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Innovation Enriches Quality Life

Thanks for choosing MeLE

Compact. Reliable. Powerful

MINI PC

Quick Start Guide

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Product Family

(This is a product collection diagram, and the specific model is subject to actual purchase.)



PCG02
DC 5V,3A/
DC 12V,2A
(N100)



PCG02 Pro
(DC 12V, 2A)



Quieter
(DC 12V, 2A)



Quieter DL
(DC 12V, 3A)



Cyber X1
(DC 12V, 2A)



Quieter HD
(DC 12V, 3A)



PCG35
(DC 12V, 3A)



Overclock X2
(DC 12V, 3A)

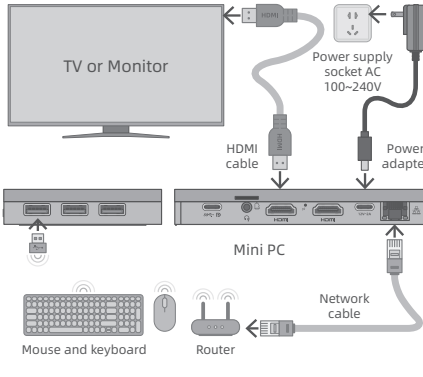


Overclock X5
(DC 19V, 6.32A)



Overclock X7
(DC 19V, 6.32A)

How to Connect



1. Connect the original power adapter from factory to Mini PC
2. Connect the Mini PC to a TV or monitor with HDMI cable
3. Turn on your Mini PC by pressing the power button
4. The work indicator light will turn on when you power on the Mini PC
5. Enjoy your Mini PC by connecting with keyboard and mouse

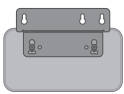
Installation

(Optional Mount Kit)

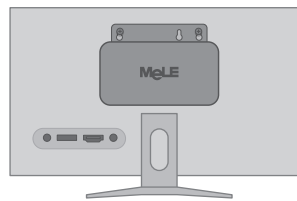
(Not applicable for PCG02 with J4125,N4000 or N4020 CPU)



1. VESA-Mounted Bracket



2. Fix Bracket on Mini PC with Screws

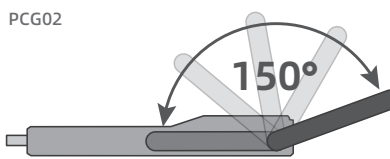


3. Fix Bracket on the Back of Display with Screws

External antenna safety angle

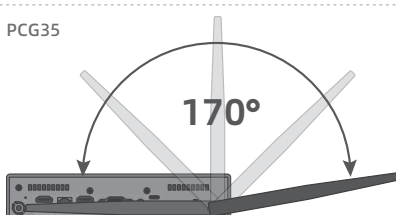
(Only available on PCG02 and PCG35)

PCG02



Please do not rotate the antenna beyond the range of 150°, otherwise it will be damaged.

PCG35



Please do not rotate the antenna beyond the range of 170°, otherwise it will be damaged.

System Settings

Enter into BIOS Setting

Press the power button and press F7 or Delete on Keyboard continuously to enter select boot device menu -> select Enter

Enable PXE boot

Step 1, Press the power button and press Delete continuously to enter into BIOS Setting menu.

Step 2, Select Advanced -> Network Stack Configuration -> Network Stack -> Select Enabled, and then enable the corresponding PXE option.

Step 3, Press F4 to Save & Exit.

Auto Power on

For PCs equipped with Intel Jasper Lake, Alder Lake, Raptor Lake, Meteor Lake and Arrow Lake CPUs such as N4500, N5105, N5095, N100, N95, i3-N100, i5-12450H, i5-1235U, 210H, 125H, 225H please refer to the following steps to modify the BIOS settings.

Step 1, Press the power button and press Delete continuously to enter into BIOS Setting menu.

Step 2, Select Advanced -> Customer Exclusive Functions -> Auto Power On -> Select Enabled.

Step 3, Press F4 to Save & Exit.

For PCs equipped with Intel Gemini Lake and Intel Gemini Lake Refresh CPUs such as J4125,N4000,N4020, please refer to the following steps to modify the BIOS settings.

Step 1, Press the power button and press Delete continuously to enter into BIOS Setting menu.

Step 2, Select Chipset -> Common Function -> Power on by auto or Manual -> Select Auto Power on.

Step 3, Press F4 to Save & Exit.

Device driver

Please visit MeLE official website(https://www.mele.cn/support/) or contact us to get device driver and technical support.

Solution for Boot Failure

(For PCs equipped with Intel Alder Lake CPUs such as N95,N100,i3-N100,i5-12450H)

When you encounter the following boot failure issues, you can refer to the methods in this section to resolve them.

After pressing the Power button, the power indicator turns blue, but the PC stays on the Intel logo without entering the operating system, or there is no image displayed on the monitor. Pressing the Power button again will turn the power indicator turns red.

The cause of this issue is that the monitor is not ready during startup, and the PC cannot read the monitor's EDID.

After repeated verification, we have confirmed that delaying the PC's EDID reading can avoid this problem. The required delay time varies depending on the monitor. For example, when connecting to a SAMSUNG monitor, a 2-second delay is needed; for an AOC monitor, a 5-second delay is needed; and for a Redmi monitor, a 10-second delay is needed.

Solution

1. Press the power button and press "Delete" continuously to enter the BIOS Setting menu.
2. Select "Advanced" → "Customer Exclusive Functions" → "HDMI Delay" and change the delay time for reading EDID to 10 seconds.
3. Press "F4" to Save & Exit.

⚠ WARNING

AUS THIS PRODUCT CONTAINS A BUTTON BATTERY

If swallowed a lithium button battery or placed inside any part of the body can cause severe or fatal injuries within 2 hours.
Keep batteries out of reach of children.
If you think batteries may have been swallowed or placed inside any part of the body, seek immediate medical attention. VPIC Phone: 131126 (24 hours)



Warning: Contains button or coin cell battery.
Hazardous if swallowed.

⚠ WARNING

USA

INGESTION HAZARD: This product contains a button cell or coin battery.
DEATH or serious injury can occur if ingested.
A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
KEEP new and used batteries **OUT OF REACH of CHILDREN**
Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.



This product contains a non-rechargeable battery CR2032 or CR1632 coin battery,the nominal battery voltage is 3V.

Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.

Even used batteries may cause severe injury or death.

Call a local poison control center for treatment information.

Non-rechargeable batteries are not to be recharged.

Do not force discharge, recharge, disassemble, heat above 60℃ or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.

Ensure the batteries are installed correctly according to polarity (+ and -).

Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.

Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.

Always completely secure the battery compartment. If the battery compartment

does not close securely, stop using the product, remove the batteries, and keep them away from children.

⚠ BATTERY WARNING

UK

EU

KEEP OUT OF REACH OF CHILDREN

Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.



No obvious symptoms

Unfortunately, it is not obvious when a button or coin battery is stuck in a child's oesophagus (food pipe). There are no specific symptoms associated with this. The child might:

- cough, gag or drool a lot;
- appear to have a stomach upset or a virus;
- be sick;
- point to their throat or stomach;
- have a pain in their abdomen, chest or throat;
- be tired or lethargic;
- be quieter or more clingy than usual or otherwise "not themselves";
- lose their appetite or have a reduced appetite; and
- not want to eat solid food / be unable to eat solid food.

These sorts of symptoms vary or fluctuate, with the pain increasing and then subsiding.

A specific symptom to button and coin battery ingestion is vomiting fresh (bright red) blood. If the child does this seek immediate medical help.

The lack of clear symptoms is why it is important to be vigilant with "flat" or spare button or coin batteries in the home and the products that contain them.

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The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

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.

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

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.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm away from the radiator and your body.

Warning: no modification shall be made by the user that can be of influence on the EMC behaviour of the device without permission of the manufacturer.

EU/EC Declaration of Conformity (DOC)
Available Online. Visit URL ot Download PDF.
URL: https://mele.cn/support/Documentation-en.html

Adapter shall be installed near the equipment and shall be easily accessible. The operating temperature of the device between 0℃ to 35℃.

This product complies with RF specifications when it's used at 20cm form your body.

The UNII Band 1 indoor use only.

This product is a category 1 receiver device.

This product can be used across EU member states.

We declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

Manufacturer: MeLE Technologies(Shenzhen) Co.,Ltd.

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