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› BOSGAME Mini PC E3 Neo User Manual

BOSGAME E3 Neo

BOSGAME Mini PC E3 Neo User Manual

Model: E3 Neo

1. WELCOME

Thank you for choosing the BOSGAME Mini PC E3 Neo. This manual provides essential information for setting up, operating, and maintaining your new mini PC. Please read it carefully before use and keep it for future reference.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x BOSGAME Mini PC E3 Neo
- 1 x Power Adapter (DC 12V/3A, AC 100~240V, 50/60Hz)
- 1 x User Guide
- 1 x HDMI Cable
- 1 x VESA Mount Bracket and Screws



Image: All components included in the BOSGAME Mini PC E3 Neo package.

3. SETUP INSTRUCTIONS

3.1 Connecting Peripherals

Connect your monitor(s), keyboard, mouse, and other devices to the appropriate ports on the Mini PC. The E3 Neo supports up to three 4K displays simultaneously via two HDMI 2.0 ports and one USB-C port.

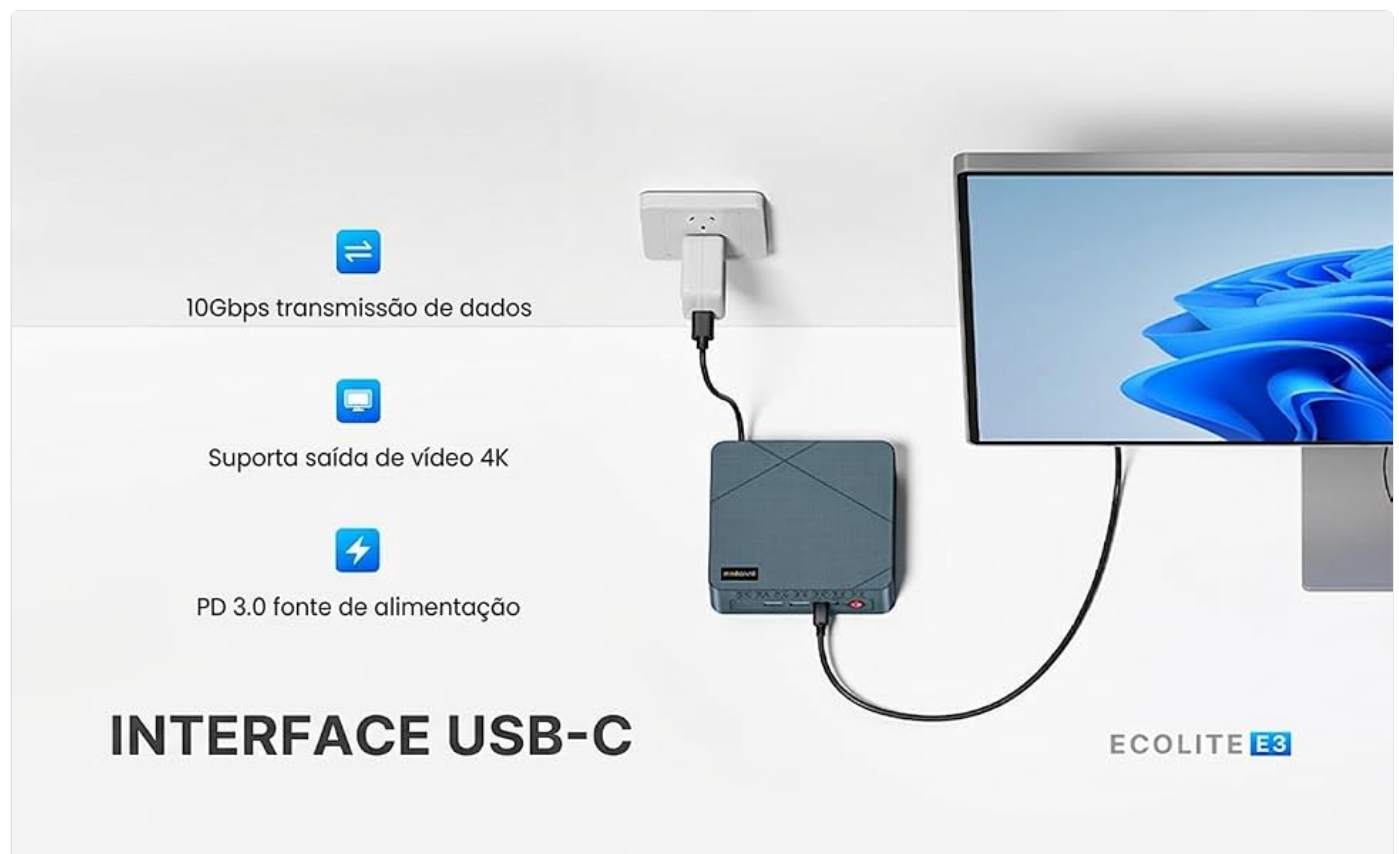


Image: Overview of the Mini PC's input/output ports.

3.2 Powering On

1. Connect the power adapter to the DC input port on the Mini PC.
2. Plug the power adapter into a wall outlet.
3. Press the power button located on the front of the Mini PC. The power indicator light will illuminate.

3.3 VESA Mount Installation

The BOSGAME Mini PC E3 Neo can be mounted behind a monitor using the included VESA bracket to save desk space.

1. Attach the VESA bracket to the Mini PC using the provided screws.
2. Secure the bracket to the VESA mounting holes on the back of your monitor using the appropriate screws.



Image: VESA mount installation steps.

4. OPERATING INSTRUCTIONS

4.1 Initial Boot and Windows Setup

Upon the first power-on, the system will guide you through the Windows 11 Pro setup process. Follow the on-screen instructions to configure your language, region, network, and user account.

4.2 Display Configuration

The Mini PC supports connecting up to three monitors. To configure multiple displays in Windows 11:

1. Right-click on the desktop and select "Display settings."
2. Under "Multiple displays," you can detect, identify, and arrange your monitors.

3. Choose your preferred display mode (e.g., Extend these displays, Duplicate these displays).

4.3 Network Connectivity

Your Mini PC offers both wired and wireless network options:

- **Wired Connection:** Connect an Ethernet cable to the 2.5G RJ45 LAN port for high-speed internet access.
- **Wireless Connection:** The Mini PC features built-in WiFi 5 (2.4/5GHz). To connect, click the network icon in the taskbar, select your desired WiFi network, and enter the password.
- **Bluetooth:** Bluetooth 5.0 is integrated for connecting wireless peripherals like keyboards, mice, and headphones.

Ampla variedade de interfaces de exibição



Image: Wireless connectivity options (WiFi 5 and Bluetooth 5.0).

5. MAINTENANCE

5.1 Cleaning

To maintain optimal performance and appearance, regularly clean your Mini PC:

- Use a soft, dry cloth to wipe the exterior.
- Avoid using liquid cleaners, aerosols, or strong solvents.
- Ensure ventilation openings are free from dust buildup.

5.2 Storage Expansion

The BOSGAME Mini PC E3 Neo comes with a 512GB NVMe SSD. For additional storage, you can install a 2.5-inch SATA SSD (Solid State Drive) internally. The device includes an internal bracket and SATA cable for this purpose. Note that mechanical hard drives are not supported due to height limitations.

Alta Capacidade Alto Desempenho



16GB

DDR4 SODIMM



512GB

M.2 2280 NVMe PCIe 3.0 X1 SSD



ECOLITE **E3**

Image: Internal storage and memory components.

6. TROUBLESHOOTING

If you encounter issues with your Mini PC, refer to the following common troubleshooting steps:

6.1 No Power

- Ensure the power adapter is securely connected to both the Mini PC and a working power outlet.
- Check if the power outlet is functional by plugging in another device.
- Verify that the power button has been pressed firmly.

6.2 No Display

- Confirm that the HDMI or USB-C cable is securely connected to both the Mini PC and your monitor.
- Ensure your monitor is powered on and set to the correct input source (e.g., HDMI 1, HDMI 2, USB-C).
- Try connecting the Mini PC to a different monitor or using a different cable to rule out faulty equipment.

6.3 Network Connection Issues

- **Wired:** Check if the Ethernet cable is properly connected to the LAN port and your router/modem. Verify your router/modem is working correctly.
- **Wireless:** Ensure Wi-Fi is enabled in Windows settings. Check if you are connected to the correct network and have entered the password accurately. Restart your router/modem.

6.4 System Performance Issues

- Close unnecessary applications running in the background.
- Ensure Windows and drivers are up to date.
- Check for malware or viruses using reputable antivirus software.

7. SPECIFICATIONS

Detailed technical specifications for the BOSGAME Mini PC E3 Neo:



Feature	Specification
Brand	BOSGAME
Model Name	E3 Neo
Operating System	Windows 11 Pro
CPU Model	Intel Alder Lake-N95 (up to 3.4 GHz)
GPU	Intel UHD Graphics
RAM	16 GB DDR4 SODIMM (2666 MHz)
Storage	512 GB NVMe SSD (PCIe 3.0 x4)
Video Output	2x HDMI 2.0 (4K@60Hz), 1x USB-C (4K@60Hz) - Triple Display Support
LAN	2.5G RJ45 Ethernet
Wireless Connectivity	WiFi 5 (802.11ac), Bluetooth 5.0
USB Ports	4x USB 3.2, 1x USB-C (Full Function)
Audio Output	3.5mm Combo Jack
Dimensions	127 x 113 x 41 mm
Weight	351 Grams
Special Features	Auto Power ON, Wake-on-LAN (WOL), VESA Mount Support

8. WARRANTY AND SUPPORT

BOSGAME is committed to providing high-quality products and excellent customer service.

8.1 Warranty Information

All BOSGAME products, including the E3 Neo Mini PC, come with a **1-year warranty for the device** and a **3-year warranty for internal components/parts**. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

8.2 Technical Support

Should you require technical assistance or have any questions regarding your Mini PC, our specialized support team is available to help. You can reach us via email:

Email: support@bosgamepc.com

For Amazon customers, you can also contact support through your Amazon account by navigating to "Your Account" -> "Your Orders" -> "Ask a question about the product."



Image: BOSGAME's commitment to total protection and support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question