

BOSGAME P3 Plus

BOSGAME P3 Plus Mini PC User Manual

MODEL: P3 PLUS

1. Introduction

This manual provides essential information for setting up, operating, and maintaining your BOSGAME P3 Plus Mini PC. Please read this guide thoroughly before using the device to ensure optimal performance and longevity.

2. What's in the Box

- 1x BOSGAME P3 Plus Mini PC
- 1x HDMI Cable
- 1x VESA Mount & Screws
- 1x Power Adapter
- 1x User Manual (this document)

3. Setup

Follow these steps to set up your BOSGAME P3 Plus Mini PC:

1. **Connect Peripherals:** Connect your keyboard, mouse, and monitor(s) to the appropriate ports on the Mini PC.
2. **Power Connection:** Connect the power adapter to the DC-in port on the Mini PC and then plug it into a power outlet.
3. **Network Connection:** For a wired connection, connect an Ethernet cable to one of the RJ45 LAN ports. For wireless, ensure your Wi-Fi network is available during initial setup.
4. **Power On:** Press the power button on the front of the Mini PC.
5. **Initial Configuration:** Follow the on-screen instructions to complete the operating system setup.



Image: Front and rear views of the BOSGAME P3 Plus Mini PC, illustrating its compact design and various ports.

RICH INTERFACES FOR MORE POSSIBILITIES

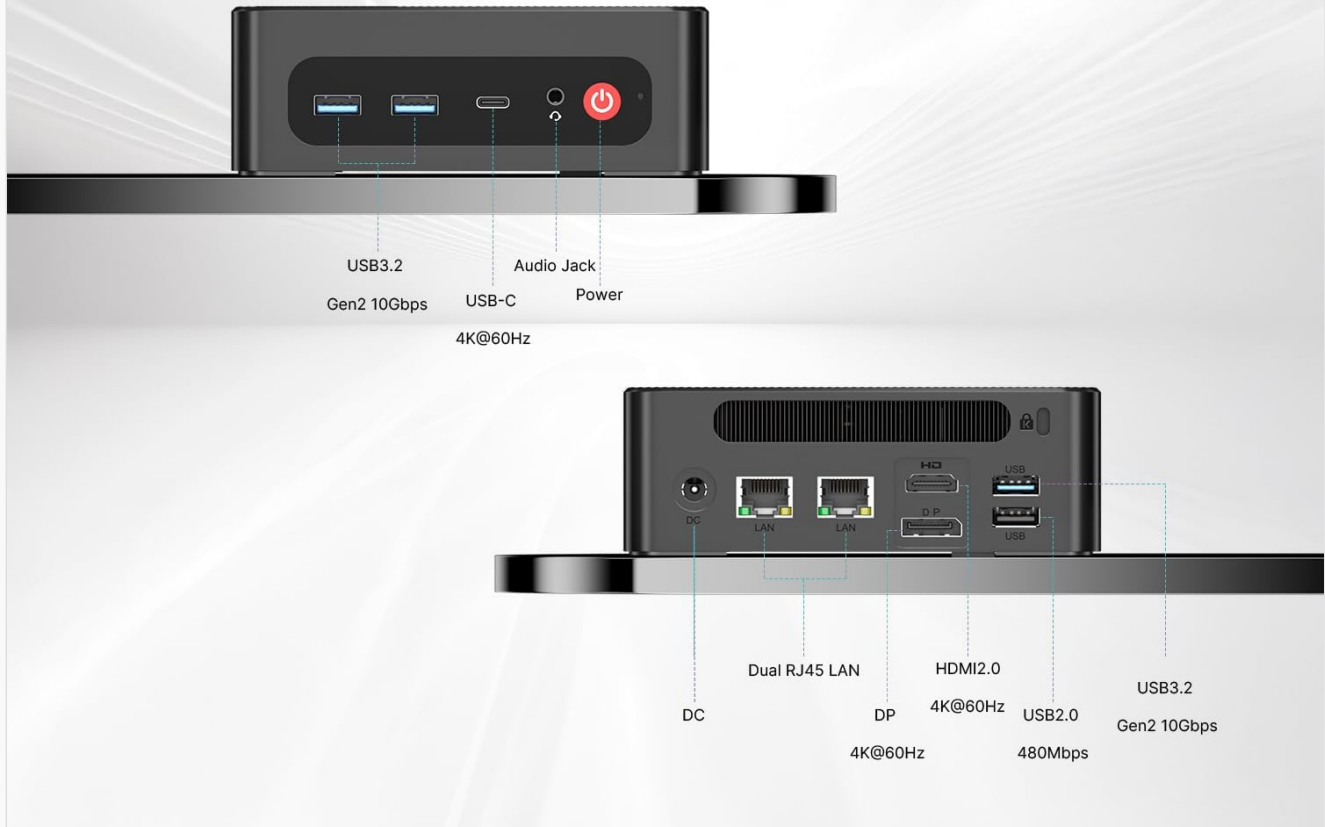


Image: Detailed diagram of the front and rear ports on the BOSGAME P3 Plus Mini PC, including USB 3.2, USB-C, Audio Jack, Power, Dual RJ45 LAN, HDMI 2.0, and DisplayPort.

4. Operating Instructions

4.1 Power On/Off

- **To Power On:** Press the power button once. The power indicator light will illuminate.
- **To Shut Down:** Use the operating system's shutdown function. Alternatively, press and hold the power button for 5 seconds to force a shutdown (not recommended for regular use).

4.2 Triple Display Setup

The BOSGAME P3 Plus supports up to three 4K displays simultaneously using its HDMI 2.0, DisplayPort (DP), and full-featured USB-C ports. Connect your monitors to these ports and configure display settings within your operating system.

SUPPORT TRIPLE SCREEN DISPLAY



Image: The Mini PC connected to three external monitors, demonstrating its triple display capability for enhanced productivity or entertainment.

4.3 Storage Expansion

The Mini PC includes an additional M.2 NVMe PCIe 4.0 x4 slot, allowing for easy storage upgrades up to 4TB. Refer to the internal diagram for slot location and consult a professional if you are unsure about the upgrade process.

EFFIZEN **P3 PLUS**

HIGH CAPACITY HIGH PERFORMANCE



RAM **32GB**
DDR5 4800Hz
SODIMM

SSD **1 TB**
M.2280 NVMe
PCIe4.0

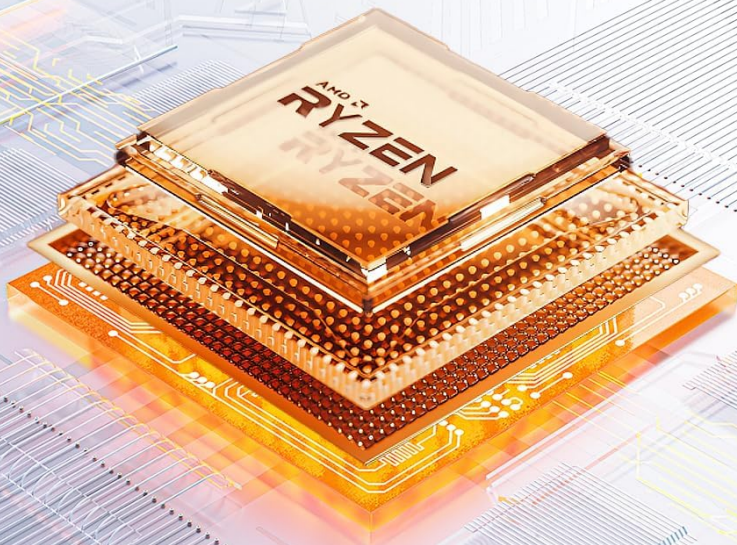
Image: The BOSGAME P3 Plus Mini PC shown alongside its 32GB DDR5 RAM and 1TB M.2 NVMe PCIe 4.0 SSD, highlighting its high-capacity components.

5. Specifications

Feature	Detail
Processor	AMD Ryzen 7 7840HS (8 Cores/16 Threads, up to 5.1GHz)
Graphics	AMD Radeon 780M Graphics
RAM	32GB DDR5 (Dual-channel, 16GBx2)
Storage	1TB PCIe 4.0x4 NVMe SSD (Expandable up to 4TB)
Video Output	HDMI 2.0, DisplayPort, USB-C (Supports 4K Triple Display)
Network	Dual RJ45 LAN, Wi-Fi 6E, Bluetooth 5.2
Operating System	OS11 Support Win/Ubuntu/Linux
Dimensions	6.57 x 6.5 x 4.09 inches

Feature	Detail
Weight	2.88 pounds

RYZEN 7 7840HS



8C 16T
16MB L3 Cache

5.1 GHz
Max. Boost Clock

45 W
Default TDP

Image: Visual representation of the AMD Ryzen 7 7840HS processor, highlighting its 8 cores, 16 threads, 5.1 GHz max boost clock, and 45W default TDP.

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Dual RJ45 LAN

Equipped with RTL8111H-powered dual Gigabit RJ45 ports, it ensures hardware-accelerated, driver-optimized networking for seamless software router integration.

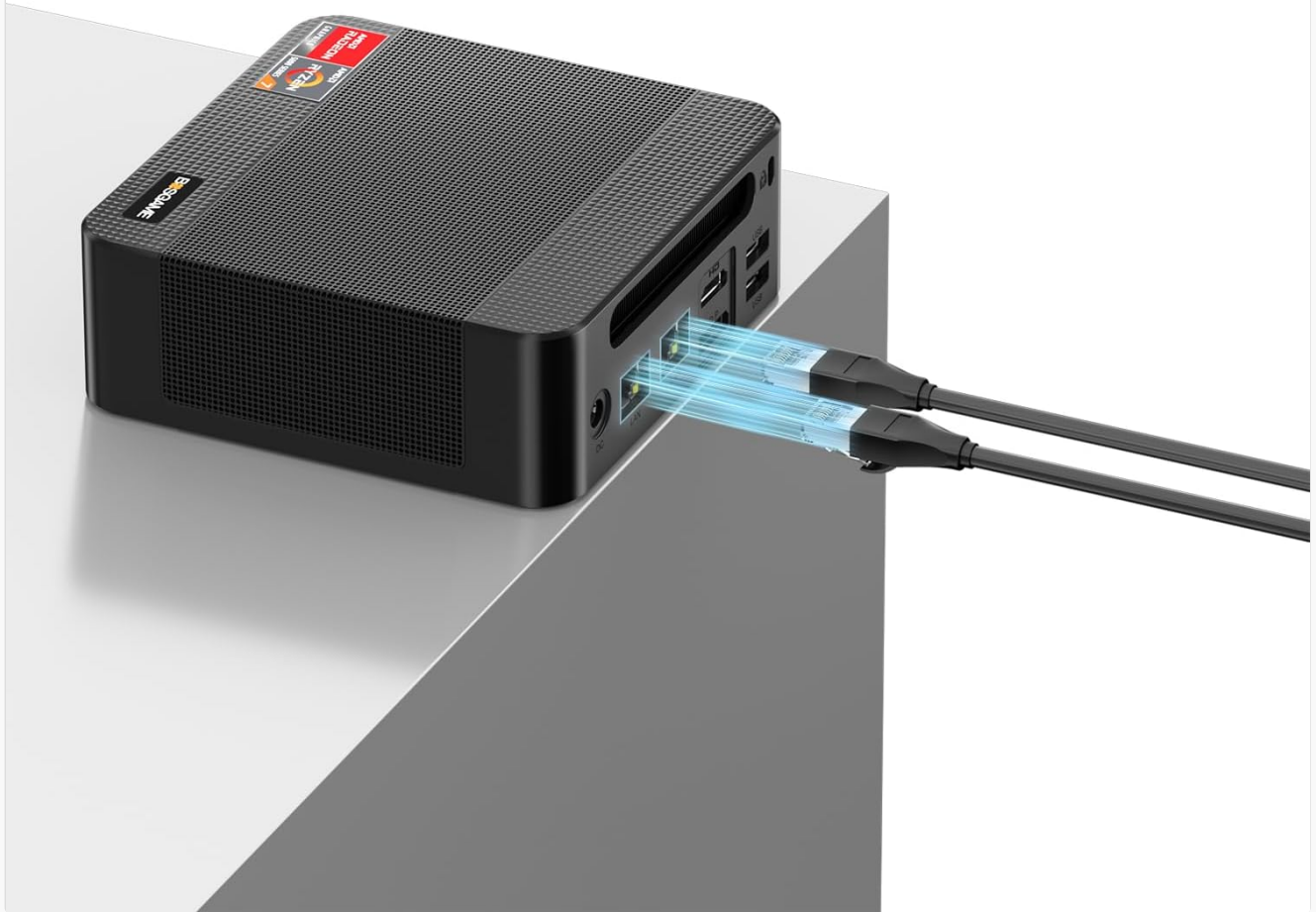


Image: The Mini PC's rear panel showing two RJ45 LAN ports with network cables connected, emphasizing its dual Gigabit Ethernet capability.

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Full-featured **USB-C**



Image: The Mini PC connected to an external display via its full-featured USB-C port, illustrating support for PD 3.0 power delivery, 10Gbps data transmission, and 4K video output.

6. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the Mini PC. Avoid liquid cleaners.
- **Ventilation:** Ensure the Mini PC has adequate airflow. Do not block the ventilation openings.
- **Software Updates:** Regularly update your operating system and drivers to maintain performance and security.
- **Data Backup:** Periodically back up important data to an external drive or cloud storage.

7. Troubleshooting

- **No Power:** Ensure the power adapter is securely connected to both the Mini PC and a working power outlet. Try a different outlet.
- **No Display:** Verify that the monitor is powered on and correctly connected to the Mini PC via HDMI, DisplayPort, or USB-C. Try a different cable or monitor if possible.

- **Slow Performance:** Check for background applications consuming resources. Ensure sufficient free storage space. Consider updating drivers or performing a system scan for malware.
- **Network Issues:** For wired connections, check the Ethernet cable and router status. For Wi-Fi, ensure the network is selected and the password is correct. Restarting your router may resolve connectivity problems.

8. Warranty and Support

The BOSGAME P3 Plus Mini PC comes with a **1-year limited warranty**. For technical support, warranty claims, or further assistance, please contact BOSGAME customer service through their official channels. Refer to the warranty card included with your product for specific terms and conditions.

