

KAMRUI GK3PLUS

KAMRUI GK3PLUS Mini PC User Manual

Model: GK3PLUS

INTRODUCTION

This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your KAMRUI GK3PLUS Mini PC. Please read this guide thoroughly before using the device to ensure optimal performance and longevity.

WHAT'S IN THE BOX

Verify that all items are present in the package:

- 1 x KAMRUI GK3PLUS Mini PC
- 1 x Power Adapter
- 1 x User Manual (this document)
- 1 x VESA Mount with Screws
- 2 x HDMI Cable

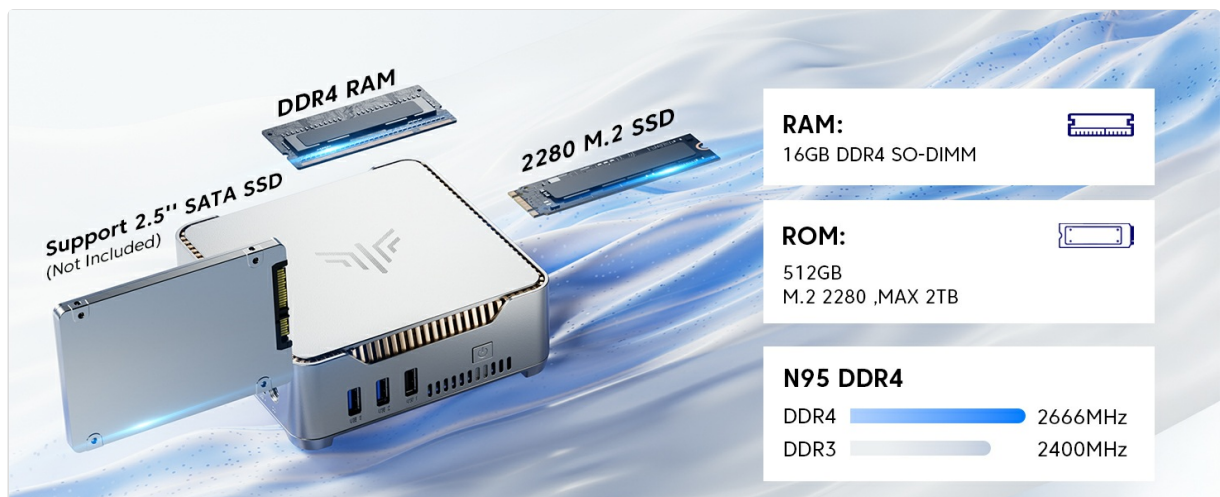


Image: Contents of the KAMRUI GK3PLUS Mini PC package.

SETUP INSTRUCTIONS

1. Connecting Peripherals

Before powering on your Mini PC, connect the necessary peripherals:

- **Monitor(s):** Connect your monitor(s) to the HDMI or VGA ports. The GK3PLUS supports up to three 4K@60Hz displays simultaneously using the two HDMI 2.0 ports and one VGA port.
- **Keyboard and Mouse:** Connect your USB keyboard and mouse to the available USB ports.
- **Network:** For a wired connection, connect an Ethernet cable to the LAN port. For wireless, ensure your WiFi network is available.
- **Power:** Connect the power adapter to the DC port on the Mini PC and then to a power outlet.

MORE EFFICIENT HEAT DISSIPATION

A cool Fan design for low noise
and better heat dissipation

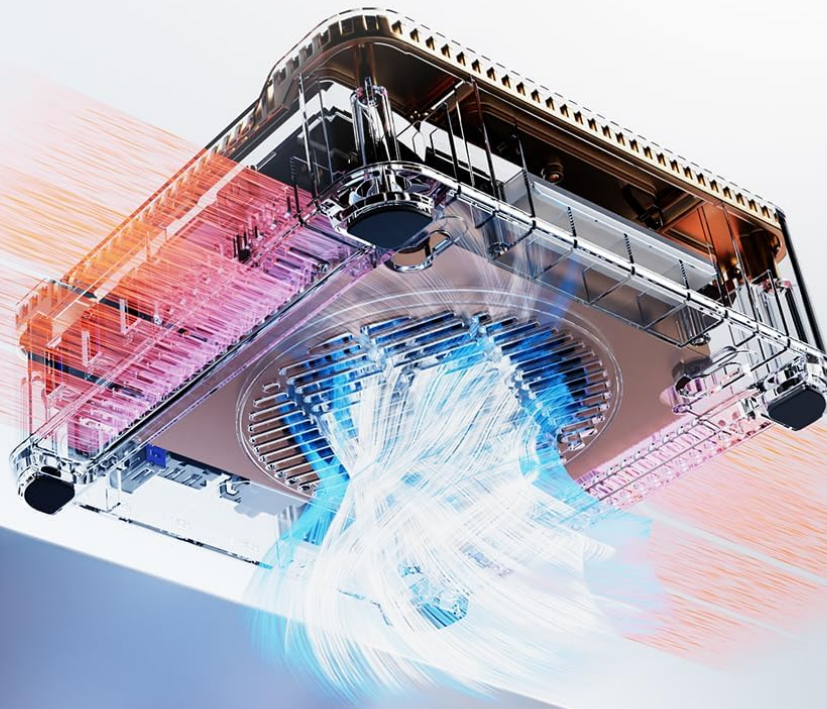


Image: Rear ports of the Mini PC for connecting displays and other devices.



Image: Multifunctional connectivity options for the Mini PC.

2. Initial Power On

Press the power button located on the front of the Mini PC. The indicator light will illuminate. The system will boot into the pre-installed operating system (Windows 11 Pro supported).

Your browser does not support the video tag.

Video: Demonstrates the boot operation of the GK3PLUS Mini PC.

3. Triple Display Configuration

The KAMRUI GK3PLUS supports connecting up to three displays for extended desktop or replication modes. Use the two HDMI 2.0 ports and one VGA port for this setup.

Your browser does not support the video tag.

Video: Shows the 4K UHD triple display capabilities of the KAMRUI GK3PLUS Mini PC.



Image: Triple 4K@60Hz display setup.

4. VESA Mounting

The Mini PC can be mounted to the back of a compatible monitor using the included VESA mount and screws. This helps save desk space and creates a clutter-free environment.

STRONG WIRELESS CONNECTION



Image: VESA mount for the Mini PC.

OPERATING INSTRUCTIONS

1. Power On/Off

- **Power On:** Press the power button once.
- **Shut Down:** From the operating system, select "Shut Down" from the power options. Alternatively, press and hold the power button for 5-7 seconds for a forced shutdown (use only when necessary).

2. Connectivity

- **Wi-Fi:** The Mini PC supports 2.4G/5G Dual-Band WiFi (802.11ac). Connect to your wireless network through the operating system's network settings.

- **Bluetooth:** Bluetooth 4.2 is integrated for connecting wireless peripherals such as keyboards, mice, and headphones. Pair devices via the operating system's Bluetooth settings.
- **Ethernet:** For a stable wired connection, use the Gigabit Ethernet port.

WHAT'S IN THE BOX?

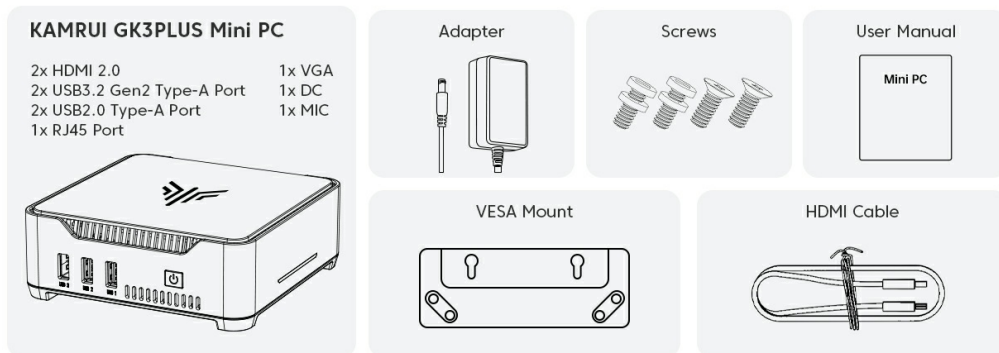


Image: Wireless connectivity of the Mini PC.

MAINTENANCE

1. Storage Expansion

The KAMRUI GK3PLUS Mini PC offers flexible storage expansion options:

- **2.5" SATA HDD/SSD:** You can add a 2.5-inch SATA hard disk drive or solid-state drive (not included) to the internal bay for additional storage, up to 2TB.
- **M.2 SSD Upgrade:** The pre-installed 512GB M.2 SSD can be replaced with a larger M.2 2280 SSD, up to 2TB (not included).

Refer to the "KAMRUI Mini pc Internal installation operation video" for guidance on internal component access.

Your browser does not support the video tag.

Video: Demonstrates the internal installation process for the KAMRUI Mini PC, including accessing components for upgrades.

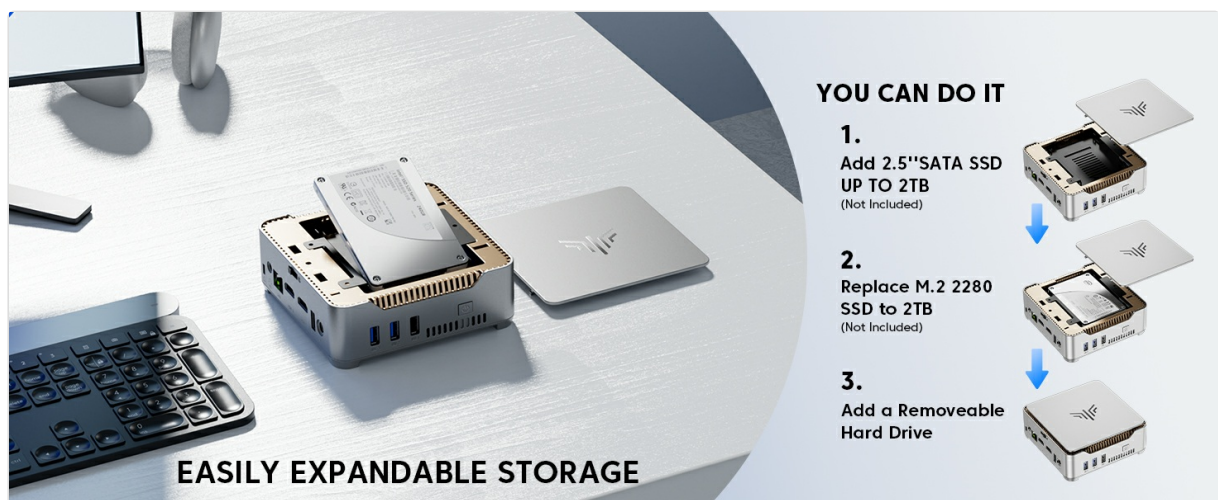


Image: Dual slots for easy storage and RAM upgrades.

2. Cooling and Ventilation

The Mini PC features a built-in high-efficiency fan for stable cooling and quiet operation. Ensure that the

ventilation openings are not obstructed to maintain proper airflow and prevent overheating.



Image: Advanced cooling system for stable operation.

TROUBLESHOOTING

If you encounter issues with your KAMRUI GK3PLUS Mini PC, refer to the following common solutions:

- **No Power:** Ensure the power adapter is securely connected to both the Mini PC and a working power outlet. Try a different outlet if necessary.
- **No Display:** Verify that the HDMI/VGA cables are properly connected to both the Mini PC and the monitor. Ensure the monitor is powered on and set to the correct input source.
- **System Unresponsive:** If the system becomes unresponsive, perform a forced shutdown by pressing and holding the power button for 5-7 seconds. Then, power it back on.
- **Unusual Noise:** While the Mini PC is designed for quiet operation, if you hear unusual or loud noises, ensure the ventilation is clear. If the issue persists, contact customer support.
- **Connectivity Issues (Wi-Fi/Bluetooth):** Check your operating system's network and Bluetooth settings. Ensure drivers are up to date.

For further assistance, please contact KAMRUI customer support.

SPECIFICATIONS

Feature	Detail
Brand	KAMRUI
Model Number	GK3PLUS
Processor	12th Gen Intel Alder Lake-N95 (up to 3.4GHz)
RAM	16GB DDR4
Storage	512GB M.2 SSD (Expandable up to 2TB via 2.5" SATA HDD/SSD or M.2 SSD replacement)
Graphics	Intel UHD Graphics
Video Output	2 x HDMI 2.0, 1 x VGA (Supports Triple 4K@60Hz Display)

Operating System	Supports Windows 11 Pro OS
Wireless Connectivity	2.4G/5G Dual-Band WiFi (802.11ac), Bluetooth 4.2
Wired Connectivity	Gigabit Ethernet
Ports	2x USB3.2 Gen2 Type-A, 2x USB2.0 Type-A, 2x HDMI, 1x VGA, 1x LAN, 1x 3.5mm Audio Jack, 1x DC Port
Dimensions	5.1 x 5.1 x 1.96 inches
Additional Features	Auto Power, Dual Screen Display, Fan cooling, Wake On LAN, VESA Mountable

WARRANTY AND SUPPORT

KAMRUI provides a 5-year warranty and lifetime technical assistance for the GK3PLUS Mini PC. For any inquiries or support needs, please contact the KAMRUI team.

- **Technical Support:** Available 24/7.
- **Warranty Period:** 5 years.

You can reach KAMRUI support through the following channels:

- **Email:** support@kamrui.com
- **Phone (US):** +1-833-670-1528 (Service Time: Mon-Fri 9am-5pm EST)
- **Amazon Support:** Log in to your Amazon account, navigate to "Your Orders," and select "Ask Product Question" for the KAMRUI GK3PLUS Mini PC.

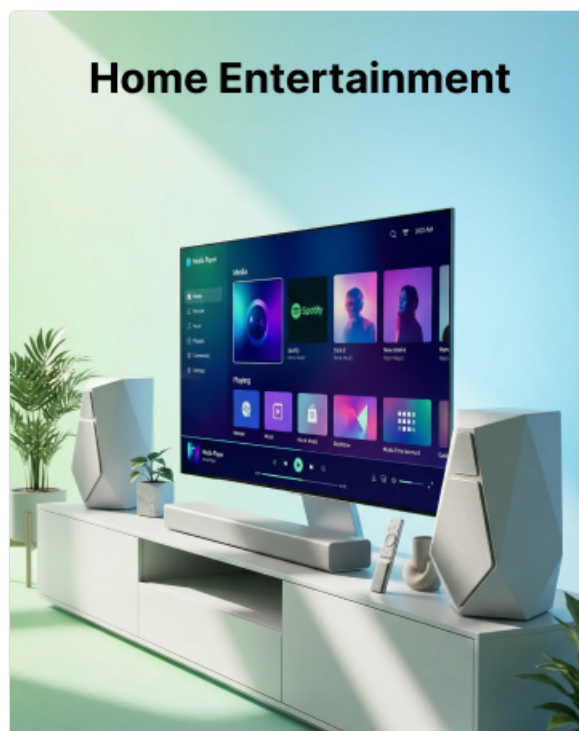


Image: KAMRUI customer support options.

