

Beelink Mini S13

Beelink Mini S13 Mini PC User Manual

Model: Mini S13

1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your Beelink Mini S13 Mini PC. The Beelink Mini S13 is a compact and powerful computing solution designed for various applications, from home entertainment to office productivity. It features a 13th Gen Intel Twin Lake-N150 processor, 16GB DDR4 RAM, and a 500GB SATA3 SSD, offering efficient performance in a small form factor.



Figure 1: Beelink Mini S13 Mini PC, showcasing its compact design and various ports.

2. What's in the Box

Please verify that all items are present upon unboxing:

- 1x Beelink S13 Pro N150 Mini PC
- 1x HDMI Cable (100CM)
- 1x Power Adapter
- 1x Instruction Manual (this document)
- 1x Wall-Mounted Bracket

Accessories



1.User manual



2.Wall-mounted bracket



3.HDMI cables

4.Power adapter
(Optional: US /EU / UK / JP / AU)

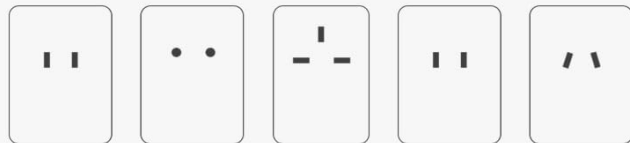


Figure 2: Included accessories: User manual, wall-mounted bracket, HDMI cables, and power adapter.

3. SETUP GUIDE

Follow these steps to set up your Beelink Mini S13 Mini PC:

1. **Connect to Display:** Use the provided HDMI cable to connect the Mini PC to your monitor or TV. The device supports dual 4K displays.
2. **Connect Peripherals:** Plug in your USB keyboard and mouse into the available USB 3.2 Gen2 ports.
3. **Power Connection:** Connect the power adapter to the DC input port on the Mini PC, then plug the adapter into a power outlet.
4. **Power On:** Press the power button located on the front of the Mini PC. The power indicator light will illuminate.
5. **Initial Boot:** The system will boot into Windows 11 Home. Follow the on-screen instructions to complete the initial setup, including network configuration and user account creation.

Rich interface design

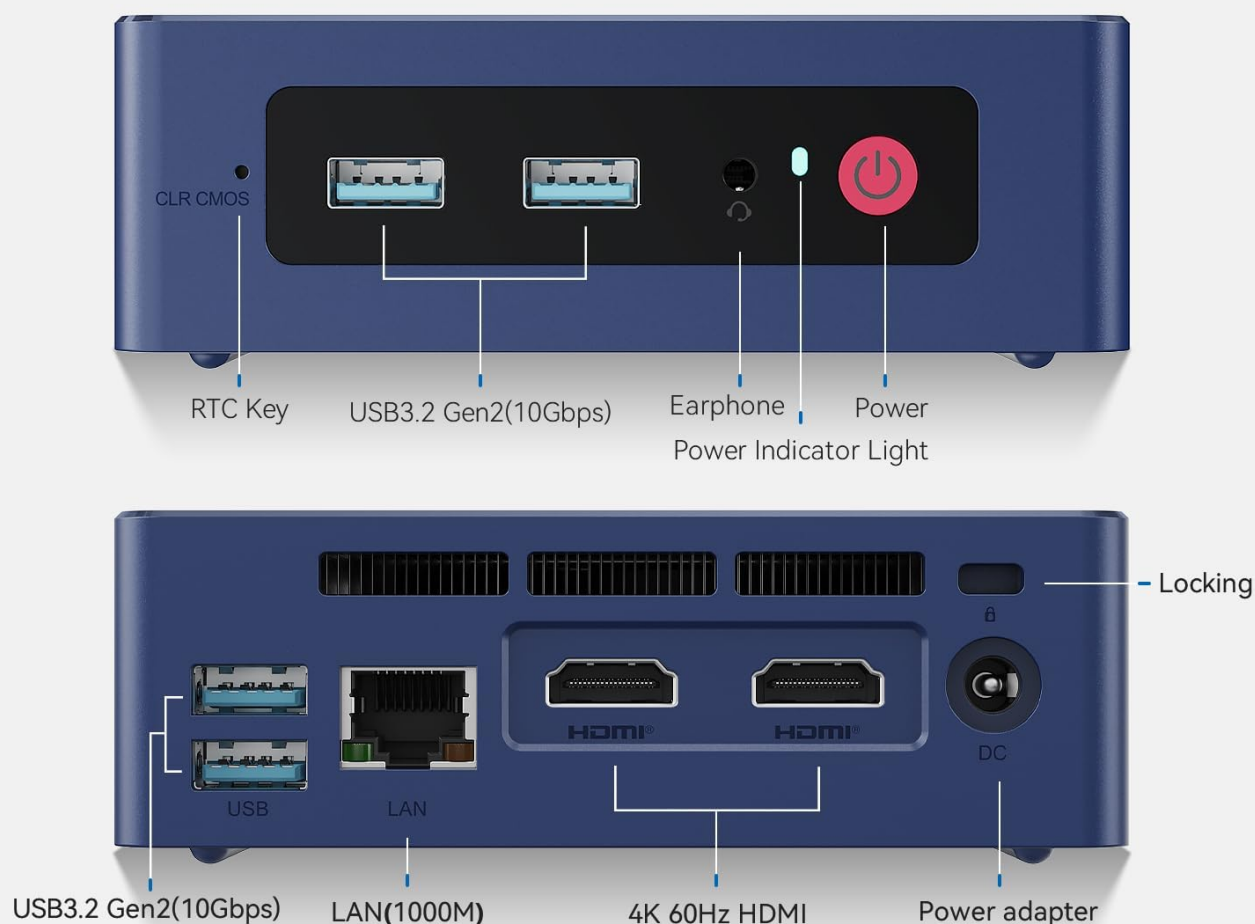


Figure 3: Detailed view of the Mini PC's front and rear interfaces, including USB, HDMI, LAN, and power ports.

4. OPERATING INSTRUCTIONS

4.1 Dual Display Setup

The Beelink Mini S13 supports dual 4K displays via its two HDMI 2.0 ports. Connect two monitors using HDMI cables to extend your desktop or duplicate displays for enhanced productivity or presentation.

4.2 Network Connectivity

- **Wired Connection:** Connect an Ethernet cable to the RJ45 1000M port for a stable and high-speed wired network connection.
- **Wireless Connection:** The Mini PC is equipped with WiFi 6 (802.11ax) for fast and reliable wireless internet access. Navigate to Windows settings to connect to your preferred Wi-Fi network.
- **Bluetooth:** Bluetooth 5.2 allows for seamless connection to wireless peripherals such as keyboards, mice, headphones, and speakers. Access Bluetooth settings in Windows to pair devices.

4.3 Intel Unison App Integration

Utilize the Intel Unison app to seamlessly connect your PC and mobile phone. This allows for easy file transfers, managing phone notifications, and sending/receiving messages directly from your Mini PC.

Your browser does not support the video tag.

Video 1: A detailed introduction to the Beelink Mini S13 N150 Mini PC, demonstrating its features and connectivity options.

5. MAINTENANCE

5.1 General Care

- Keep the Mini PC in a well-ventilated area to ensure proper airflow and prevent overheating.
- Clean the exterior with a soft, dry cloth. Avoid liquid cleaners directly on the device.
- Regularly update your operating system and drivers to maintain optimal performance and security.

5.2 Storage Expansion

The Beelink Mini S13 comes with a 500GB SATA3 SSD. For additional storage, the device supports expansion up to 4TB with a 2.5-inch NVMe/SATA3 SSD (2280 form factor, not included). Refer to the internal diagram for installation guidance.



Figure 4: Exploded view of the Mini PC showing the internal layout, including the CPU, fan, and SSD slots for potential upgrades.

6. TROUBLESHOOTING

- **No Power:** Ensure the power adapter is securely connected to both the Mini PC and a working power outlet. Check if the power indicator light is on.
- **No Display:** Verify that the HDMI cable is firmly connected to both the Mini PC and the monitor. Ensure the monitor is set to the correct input source. Try a different HDMI port or cable if available.
- **Network Issues:** For wired connections, check the Ethernet cable and router status. For Wi-Fi, ensure the Wi-Fi adapter is enabled in Windows settings and you are connected to the correct network.
- **Slow Performance:** Close unnecessary applications. Check for background updates. Consider performing a disk cleanup or defragmentation. Ensure adequate ventilation.
- **System Freezes/Crashes:** Restart the Mini PC. Ensure all drivers are up to date. If issues persist, consider reinstalling the operating system or contacting technical support.

7. SPECIFICATIONS

Feature	Detail
Processor	13th Intel Twin Lake-N150 (up to 3.6 GHz, 4 Cores, 4 Threads, 6MB L3 Cache)
Graphics	Intel UHD Graphics (24EUs, 1000MHz)
RAM	16 GB DDR4 (3200 MHz)
Storage	500 GB SATA3 SSD (Expandable up to 4TB 2.5-inch NVMe/SATA3 SSD 2280)
Operating System	Windows 11 Home
Video Output	2 x HDMI 2.0 (4K@60Hz Dual Display)
USB Ports	4 x USB 3.2 Gen2 (10Gbps)
Network	1 x RJ45 1000M Ethernet, WiFi 6 (802.11ax), Bluetooth 5.2
Audio	1 x Audio Jack (HP&MIC)
Dimensions	4.52 x 4.01 x 1.54 inches
Weight	1.65 pounds

8. WARRANTY AND SUPPORT

Beelink offers lifetime technical support for the Mini S13 Mini PC. If you require assistance with pre-sales inquiries or after-sales support, please contact our customer service team. Our technical experts are available 7 days a week, 24 hours a day, to help resolve any issues you may encounter. For specific requests, such as setting up automatic startup, please provide the barcode located on the bottom of your device to our support team for relevant tutorial files.

For further information or to contact support, please visit the official Beelink website or refer to the contact details provided with your product documentation.

