

[Manuals.plus](#) /

› [Blackview](#) /

› Blackview MP60 Mini PC User Manual

Blackview MP60

Blackview MP60 Mini PC User Manual

Model: MP60

1. INTRODUCTION

The Blackview MP60 Mini PC is a compact and powerful computing solution designed for various applications, including office work, multimedia creation, and home server use. Featuring the Intel Twin Lake N150 processor, 16GB RAM, and a 512GB M.2 SSD, it offers efficient performance in a small form factor. This manual provides essential information for setting up, operating, and maintaining your device.



Image: The Blackview MP60 Mini PC, highlighting its compact design and Intel Twin Lake N150 processor.

2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- Blackview Mini PC MP60 N150 (x1)
- HDMI Cable (x1)

- Power Adapter (x1)
- VESA Mount with Screws (x1)
- Warranty and Support Information

3. PRODUCT OVERVIEW

The Blackview MP60 Mini PC features a compact design with essential ports for connectivity and expansion. Its small footprint makes it suitable for various environments.



Image: Front and rear view of the Blackview MP60 Mini PC, illustrating its various ports including USB, HDMI, and Ethernet.

Key Features:

- **Processor:** Intel Twin Lake N150 (up to 3.6 GHz)
- **RAM:** 16GB DDR4
- **Storage:** 512GB M.2 SSD (expandable up to 2TB)
- **Graphics:** Integrated Intel UHD Graphics
- **Operating System:** Windows 11 Pro

- **Connectivity:** Dual-band Wi-Fi (2.4Ghz & 5Ghz), Bluetooth 4.2, Gigabit Ethernet (RJ45)
- **Video Output:** 2x HDMI 2.0 (supports dual 4K displays)
- **USB Ports:** 4x USB ports (USB 2.0 Type A, USB 3.0 Type A)

4. SETUP INSTRUCTIONS

Follow these steps to set up your Blackview MP60 Mini PC:

1. **Connect to a 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 ports.
3. **Connect to Power:** Connect the power adapter to the DC-in 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 device will boot up, and you will see the Windows 11 Pro setup screen.
5. **Initial Windows Setup:** Follow the on-screen instructions to complete the Windows 11 Pro setup, including language, region, network connection, and user account creation.

Tamaño micro, pequeño pero potente

Satisface tus necesidades diarias



60% 60% más pequeño que las Mini PC convencionales



Image: The Blackview MP60 Mini PC demonstrating its micro size and portability, fitting easily into a bag.

5. OPERATING INSTRUCTIONS

5.1 Basic Operation

Once Windows 11 Pro is set up, you can begin using your Mini PC. The Intel Twin Lake N150 processor provides sufficient power for daily tasks, office applications, and multimedia consumption.

- **Power On/Off:** Press the power button to turn the device on. To shut down, go to the Start Menu in Windows and select Power > Shut down.
- **Restart:** From the Start Menu, select Power > Restart.
- **Sleep Mode:** From the Start Menu, select Power > Sleep.

5.2 Storage Expansion

The Blackview MP60 Mini PC allows for easy storage expansion with a 2.5-inch SSD/HDD. This feature is useful for storing large files, videos, or creating a home NAS.

1. Locate the removable base of the Mini PC.
2. Carefully remove the base to access the 2.5-inch drive bay.
3. Install your 2.5-inch SSD or HDD (up to 2TB, not included) into the bay.
4. Secure the drive and reattach the base.
5. After booting, you may need to initialize and format the new drive in Windows Disk Management.

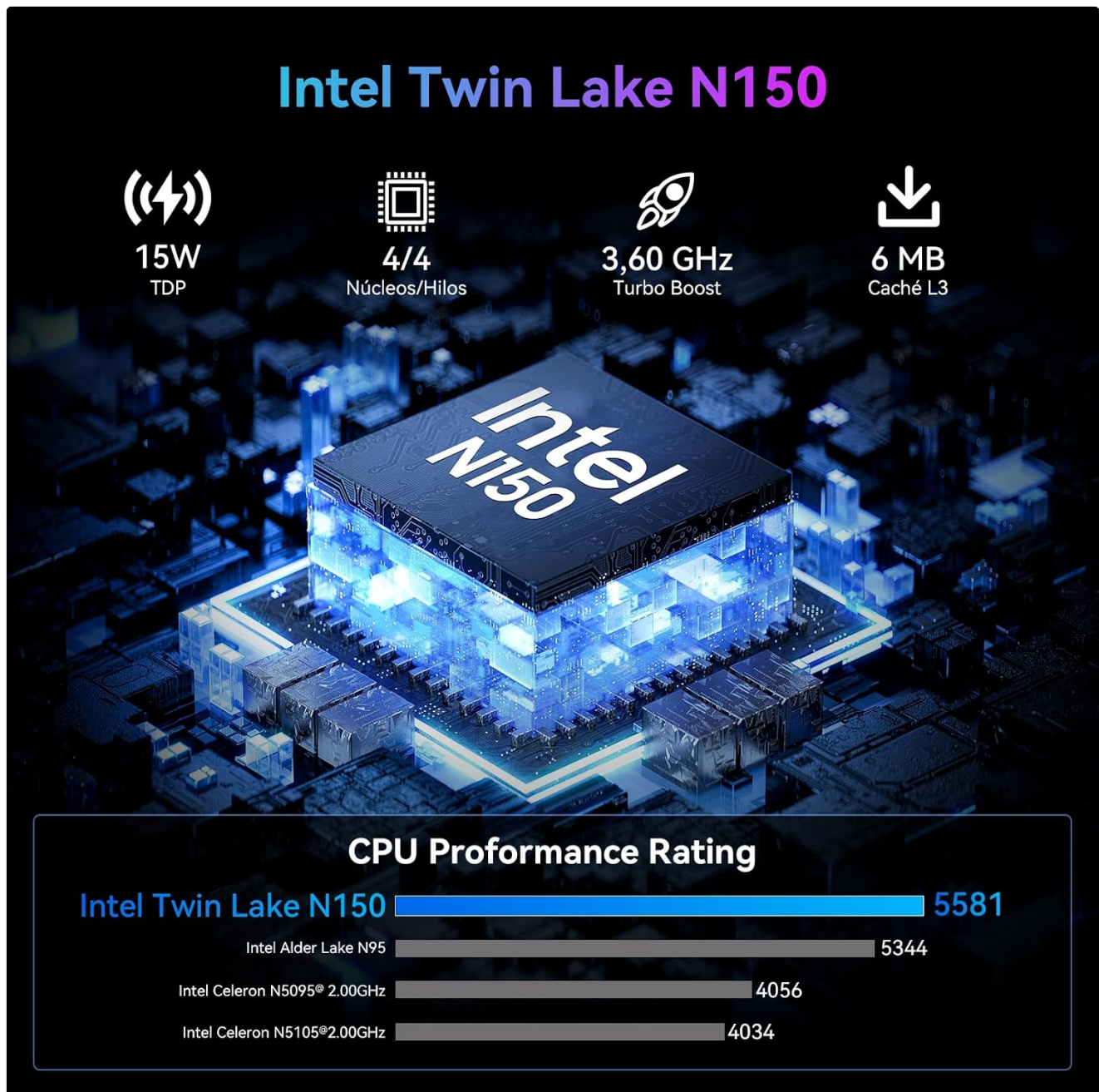


Image: Step-by-step illustration of how to install a 2.5-inch SSD into the Blackview MP60 Mini PC for storage expansion.

5.3 Dual 4K Display Setup

The Mini PC supports connecting two 4K displays simultaneously via its two HDMI 2.0 ports, enhancing productivity for tasks requiring multiple screens.

1. Connect your primary monitor to one HDMI port.
2. Connect your secondary monitor to the second HDMI port.
3. Once both monitors are connected and the PC is powered on, Windows will automatically detect them.
4. To configure display settings (e.g., extend, duplicate, resolution), right-click on the desktop and select "Display

settings."

Almacenamiento fácilmente ampliable

Una PC pequeña con base removible

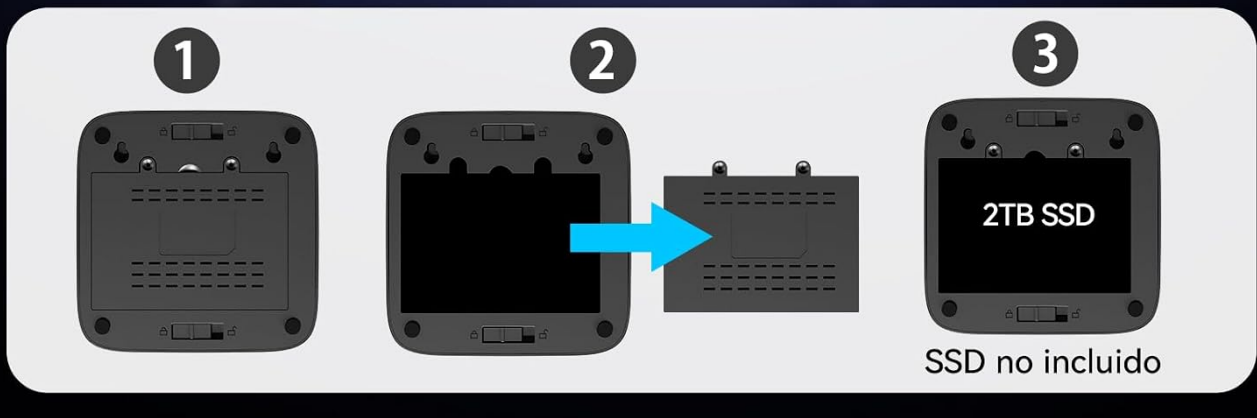


Image: The Blackview MP60 Mini PC powering two 4K monitors, demonstrating its dual display capability for enhanced productivity.

5.4 Network and Wireless Connectivity

The MP60 offers robust connectivity options:

- **Wi-Fi:** Supports dual-band 2.4GHz and 5GHz Wi-Fi for fast and stable wireless internet access. Connect via Windows network settings.
- **Ethernet:** A Gigabit RJ45 port provides a wired connection for maximum stability and speed (up to 1000 MB/s).
- **Bluetooth:** Bluetooth 4.2 allows for easy connection of wireless peripherals like keyboards, mice, and audio devices.

6. MAINTENANCE

To ensure optimal performance and longevity of your Blackview MP60 Mini PC, follow these maintenance guidelines:

- **Keep it Clean:** Regularly clean the exterior of the Mini PC with a soft, dry cloth. Use compressed air to clear dust from vents to maintain efficient cooling.
- **Software Updates:** Keep your Windows operating system and drivers updated to ensure security and performance.
- **Avoid Obstructions:** Ensure the ventilation openings are not blocked to prevent overheating.
- **Safe Shutdown:** Always shut down the PC properly through the operating system rather than simply unplugging it.

Disipación de calor silenciosa

Soluciones térmicas dedicadas para la CPU con el nuevo diseño del ventilador. Los ventiladores y heatpipes más anchos aseguran máximo rendimiento.



Ventilador de enfriamiento



6 Heatpipes



Image: An internal view of the Blackview MP60 Mini PC, illustrating its silent heat dissipation system with a cooling fan and heatpipes.

7. TROUBLESHOOTING

If you encounter issues with your Blackview MP60 Mini PC, refer to the following common troubleshooting steps:

- **No Power:**
 - Ensure the power adapter is securely connected to both the Mini PC and a working power outlet.

- Test the power outlet with another device.
- **No Display:**
 - Check HDMI cable connections to both the Mini PC and the monitor.
 - Ensure the monitor is powered on and set to the correct input source (HDMI).
 - Try a different HDMI cable or monitor if possible.
- **No Internet Connection:**
 - For Wi-Fi, ensure the Wi-Fi adapter is enabled in Windows settings and you are connected to the correct network with the correct password.
 - For Ethernet, ensure the cable is securely plugged into both the Mini PC and your router/modem. Check router status.
 - Restart your router/modem and the Mini PC.
- **Slow Performance:**
 - Close unnecessary applications running in the background.
 - Check for and install any pending Windows updates.
 - Ensure there is sufficient free space on your primary drive.
 - Run a virus scan.

If problems persist, refer to the warranty and support section for further assistance.

8. SPECIFICATIONS

Detailed technical specifications for the Blackview MP60 Mini PC:

Feature	Specification
Processor	Intel Twin Lake N150 (up to 3.6 GHz, 4 Cores, 4 Threads, 6MB Cache)
Graphics	Integrated Intel UHD Graphics
RAM	16GB DDR4 (3200 MHz)
Storage	512GB M.2 SSD (PCIe x4 interface), expandable with 2.5" SSD/HDD up to 2TB
Operating System	Windows 11 Pro
Video Output	2x HDMI 2.0 (supports dual 4K @ 60Hz displays)
USB Ports	4x USB (USB 2.0 Type A, USB 3.0 Type A)
Network	Gigabit Ethernet (RJ45), Wi-Fi 5G (802.11ac, dual-band 2.4GHz/5GHz)
Bluetooth	Bluetooth 4.2
Audio Output	3.5mm Audio Jack
Cooling Method	Air Cooling (Silent design with fan and heatpipes)
Dimensions	12.8 x 12.8 x 5.2 cm
Weight	1.01 kg

9. WARRANTY AND SUPPORT

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

Warranty Information:

Your Blackview MP60 Mini PC comes with a **3-year official warranty** covering parts and labor for manufacturing defects. This ensures prompt replacement or repair in case of product failure.



Image: Blackview's commitment to customer satisfaction, highlighting a 3-year warranty and lifetime technical support.

Technical Support:

Blackview offers **lifetime technical support**. Our expert team is available via email, live chat, or phone to assist you with software updates, troubleshooting, and optimization tips to keep your device running smoothly for years. Please refer to the contact information provided with your product or visit the official Blackview website for support details.