

NIMO Nimo N151

NIMO Mini PC Desktop Instruction Manual

Model: Nimo N151

Brand: NIMO

INTRODUCTION

This manual provides essential information for the setup, operation, maintenance, and troubleshooting of your NIMO Mini PC Desktop. Designed for efficiency and portability, this compact computer is equipped with a 12th Gen Intel N100 processor, 16GB RAM, and a 512GB SSD, making it suitable for a variety of tasks from home office work to multimedia consumption.

Please read this manual thoroughly before using your device to ensure proper functionality and to maximize its lifespan.

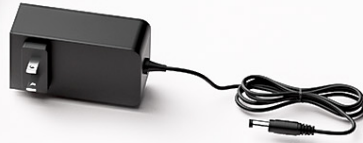
1. SETUP GUIDE

1.1 Unboxing and Package Contents

Carefully unpack all components from the box. Verify that all items listed below are present:

- 1x NIMO Mini PC Desktop
- 1x Mounting Bracket
- 1x Power Adapter
- 1x Instruction Manual (this document)

Your Satisfaction, Our Priority



1x Mini PC.
1x Mounting Bracket
1x Power Adapter
1x Instruction Manual

Enjoy 90-day free returns and a 2-Year after-sales support, ensuring your peace of mind throughout.

Image: Contents of the NIMO Mini PC Desktop box, including the Mini PC, mounting bracket, power adapter, and instruction manual.

1.2 Connecting Peripherals

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

1. **Display:** Connect your monitor(s) to the HDMI ports or the USB Type-C port on the Mini PC. The device supports up to three 4K displays simultaneously.
2. **Keyboard and Mouse:** Connect your USB keyboard and mouse to any of the available USB 3.0 ports. Wireless peripherals can be connected via Bluetooth 5.2.
3. **Network:** For a wired connection, connect an Ethernet cable to the Gigabit LAN port. For wireless, ensure your WiFi network is available.
4. **Power:** Connect the power adapter to the DC-IN port on the Mini PC, then plug the adapter into a power outlet.

Comprehensive Port Setup

Unlock Seamless Connectivity for Enhanced Convenience

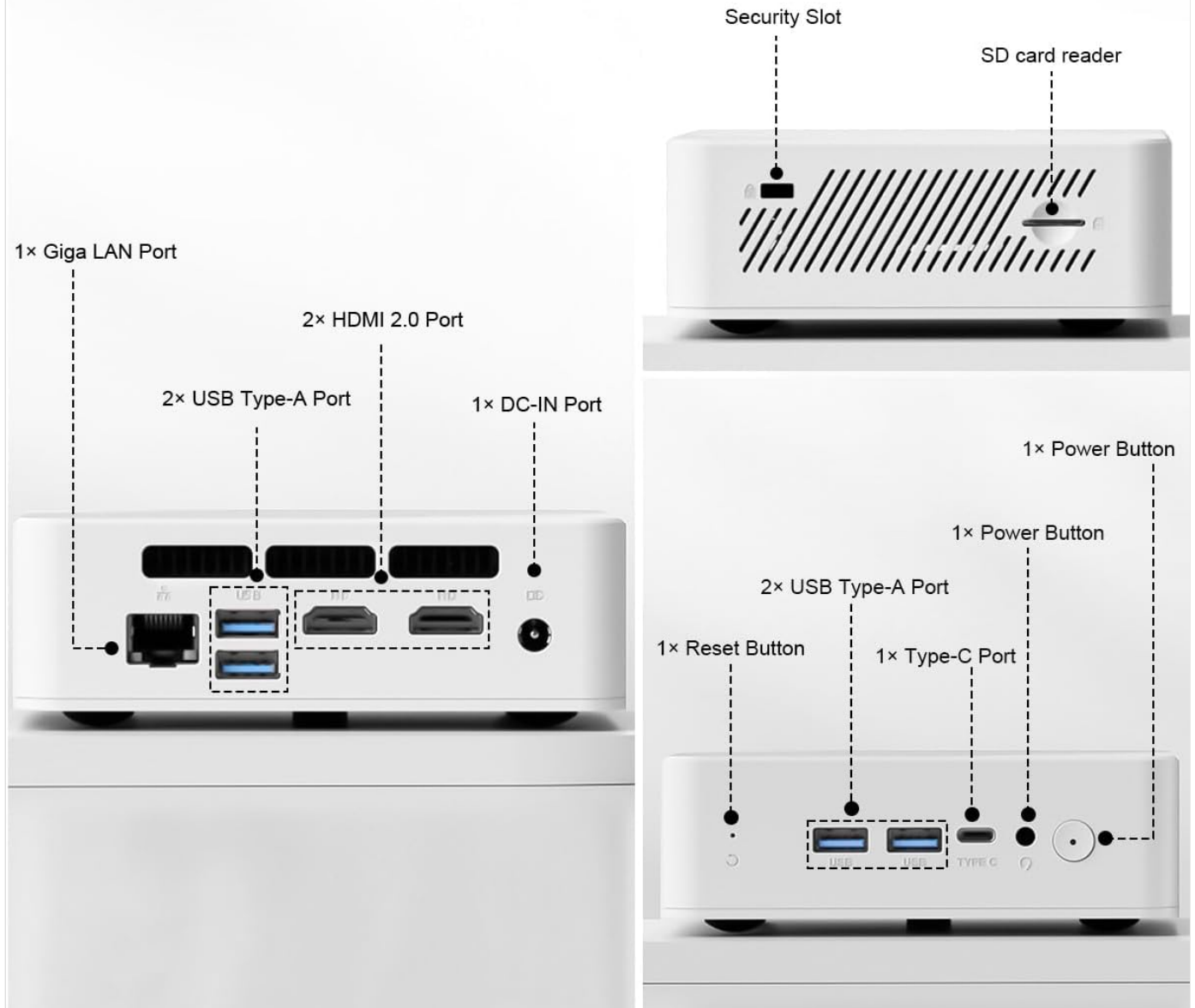


Image: Detailed diagram illustrating the comprehensive port setup of the NIMO Mini PC, showing front and rear views with labels for USB Type-A, USB Type-C, HDMI 2.0, DC-IN, Gigabit LAN, Power Button, Reset Button, Audio Port, and Security Slot.

Versatile Connectivity: Abundant Expansion Options

Easily switch between devices for work, play, or creative projects.

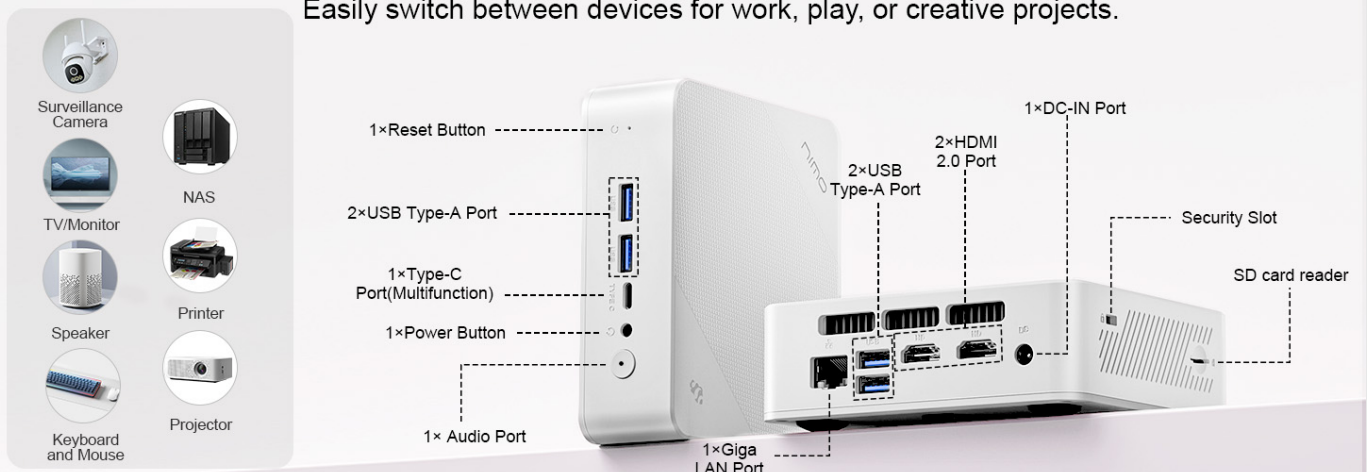


Image: Diagram illustrating versatile connectivity options, showing the Mini PC connected to various peripherals such as surveillance cameras, NAS, TV/monitor, speakers, printers, keyboards, mice, and projectors.

1.3 Initial Power On and Operating System Setup

After connecting all peripherals, press the power button located on the front of the Mini PC. The device will boot up, and you will be guided through the initial operating system setup process. Follow the on-screen instructions to configure your language, region, network, and user accounts.

1.4 Placement Options

The NIMO Mini PC offers flexible placement options to suit your workspace:

- **Desktop Placement:** Place the Mini PC on your desk for easy access to ports.
- **VESA Installation:** Utilize the included mounting bracket to attach the Mini PC to the back of a VESA-compatible monitor, creating a clutter-free setup.



Image: Split image showing the NIMO Mini PC mounted via VESA on the back of a monitor and placed on a desktop, illustrating both installation methods.

2. OPERATING INSTRUCTIONS

2.1 Power On/Off and Restart

- **Power On:** Press the power button on the front of the device.
- **Shut Down:** Access the operating system's power options (e.g., Start Menu in Windows) and select 'Shut down'.
- **Restart:** Access the operating system's power options and select 'Restart'.
- **Force Shut Down:** If the system is unresponsive, press and hold the power button for approximately 5-10 seconds until the device powers off. Use this method only when necessary to prevent data loss.

2.2 Display Configuration

The NIMO Mini PC supports connecting up to three displays simultaneously for enhanced productivity or immersive entertainment. Use the available HDMI ports and the USB Type-C port for display output. Configure display settings (resolution, orientation, extended/duplicate mode) through your operating system's display settings.

Multitasking Mastery: Triple Display Capability

Work seamlessly across three screens with dual HDMI 4K and a versatile Type-C port.



Image: A setup demonstrating the triple display capability of the NIMO Mini PC, with three monitors connected and displaying different content for multitasking.

2.3 Network Connectivity

- **Wired (LAN):** Connect an Ethernet cable to the RJ45 port for a stable and high-speed wired network connection.
- **Wireless (WiFi 6):** The Mini PC features WiFi 6 for fast wireless connectivity. Access your operating system's network settings to connect to available WiFi networks.
- **Bluetooth (BT 5.2):** Use Bluetooth 5.2 to connect wireless peripherals such as headphones, speakers, or input devices.

2.4 Storage Expansion

The Mini PC comes with a 512GB SSD. For additional storage, you can utilize the TF card slot to expand your storage capacity up to 512GB.



Image: The NIMO Mini PC on a desk, with a close-up view highlighting the TF card slot for expandable storage.

3. MAINTENANCE

3.1 Cleaning

- **Exterior:** Use a soft, dry, lint-free cloth to clean the exterior surfaces of the Mini PC. For stubborn marks, slightly

dampen the cloth with water. Avoid using harsh chemicals or abrasive cleaners.

- **Vents:** Periodically check the ventilation grilles for dust accumulation. Use compressed air to gently clear dust from the vents to ensure proper airflow and prevent overheating.

3.2 Software Updates

Regularly update your operating system and drivers to ensure optimal performance, security, and compatibility. Follow the update procedures provided by your operating system.

3.3 General Care

- Avoid placing the Mini PC in direct sunlight or near heat sources.
- Ensure adequate ventilation around the device.
- Do not expose the device to liquids or excessive humidity.
- Handle the device with care to prevent physical damage.

4. TROUBLESHOOTING

This section addresses common issues you might encounter with your NIMO Mini PC. If the problem persists after attempting these solutions, please contact customer support.

Problem	Possible Cause	Solution
No power	Power adapter not connected; Power outlet issue; Faulty adapter/cable	Ensure power adapter is securely connected to both the Mini PC and a working power outlet. Try a different outlet. Check adapter and cable for damage.
No display output	Monitor not connected; Incorrect input source on monitor; Faulty cable/monitor	Verify display cables are securely connected to both the Mini PC and the monitor. Select the correct input source on your monitor. Try a different cable or monitor.
No internet connection (Wi-Fi)	Wi-Fi disabled; Incorrect password; Router issue; Signal interference	Ensure Wi-Fi is enabled in OS settings. Re-enter Wi-Fi password. Restart your router. Move closer to the router or reduce interference.
No internet connection (LAN)	Ethernet cable disconnected; Router/modem issue; Network driver issue	Check if the Ethernet cable is securely connected. Restart your router/modem. Check network adapter status in OS Device Manager.
System is slow or unresponsive	Too many applications running; Low disk space; Overheating	Close unnecessary applications. Free up disk space. Ensure proper ventilation and clean vents. Restart the Mini PC.

5. TECHNICAL SPECIFICATIONS

Below are the key technical specifications for the NIMO Mini PC Desktop (Model: Nimo N151):

Feature	Specification
Processor	12th Gen Intel N100 (3.4 GHz Intel Mobile CPU, 4 Processors)

Feature	Specification
RAM	16 GB DDR4 (3200 MHz Memory Speed)
Storage	512 GB SSD (Solid State Drive)
Graphics	Integrated Graphics Card
Operating System	OS (Operating System)
Max Screen Resolution	3840x2160 Pixels (4K)
USB Ports	3x USB 3.0 Ports, 1x USB Type-C Port
Video Output	2x HDMI 2.0 Ports, 1x USB Type-C Port (for display)
Wireless Connectivity	Bluetooth 5.2, WiFi 6
Wired Connectivity	1x Gigabit LAN Port (RJ45)
Dimensions (LxWxH)	21 x 14 x 3 inches
Item Weight	11 pounds
Included Components	Mini PC, 2 Years Warranty

6. WARRANTY AND SUPPORT

6.1 Warranty Information

The NIMO Mini PC Desktop comes with a **2-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the reliability of your device.

6.2 Return and Exchange Policy

NIMO offers a **90-day free return and exchange policy**. If you experience any issues or are not satisfied with your purchase within 90 days, you may request a return or exchange.

6.3 Customer Support

For technical assistance, troubleshooting, or any inquiries regarding your NIMO Mini PC Desktop, please contact our customer support team. We provide 2-year technical support and 24/7 customer service to assist you with any problems you may encounter.

Please refer to the contact information provided on the product packaging or the official NIMO website for the most up-to-date support channels.

After-sales Excellence Always



Domestically Partially Assembled



90-Day Free Returns
2-Year After-sales Support





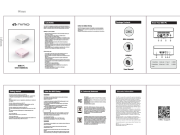


24/7 Customer Service Support

Image: Visual representation of NIMO's after-sales support, highlighting domestically partial assembly, 90-day free returns, 2-year after-sales support, and 24/7 customer service.

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Related Documents - Nimo N151

	<p>Nimo MME2S Series Mini PC User Manual</p> <p>User manual for the Nimo MME2S series Mini PC, covering setup, operation, safety precautions, package contents, BIOS setup, FCC compliance, and warranty information.</p>
	<p>NIMO N175 Series Laptop User Manual and Safety Information</p> <p>Official user manual and safety guide for the NIMO N175 series laptop. Provides detailed information on product features, setup, operation, maintenance, troubleshooting, warranty, and regulatory compliance.</p>
	<p>NIMO N157 Series Laptop User Manual</p> <p>User manual for the NIMO N157 series laptop, covering product schematic, instructions for use, safety guidelines, troubleshooting, warranty information, and FCC/IC compliance.</p>
	<p>NIMO N173 Series Notebook User Manual Setup, Safety & Troubleshooting Guide</p> <p>Comprehensive user manual for the NIMO N173 series notebook, covering product schematics, setup instructions, power supply, charging, cleaning, maintenance, safety guidelines, troubleshooting, and warranty information.</p>
	<p>NIMO Mini PC User Manual</p> <p>User manual for the NIMO Mini PC, covering setup, BIOS configuration, safety precautions, and warranty information.</p>



[NIMO N171 Series Laptop User Manual and Safety Guide](#)

Comprehensive user manual for the NIMO N171 series laptop, covering product specifications, usage instructions, safety guidelines, troubleshooting, and warranty information.