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› Blackview MP60 Mini PC User Manual

Blackview MP60 N5095

Blackview MP60 Mini PC User Manual

Model: MP60 N5095

Brand: Blackview

1. INTRODUCTION

Thank you for choosing the Blackview MP60 Mini PC. This compact and powerful desktop computer is designed for various applications, from home entertainment to office productivity. Featuring an Intel 11th Gen N5095 processor, ample RAM, and fast SSD storage, it offers reliable performance in a small form factor. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your new mini PC.



Image: The Blackview MP60 Mini PC, showcasing its compact design and various ports on the side and front. The device is black with blue and red LED accents.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using this product. Failure to follow these instructions may result in electric shock, fire, or damage to the device.

- Do not expose the device to rain, moisture, or extreme temperatures.
- Keep the device away from direct sunlight, heat sources, and open flames.
- Ensure proper ventilation around the device to prevent overheating.
- Use only the power adapter provided with the device.
- Do not attempt to disassemble or repair the device yourself. Refer all servicing to qualified personnel.
- Avoid placing heavy objects on top of the device.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Blackview MP60 Mini PC
- Power Adapter
- HDMI Cable
- VESA Mount Bracket with Screws
- User Manual (this document)

4. PRODUCT OVERVIEW

The Blackview MP60 Mini PC is designed for efficiency and connectivity. Familiarize yourself with its various ports and features.



Image: A detailed diagram illustrating the various ports on the Blackview MP60 Mini PC, including the power button, USB 3.0, USB 2.0, DC power input, HDMI, LAN, and audio jacks.

4.1 Front Panel

- **Power Button:** Press to turn on/off the device.
- **USB 3.0 Ports (x2):** For high-speed data transfer with compatible devices.
- **USB 2.0 Ports (x2):** For connecting peripherals like keyboards and mice.

4.2 Rear Panel

- **DC Jack:** Connect the power adapter here.
- **HDMI 1.4b Ports (x2):** Connect to displays for video and audio output, supporting up to 4K resolution.
- **RJ45 Gigabit Ethernet Port:** For wired network connection.
- **3.5mm Audio-in/out Jack:** For connecting headphones, speakers, or microphones.

5. SETUP GUIDE

Follow these steps for the initial setup of your Blackview MP60 Mini PC.

5.1 Connecting to a Display

1. Connect one end of the HDMI cable to an HDMI port on the Blackview MP60.
2. Connect the other end of the HDMI cable to an HDMI input on your monitor or TV.
3. If using two displays, repeat the process with the second HDMI port and another display.



Image: The Blackview MP60 Mini PC connected to two external monitors, demonstrating its dual display capability for an expanded workspace.

5.2 Connecting Peripherals

- Connect your USB keyboard and mouse to the available USB ports on the front panel.
- For wired internet, connect an Ethernet cable from your router to the RJ45 port on the rear panel.
- For audio, connect speakers or headphones to the 3.5mm audio jack.

5.3 Powering On

1. Connect the power adapter to the DC Jack on the rear panel of the mini PC.
2. Plug the power adapter into a wall outlet.
3. Press the Power Button on the front panel to turn on the device. The power indicator light will illuminate.

5.4 VESA Mount Installation (Optional)

The Blackview MP60 comes with a VESA bracket for mounting it to the back of a compatible monitor or TV, saving desk space.



Image: A visual representation of the Blackview MP60 Mini PC being mounted to the rear of a monitor using the included VESA bracket, illustrating how it saves desk space.

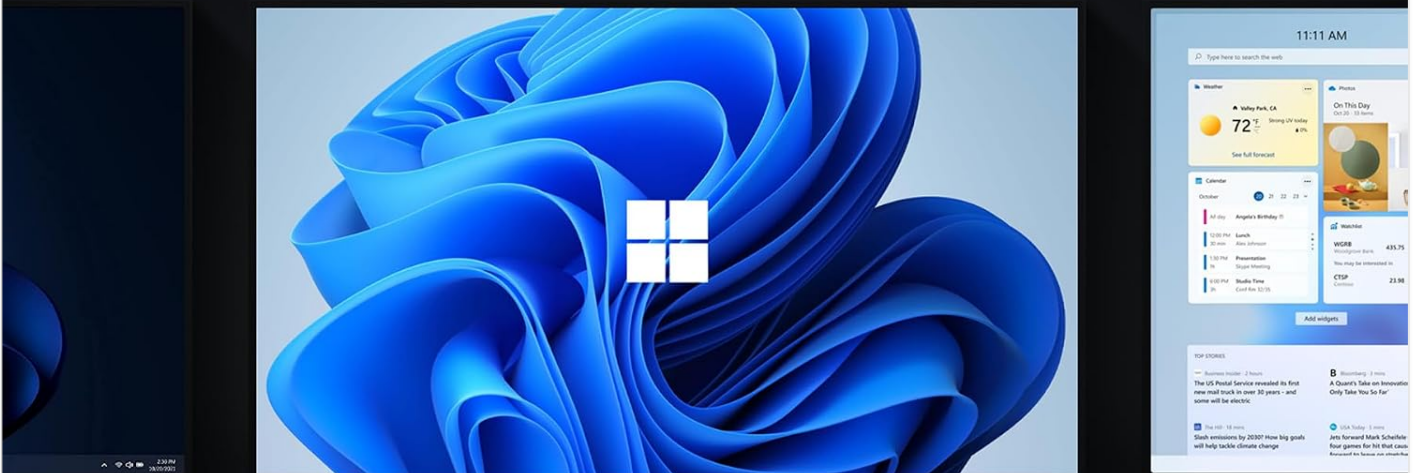
1. Attach the VESA mount bracket to the back of your monitor using the provided screws. Ensure your monitor has VESA mounting holes.
2. Slide the Blackview MP60 onto the bracket until it clicks securely into place.

6. OPERATING INSTRUCTIONS

Your Blackview MP60 Mini PC comes pre-installed with Windows 11 Pro, offering a user-friendly interface and powerful features.

Meet Windows 11

The Newest Windows Version



Intuitive navigation. Easy organization. Faster performance.
Plus, new features to unlock your productivity and creativity.

Image: A screenshot of the Windows 11 desktop interface, indicating that the Blackview MP60 Mini PC runs on the latest Windows operating system.

6.1 Initial Windows Setup

Upon first boot, you will be guided through the Windows 11 setup process. Follow the on-screen prompts to configure language, region, network settings, and user accounts.

6.2 Network Connectivity

- **Wi-Fi:** To connect to a wireless network, click the Wi-Fi icon in the taskbar, select your network, enter the password, and click Connect. The device supports 2.4G and 5.0G dual-band Wi-Fi.
- **Ethernet:** If you connected an Ethernet cable, the device should automatically establish a wired network connection.

6.3 Bluetooth Connectivity

The Blackview MP60 supports Bluetooth 4.2, allowing you to connect wireless peripherals such as keyboards, mice, and headphones.

1. Go to *Settings > Bluetooth & devices*.
2. Ensure Bluetooth is turned On.
3. Click "Add device" and select "Bluetooth".
4. Select your device from the list and follow the pairing instructions.

6.4 Dual Display Setup

The mini PC supports dual 4K HDMI displays, enhancing productivity by expanding your workspace.

1. Ensure both monitors are connected to the HDMI ports on the mini PC.
2. Right-click on the desktop and select "Display settings".
3. Under "Multiple displays", you can choose to "Extend these displays" (to have a larger desktop area) or "Duplicate these displays" (to show the same content on both screens).
4. Adjust resolution and orientation as needed for each display.

DUAL 4K DISPLAYS

Experience crisp 4K graphics. Intricate details come to life with your 4K TV and compatible the Mini PC.



Image: The Blackview MP60 Mini PC connected to two monitors, both displaying 4K content, highlighting its capability for dual 4K output.

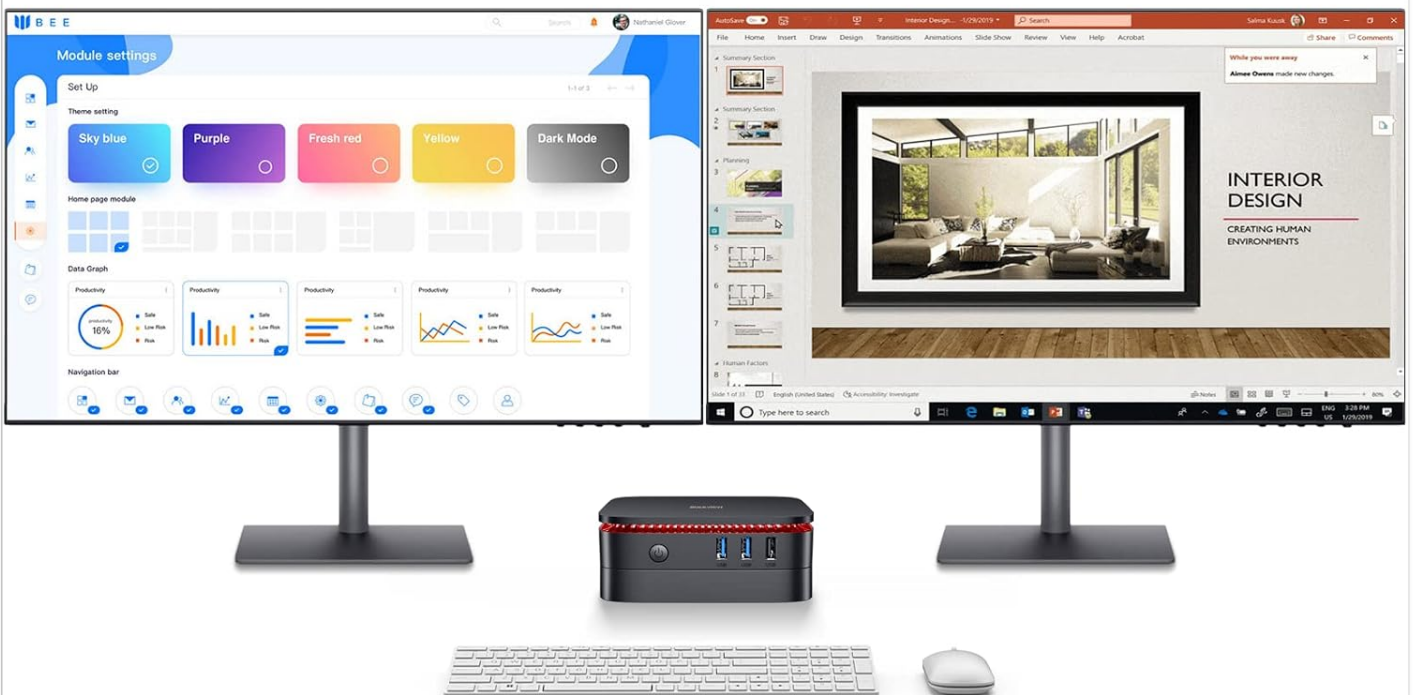
6.5 Multimedia and Productivity

The Blackview MP60 is capable of handling various multimedia and productivity tasks, including 4K UHD video playback.



Image: A television screen displaying various streaming service logos (Netflix, Hulu, Prime Video, Pluto TV, HBO Max, YouTube, Sling, Disney+), indicating the Blackview MP60 Mini PC's suitability for 4K Ultra HD content consumption.

High-Speed Performance for Work and Play



2.4G+5G



1000Mb/S



Bluetooth 4.2

Image: A graphic showing various application icons (Premiere Pro, Illustrator, Photoshop, Word, Excel, Acrobat, Outlook, Spotify, YouTube, VLC, Netflix) above two monitors displaying different work and entertainment content, illustrating the mini PC's high-speed performance for both work and play.

7. MAINTENANCE

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

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or aerosols.
- **Ventilation:** Ensure the ventilation holes are not blocked. The device features a silent heat dissipation system with a cool fan and heat pipes to maintain optimal temperature.

Silent heat dissipation

Dedicated thermal solutions for both the CPU with the new design Cooler Fan. The fans and wider heatpipes ensure maximum performance.



Cool Fan



6 Heat Pipes



Image: An internal view diagram of the Blackview MP60 Mini PC, highlighting its silent heat dissipation system with a cooling fan and six heat pipes, designed for efficient thermal management.

- **Software Updates:** Regularly update your Windows operating system and drivers to ensure security and performance.

- **Storage Management:** Periodically clean up unnecessary files and applications to free up storage space. The 1TB M.2 2280 SSD can be expanded up to 2TB with a DIY 2.5-inch SSD/HDD (not included).
- **Safe Shutdown:** Always shut down the mini PC properly through the Windows Start menu to prevent data corruption.

8. TROUBLESHOOTING

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

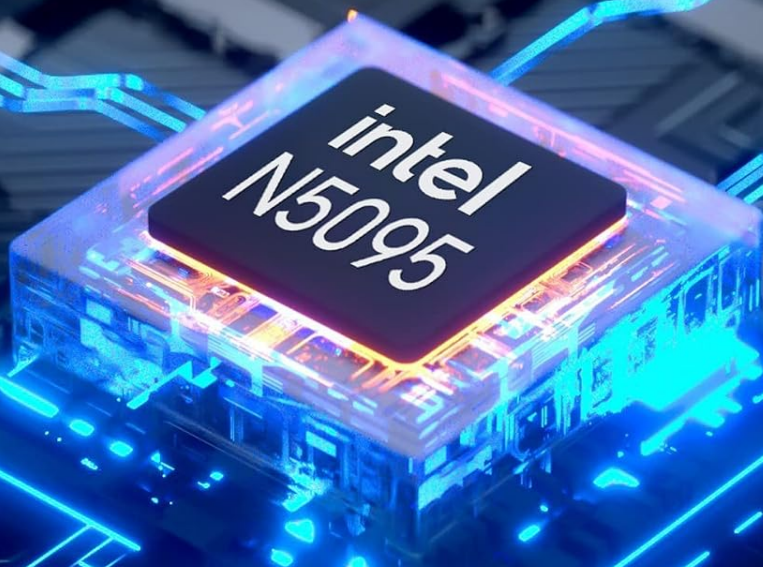
Problem	Possible Cause	Solution
No display on monitor	Loose HDMI cable, incorrect input source on monitor, PC not powered on.	Check HDMI cable connections. Ensure monitor is set to the correct HDMI input. Verify PC power indicator is on. Try a different HDMI port or cable.
No internet connection	Wi-Fi disabled, incorrect Wi-Fi password, Ethernet cable disconnected, router issue.	Check Wi-Fi settings and password. Ensure Ethernet cable is securely connected. Restart your router/modem.
Peripherals (keyboard/mouse) not working	Loose USB connection, faulty peripheral, driver issue.	Try connecting to a different USB port. Test peripherals on another device. Reinstall or update drivers in Device Manager.
System is slow or unresponsive	Too many applications running, low disk space, malware, outdated drivers.	Close unnecessary programs. Free up disk space. Run a virus scan. Update Windows and drivers.

9. SPECIFICATIONS

Detailed technical specifications for the Blackview MP60 Mini PC.

Intel 11th Gen Celeron Processor N5095

Monster performance. Small size.



4K@60Hz

UHD
Graphics

2.90 GHz

Burst
Frequency

4 MB

L3 Cache

10W

TDP

Image: A graphic detailing the specifications of the Intel 11th Gen Celeron Processor N5095, including 4K@60Hz UHD Graphics, 2.90 GHz Burst Frequency, 4 MB L3 Cache, and 10W TDP.

Feature	Specification
Processor	Intel 11th Gen Celeron N5095 (Quad-Core, up to 3.4 GHz)
Graphics	Intel UHD Graphics (4K@60Hz support)
RAM	16GB DDR4
Storage	1TB M.2 2280 SSD (Expandable up to 2TB with 2.5-inch SSD/HDD)
Operating System	Windows 11 Pro

Feature	Specification
Wireless Connectivity	Dual-band Wi-Fi (2.4G+5.0G), Bluetooth 4.2
Ports	2x USB 3.0 Type-A, 2x USB 2.0 Type-A, 2x HDMI 1.4b, 1x RJ45 Gigabit Ethernet, 1x DC Jack, 1x 3.5mm Audio-in/out Jack
Dimensions	Approx. 5 x 5 x 2.1 inches
Weight	Approx. 2.22 pounds (1 kg)
Mounting	VESA Mount compatible

10. WARRANTY AND SUPPORT

Blackview provides customer support for its products. For warranty information, technical assistance, or service inquiries, please refer to the following:

- **Warranty:** Please refer to the warranty card included in your product packaging or visit the official Blackview website for detailed warranty terms and conditions.
- **Technical Support:** For technical issues or troubleshooting beyond this manual, contact Blackview customer support. You can often find contact information on the official Blackview website or through your purchase platform.
- **Online Resources:** Visit the [Blackview Store on Amazon](#) for product updates and additional resources.

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

Open the live page

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