm × 2 (uno frontal y uno trasero)
Sistema operativo	Windows11 Pro
Condiciones de uso	Temperatura de funcionamiento: de 0 °C a 40 °C
	Temperatura de almacenamiento: de -20°C a 60°C
	Humedad: 95 % a 40 °C (sin condensación)
Adaptador de corriente	110V-240V, 2 A



1. Botón de encendido	8. USB 2.0 Puerto x2
2. USB 2.0 Puerto x4	9. LAN (Puerto Gigabit Ethernet)
3. Puerto de audio	10. USB 3.0 Puerto x2
4. Puerto de micrófono	11. Puerto de micrófono
5. USB-C Type-C(frontal USB 3.2 Puerto)	12. Puerto de audio
6. HDMI 2.0 Puerto	13. Conector de alimentación
7. Puerto VGA	

Configuración y uso

1.Ambiente de funcionamiento

Temperatura de funcionamiento	0~40°C	Humedad	95 % a 40 °C (sin condensación)
Temperatura de almacenamiento	-20~60°C	ΔT	MAX: 23 °C

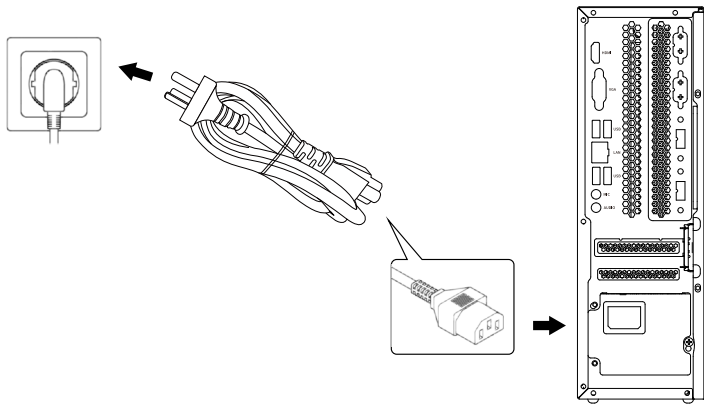


Notas

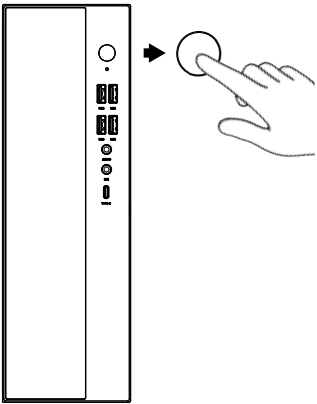
Si el dispositivo se enciende inmediatamente después de haber pasado de un ambiente con temperatura baja a su temperatura de funcionamiento, podría sufrir daños irreparables. Asegúrese de que el dispositivo haya tenido tiempo suficiente para aclimatarse a la temperatura de funcionamiento durante al menos dos (2) horas antes de usarlo.

2.Encendido/Apagado

2.1 Conexión de la alimentación



2.2 Encendido



2.3 Apagado

Para evitar daños en el software o en el hardware del sistema, así como la pérdida de datos, no pulse el botón de encendido mientras el sistema esté en funcionamiento. Para apagar el ordenador siga estos pasos:

- Haga clic en Inicio → Encendido → Apagar
- Una vez que la unidad principal se haya apagado, apague el monitor y cualquier otro dispositivo periférico.



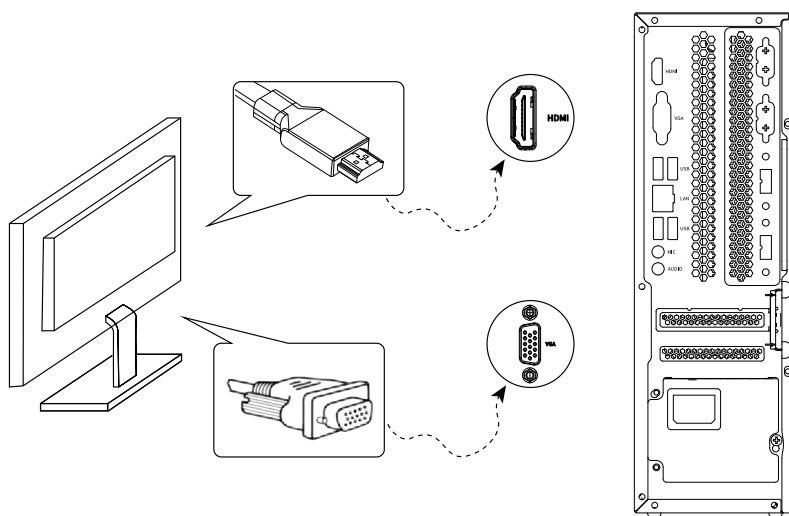
Notas

Después de apagar el sistema, espere al menos 20 segundos antes de volver a encender el ordenador para evitar posibles fallos de hardware.

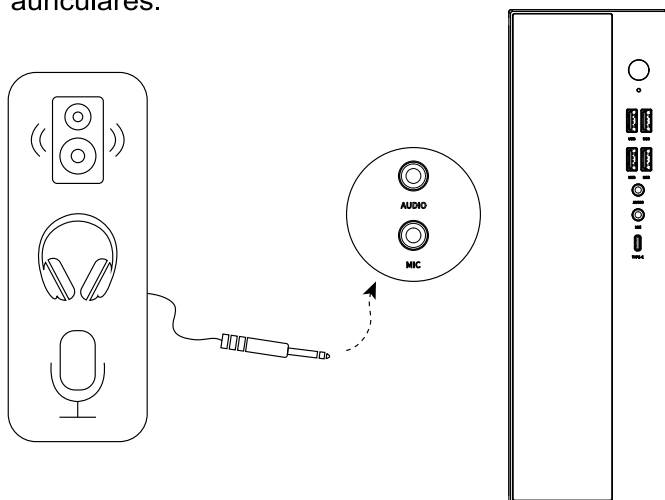
Conexión de dispositivos

3. Conexión de dispositivos externos

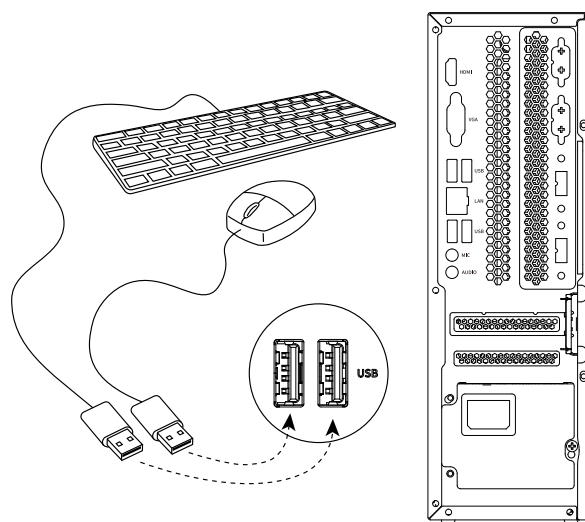
3.1 El dispositivo se puede conectar a pantallas externas mediante VGA o HDMI.



3.2 Los dispositivos de audio pueden conectarse a través de los puertos de micrófono y para auriculares.

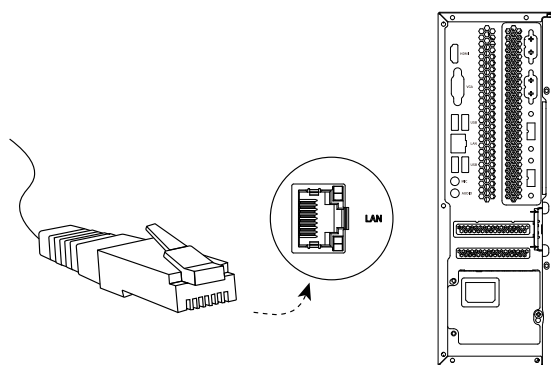


3.3 El dispositivo también admite la conexión de teclados y ratones a través de los puertos USB.



4. Conexión de red

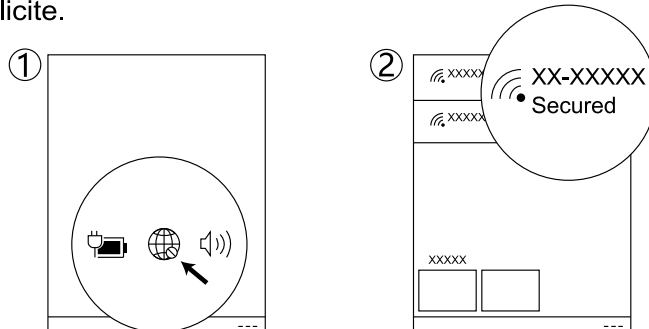
El dispositivo puede conectarse a la red local mediante un cable Ethernet a través del puerto Ethernet del ordenador.



5. Conexión a una red inalámbrica

Haga clic en el icono de red situado en el área de notificaciones de Windows® y seleccione la red a la que desea conectarse.

En caso necesario, introduzca la información que se le solicite.



6. Conexión de dispositivos mediante Bluetooth

Si el dispositivo está equipado con un adaptador Bluetooth, puede conectarse a otros dispositivos con Bluetooth, como ordenadores portátiles, tabletas, teléfonos o teclados y ratones Bluetooth. En espacios abiertos, los dispositivos Bluetooth pueden transmitir datos a una distancia de hasta 10 metros.



Notas

El alcance máximo de la conexión puede variar en función de las interferencias y los obstáculos físicos. Para obtener la mejor velocidad de transmisión posible, coloque el dispositivo lo más cerca posible del ordenador. Antes de transferir datos, empareje el ordenador con el dispositivo compatible mediante Bluetooth.

Ajustes

7. Ajustar el modo de suspensión

- 1) Escriba «Energía» en el cuadro de búsqueda y pulse la tecla «Enter».
- 2) En el cuadro de diálogo, seleccione «Ajustes de suspensión» y establezca el tiempo de suspensión en 30 minutos.
- 3) Una vez configurado, haga clic en «Inicio» → «Encendido» → «Suspender» para activar el modo de ahorro de energía.



Notas

El tiempo de suspensión no debe superar los 30 minutos para el modo de ahorro de energía.

8. Configuración del orden de arranque en la BIOS

Para BIOS UEFI, siga los pasos a continuación para configurar el orden de arranque:

- 1) Encienda el ordenador y pulse varias veces la tecla F2 para acceder a la pantalla del «Menú de arranque».
- 2) Seleccione «Prioridad de arranque» y pulse la tecla «Enter».
- 3) En la lista de prioridad de arranque, siga las instrucciones que se muestran en pantalla y utilice las teclas «+» o «-» para establecer el orden de arranque de los dispositivos.
- 4) Pulse F10 y, cuando se le solicite, seleccione «Sí» y pulse la tecla «Enter» para guardar los cambios y salir.



Notas

Si necesita utilizar cualquier dispositivo de expansión, apague primero el ordenador y, a continuación, conéctelo.

■ **CE Advertir:**

- Restricciones en la banda de 5 GHz:

En virtud del artículo 10 (10) de la Directiva 2014/53/UE, el embalaje muestra que este dispositivo de radio estará sujeto a algunas restricciones cuando se comercialice 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), Turquía (TR), Noruega (NO), Suiza (CH), Islandia (IS) y Liechtenstein (LI).

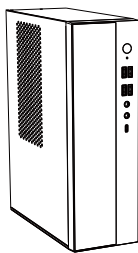
La función WLAN de este dispositivo está restringida al uso en interiores cuando se opera en el rango de frecuencias de 5150 a 5250 MHz.

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

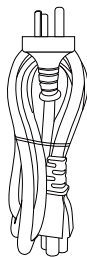
- Declaración: Todo nuestro equipamiento que soporta Wi-Fi 5G cumple con los anteriores estándares de la Unión Europea. En caso contrario, no cumple con los estándares anteriores.
El objeto de la declaración anterior es conforme a los requisitos básicos de la legislación armonizadora correspondiente de la Unión Europea: Directiva sobre Equipos de Radio RED (2014/53/EU).

Produktübersicht

1. Produktliste



Haupteinheit ×1



Netzkabel ×1



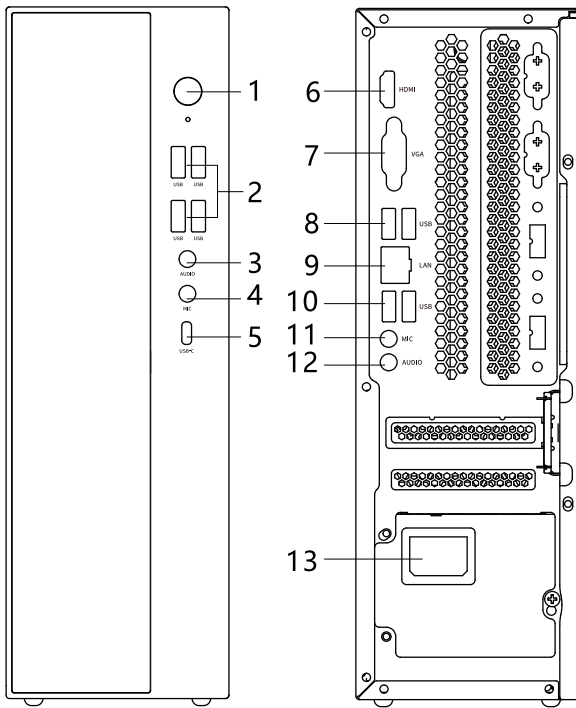
Benutzerhandbuch ×1

2. Eigenschaften des Produkts

Der NEX60 Micro Desktop ist ein extrem zuverlässiges und leistungsstarkes Gerät.
Es ist kompatibel mit Windows 11 und verschiedenen Linux-Betriebssystemen und erfüllt damit die Kundenbedürfnisse in einer Vielzahl von Anwendungsfällen.

3. Produktspezifikationen

Modell	NEX60
Maße	298x225x95MM
CPU	Intel Raptor lake Core 5 210H
Speicher	16 GB
Speicherung	512GB
Display-Unterstützung	Sistema de soporte: sistema de soporte HDMI*1, VGA*1 para visualización simultánea de múltiples pantallas
WLAN/Bluetooth	IEEE 802.11 a, b/g, n, ac, ax (wifi 6) wird unterstützt
	Bluetooth 5.2 wird unterstützt
Schnittstellen	Type-A(vorne USB2.0*4+hinten USB2.0*2+hinten USB3.0*2)*8
	Audio/Video-Ausgang: HDMI 2.0 (Max 4096 x 2160 @ 60Hz)*1
	USB-C: Type-C(vorne USB 3.2 Anschluss)
	Audio-Eingang/-Ausgang: 3,5-mm-Kopfhöreranschluss *2 (ein Anschluss vorne, ein Anschluss hinten)
Betriebssystem	Windows11 Pro
Betriebsbedingungen	Betriebstemperatur: 0 °C bis 40 °C
	Lagertemperatur: -20 °C bis 60 °C
	Luftfeuchtigkeit: 95 % bei 40 °C (nicht kondensierend)
Netzteil	110V-240V, 2A



1. Ein/Aus-Taste	8. USB 2.0 Anschluss x2
2. USB 2.0 Anschluss x4	9. LAN (Gigabit-Ethernet -Anschluss)
3. Audio-Anschluss	10. USB 3.0 Anschluss x2
4. Mikrofon-Anschluss	11. Mikrofon-Anschluss
5. USB-C Type-C(vorne USB 3.2 Anschluss)	12. Audio-Anschluss
6. HDMI 2.0 Anschluss	13. Stromanschluss
7. VGA-Anschluss	

Einstellungen & Verwendung

1. Betriebsumgebung

Betriebstemperatur	0~40°C	Luftfeuchtigkeit	95 % bei 40 °C (nicht kondensierend)
Lagertemperatur	-20~60°C	ΔT	MAX: 23 °C

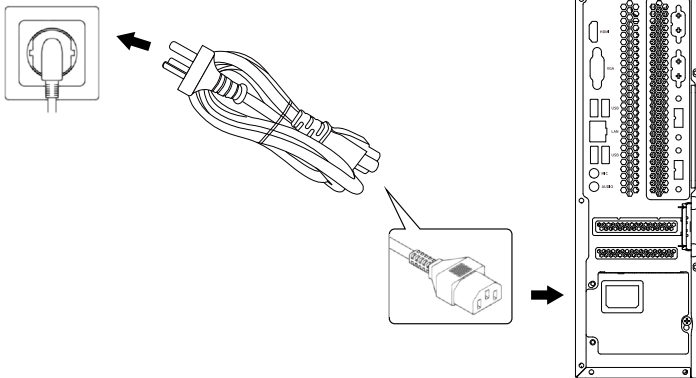


Notizen

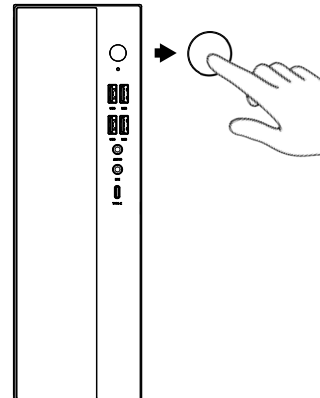
Wenn das Gerät direkt von einer niedrigen Temperatur auf Betriebstemperatur gebracht wird, kann es zu irreparablen Schäden kommen. Bitte stellen Sie sicher, dass das Gerät vor der Verwendung mindestens für zwei (2) Stunden an die Betriebstemperatur akklimatisiert wurde.

2. Ein-/Ausschalten

2.1 Stromanschluss



2.2 Einschalten



2.3 Ausschalten

Um Software- und Hardwaresystems Schäden sowie Datenverluste zu vermeiden, drücken Sie nicht die Ein/Aus-Taste, während das System noch läuft. Bitte führen Sie die folgenden Schritte aus, um den Computer herunterzufahren:

- Klicken Sie auf Start → Ein/Aus → Herunterfahren
- Schalten Sie den Monitor und alle anderen Zusatzgeräte aus, nachdem das Hauptgerät aus ist.



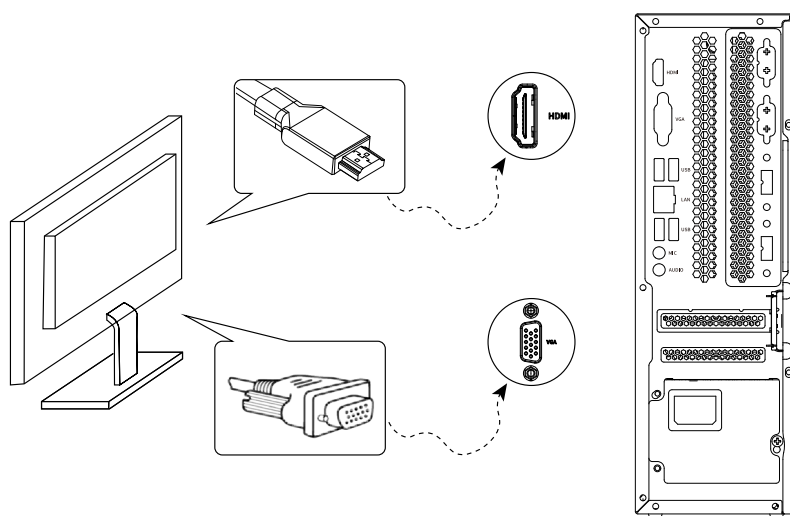
Notizen

Warten Sie nach dem Herunterfahren des Systems mindestens 20 Sekunden, bevor Sie den Computer wieder einschalten, um mögliche Fehlfunktionen der Hardware zu vermeiden.

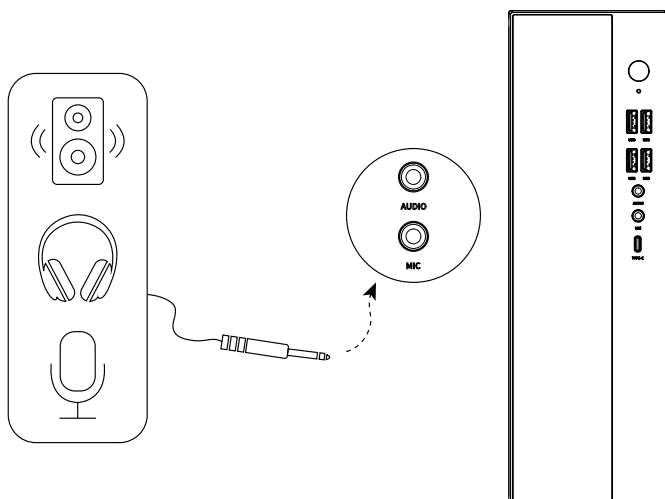
Geräteverbindung

3. Anschluss eines externen Geräts

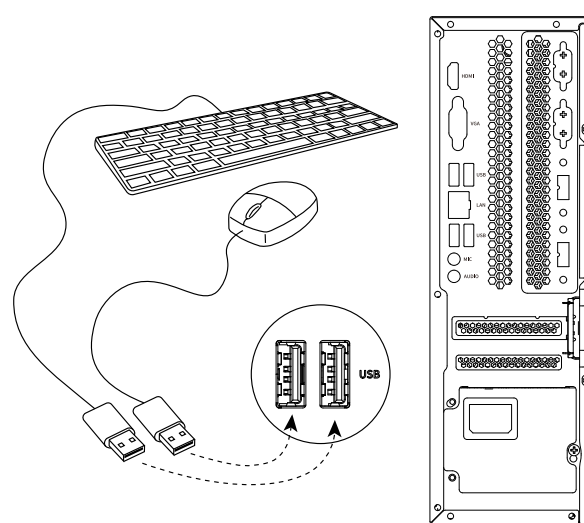
3.1 Das Gerät kann über VGA oder HDMI mit externen Anzeigegeräten verbunden werden;



3.2 Audiogeräte können über die Mikrofon- und Kopfhörerbuchsen verbunden werden;

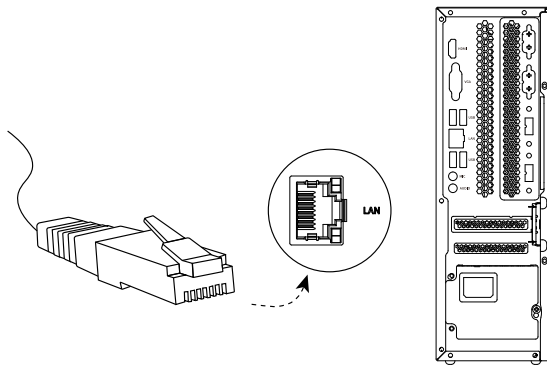


3.3 Das Gerät unterstützt Tastaturen und Mäuse über die USB-Anschlüsse;



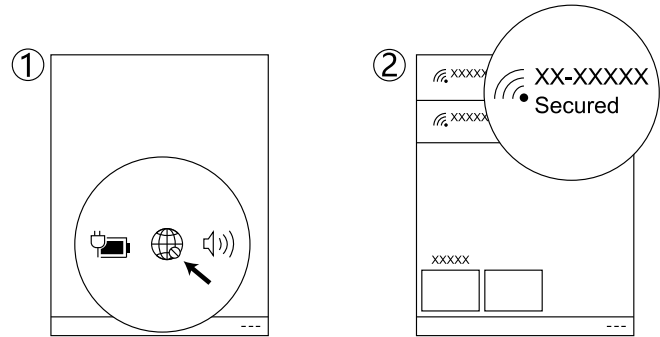
4. Netzwerkverbindung

Das Gerät kann über den Ethernet-Anschluss des Computers mit einem Ethernet-Kabel an das lokale Netzwerk angeschlossen werden.



5. Drahtlose Netzwerkverbindung

Klicken Sie auf das Netzwerksymbol im Benachrichtigungsbereich von Windows® und wählen Sie dann das Netzwerk aus, mit dem Sie sich verbinden möchten. Geben Sie bei Bedarf die erforderlichen Informationen an.



6. Bluetooth-Geräteverbindung

Wenn Ihr Gerät über einen Bluetooth Adapter verfügt, kann es sich mit anderen Bluetooth-fähigen Geräten verbinden, z. B. mit Laptops, Tablets, Smartphones, Bluetooth-Tastaturen und Bluetooth-Mäusen. In offenen Räumen ist die Reichweite von Bluetooth-Geräten bis zu 10 Meter.



Notizen

Die maximale Verbindungsreichweite ist abhängig von Interferenzen und physischen Hindernissen. Für eine optimale Übertragungsgeschwindigkeit sollten Sie das Gerät so nah wie möglich am Computer platzieren. Koppeln Sie vor der Datenübertragung den Computer mit dem Bluetooth-fähigen Gerät.

Einstellungen

7. Einstellen des Ruhemodus

- 1) Geben Sie „Ein/Aus“ in das Suchfeld ein und drücken Sie die Eingabetaste;
- 2) Wählen Sie im daraufhin angezeigten Dialogfeld „Ruhemodus-Einstellungen“ und stellen Sie die Ruhezeit auf 30 Minuten ein;
- 3) Nachdem der Modus eingestellt wurde, klicken Sie auf „Start“ → „Ein/Aus“ → „Ruhezustand“, um den Energiesparmodus zu aktivieren;



Notizen

Stellen Sie im Energiesparmodus die Ruhezeit auf maximal 30 Minuten ein.

8. Bootreihenfolge im BIOS einstellen

Gehen Sie bei UEFI-BIOS wie folgt vor, um die BIOS-Bootreihenfolge festzulegen:

- 1) Schalten Sie den Computer ein und drücken Sie wiederholt die F2-Taste, um den „Boot-Menü“-Bildschirm aufzurufen;
- 2) Wählen Sie „Bootpriorität“ und drücken Sie Enter;
- 3) Wenn Sie die Liste der Bootprioritäten sehen, folgen Sie den Anweisungen auf dem Bildschirm und verwenden Sie die Tasten „+“ und „-“, um die Reihenfolge festzulegen;
- 4) Drücken Sie F10 und dann „Ja“ und Enter, um die Änderungen zu speichern und den Vorgang zu beenden;



Notizen

Wenn Sie Erweiterungsgeräte verwenden, schalten Sie bitte zuerst den Computer aus und schließen Sie dann die Geräte an.

■ **CE Warnen:**

- Einschränkungen im 5-GHz-Band:

Nach Artikel 10 (10) der Richtlinie 2014/53/EU zeigt die Verpackung, dass diese Funkanlage einigen Beschränkungen unterliegt, wenn sie in Belgien (BE), Bulgarien (BG), der Tschechischen Republik (CZ), Dänemark (DK), Deutschland (DE), Estland (EE), Irland (IE), Griechenland (EL), Spanien (ES), Frankreich (FR) in Verkehr gebracht wird, 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), die Türkei (TR), Norwegen (NO), die Schweiz (CH), Island (IS) und Liechtenstein (LI) auf den Markt kommt.

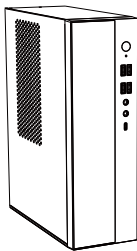
Die WLAN-Funktion dieses Geräts ist ausschließlich auf die Verwendung in Innenräumen beschränkt, wenn es im Frequenzbereich von 5150 bis 5250 MHz betrieben wird.

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

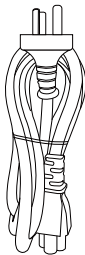
- Erklärung: Unsere Geräte, die 5G WLAN unterstützen, erfüllen alle die oben genannten EU-Normen. Andernfalls erfüllen sie die oben genannten Standards nicht.
Der Gegenstand der oben beschriebenen Erklärung steht im Einklang mit den wesentlichen Anforderungen der einschlägigen Harmonisierungsrechtsvorschriften der Europäischen Union: Funkanlagenrichtlinie RED (2014/53/EU).

Présentation du produit

1.Liste des produits



Unité principale x1



Câble d'alimentation x1



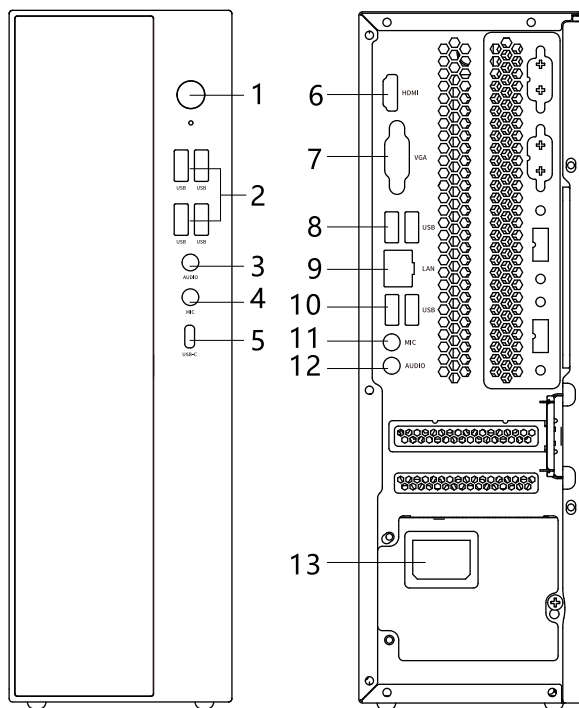
Manuel de l'utilisateur x1

2.Caractéristiques du produit

Le micro-ordinateur de bureau NEX60 est un appareil fiable et hautement performant. Il est prend en charge Windows 11 et bien d'autres systèmes d'exploitation sous Linux, ce qui en fait un appareil adapté aux besoins situations variés des clients.

3.Caractéristiques du produit

Modèle	NEX60
Dimensions	298x225x95MM
Processeur	Intel Raptor lake Core 5 210H
Mémoire	16 GB
Stockage	SSD 512GB
Prise en charge de l'affichage	Système de support : Système de support HDMI*1, VGA*1 affichage simultané multi-écran
Wi-Fi / Bluetooth	IEEE 802.11 a, b/g, n, ac, ax (wifi 6) pris en charge
	Bluetooth 5.2 pris en charge
Interfaces	Type-A(l'avant USB2.0*4+l'arrière USB2.0*2+l'arrière USB3.0*2)*8
	Sortie audio/vidéo : HDMI 2.0 (Max 4096 x 2160 @ 60Hz)*1
	USB-C: Type-C(l'avant USB 3.2 Port)
	Entrée/sortie audio : Prise casque 3,5 mm ×2 (une à l'avant, une à l'arrière)
Système d'exploitation	Windows11 Pro
Conditions d'utilisation	Température de fonctionnement : 0 °C à 40 °C
	Température de stockage : -20 °C à 60 °C
	Humidité : 95 % à 40 °C (sans condensation)
Adaptateur secteur	220 V, 2 A



1. Bouton d'alimentation	8. USB 2.0 Port x2
2. USB 2.0 Port x4	9. LAN (port Gigabit Ethernet)
3. Port audio	10. USB 3.0 Port x2
4. Port microphone	11. Port microphone
5. USB-C Type-C(l'avant USB 3.2 Port)	12. Port audio
6. HDMI 2.0 Port	13. Connecteur d'alimentation
7. Port VGA	

Paramètres et utilisation

1.Environment de fonctionnement

Température de fonctionnement	0~40°C	Humidité	95 % à 40 °C (sans condensation)
Température de stockage	-20~60°C	ΔT	MAX: 23 °C

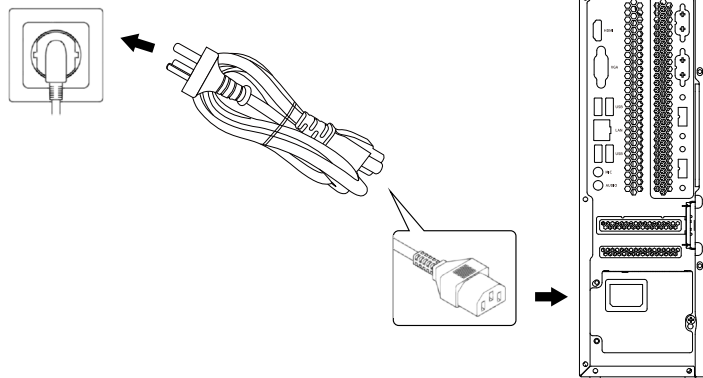


Attention

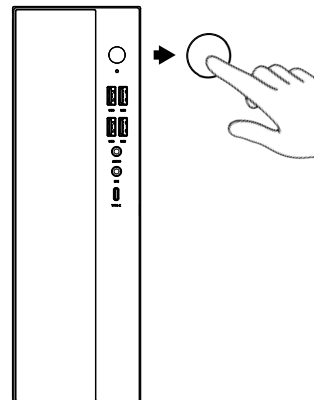
Si vous allumez l'appareil immédiatement après qu'il soit passé d'une température basse à sa température de fonctionnement, cela peut générer des dommages irréparables. Veuillez laisser l'appareil s'adapter à la température ambiante pendant au moins deux (2) heures avant de l'allumer.

2.Alimentation Marche/Arrêt

2.1 Connexion à l'alimentation



2.2 Mise en marche



2.3 Arrêt

Pour ne pas endommager le système logiciel ou matériel, ou même de perdre des données, n'appuyez jamais sur le bouton d'alimentation lorsque l'appareil est en marche. Suivez ces étapes pour éteindre l'ordinateur :

- ▶ Cliquez sur Démarrer → Alimentation → Arrêter.
- ▶ Attendez que l'unité principale soit éteinte, puis éteignez le moniteur et les autres périphériques.



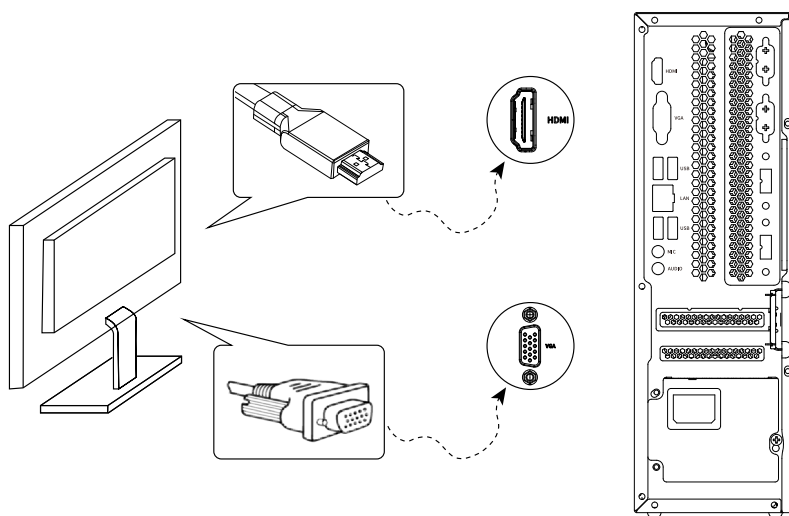
Attention

Une fois le système éteint, patientez au moins 20 secondes avant de rallumer l'ordinateur, afin d'éviter tout risque de dysfonctionnement matériel.

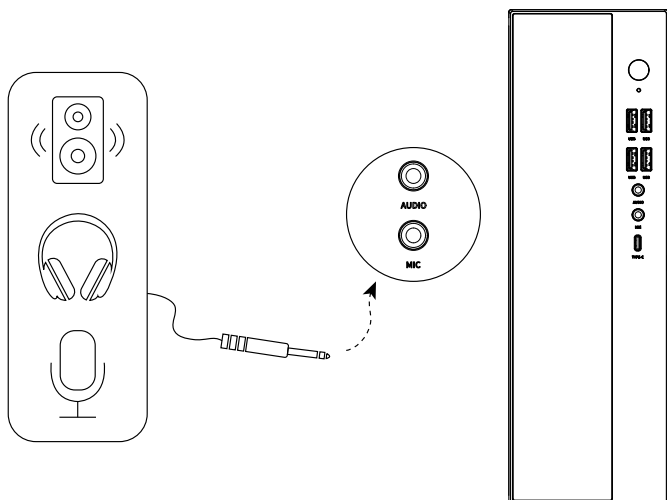
Connexion d'un appareil

3.Connexion d'un dispositif externe

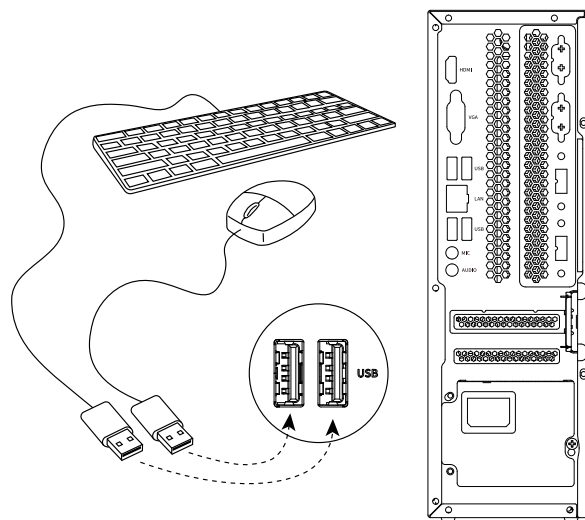
3.1 L'appareil peut être connecté à des écrans externes via VGA ou HDMI ;



3.2 Les périphériques audio peuvent être connectés via les prises microphone et casque ;

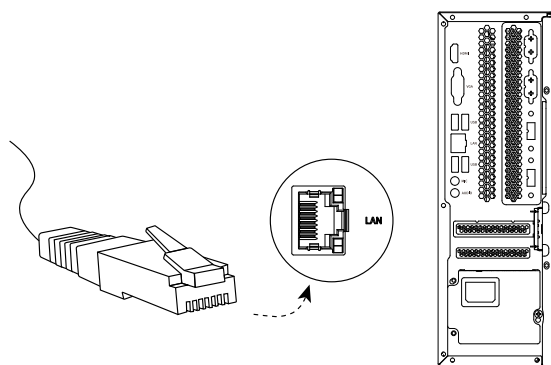


3.3 L'appareil prend en charge les claviers et souris via les ports USB ;



4.Connexion réseau

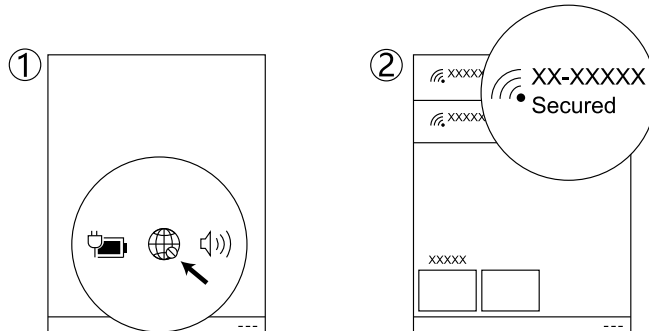
L'appareil peut être connecté au réseau local à l'aide d'un câble Ethernet via le port Ethernet de l'ordinateur.



5.Connexion au réseau sans fil

Cliquez sur l'icône réseau dans la zone de notification de Windows®, puis sélectionnez un réseau pour vous y connecter.

Saisissez les informations d'authentification, si demandé.



6.Connexion d'un périphérique Bluetooth

Si votre appareil est équipé d'un adaptateur Bluetooth, il peut se connecter à d'autres appareils compatibles Bluetooth, notamment des ordinateurs portables, des tablettes, des téléphones et des claviers ou souris Bluetooth. Dans les espaces sans encombrement, les appareils Bluetooth peuvent transmettre des données dans un rayon allant jusqu'à 10 mètres.



Attention

La portée maximale de connexion varie en fonction de la présence ou non des interférences et des obstacles physiques. Pour optimiser la vitesse de transmission, rapprochez autant que possible l'appareil de l'ordinateur. Avant de transférer des données, coupez l'ordinateur à l'appareil compatible Bluetooth.

Paramètres

7.Réglage du mode veille

- 1) Saisissez « Alimentation » dans la zone de recherche et appuyez sur Entrée ;
- 2) Dans la boîte de dialogue qui s'affiche, sélectionnez « Paramètres de veille » et réglez la durée de veille sur 30 minutes ;
- 3) Après avoir défini le mode, cliquez sur « Démarrer » → « Alimentation » → « Veille » pour passer en mode économie d'énergie ;



Attention

La durée de veille ne doit pas dépasser 30 minutes en mode économie d'énergie.

8.Configuration de l'ordre de démarrage du BIOS

Pour le BIOS UEFI, procédez comme suit :

- 1) Appuyez sur le bouton d'allumage de l'ordinateur, puis appuyez plusieurs fois sur la touche F2 pour accéder à l'écran « Boot Menu » (Menu de démarrage) ;
- 2) Sélectionnez « Boot Priority » (Priorité de démarrage) et appuyez sur Entrée ;
- 3) Dans la liste des priorités de démarrage, suivez les instructions à l'écran et utilisez les touches « + » ou « - » pour définir l'ordre des périphériques de démarrage ;
- 4) Appuyez sur F10, puis, lorsque vous y êtes invité, sélectionnez « Yes » (Oui) et appuyez sur Entrée pour enregistrer les modifications et quitter ;



Attention

Si vous devez utiliser des périphériques d'extension, veuillez d'abord éteindre l'ordinateur, puis connecter les périphériques.