

## NIMO MPL1W

# NIMO Mini PC Desktop User Manual

Model: MPL1W | Brand: NIMO

## 1. PRODUCT OVERVIEW

The NIMO Mini PC Desktop is a compact and powerful computing solution designed for various applications, from home entertainment to office work and classroom learning. Featuring a 12th Gen Intel N100 processor, 16GB of RAM, and a 1TB SSD, it offers robust performance in a small form factor. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your NIMO Mini PC.



Image: The NIMO Mini PC Desktop, showcasing its compact design and various ports.

## 2. WHAT'S IN THE BOX

Carefully unpack your NIMO Mini PC and verify that all the following items are included:

- NIMO Mini PC Unit
- Power Adapter
- VESA Mount Bracket
- User Guide (this manual)



Image: A visual representation of all components included in the NIMO Mini PC packaging: the Mini PC, power adapter, VESA mount, and user guide.

## 3. SETUP GUIDE

### 3.1 Connecting Peripherals

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

1. **Connect Display:** Use an HDMI cable to connect your monitor(s) to the HDMI 2.0 ports on the back of the Mini PC. This device supports up to three displays simultaneously (two HDMI, one Type-C).
2. **Connect Keyboard and Mouse:** Plug your USB keyboard and mouse into the available USB Type-A ports.
3. **Connect Network (Optional):** For a wired internet connection, connect an Ethernet cable from your router to the Giga LAN Port.
4. **Connect Power:** Insert the power adapter cable into the DC-IN port on the Mini PC, then plug the adapter into a power outlet.



Image: A detailed diagram illustrating the various ports on the NIMO Mini PC, including USB, HDMI, LAN, DC-IN, Type-C, and SD card reader.

## 3.2 Powering On and Initial Setup

Once all peripherals are connected:

1. Press the Power Button located on the front of the Mini PC.



2. The device will boot up, and the Windows 11 operating system will begin its initial setup process. Follow the on-screen prompts to configure your language, region, network, and user account.

### 3.3 VESA Mount Installation (Optional)

The NIMO Mini PC can be mounted behind a compatible monitor using the included VESA mount bracket for a clutter-free workspace.

1. Attach the VESA mount bracket to the back of your monitor using the appropriate screws (not always included with the PC, typically with the monitor or VESA kit).
2. Slide the NIMO Mini PC onto the bracket until it securely locks into place.

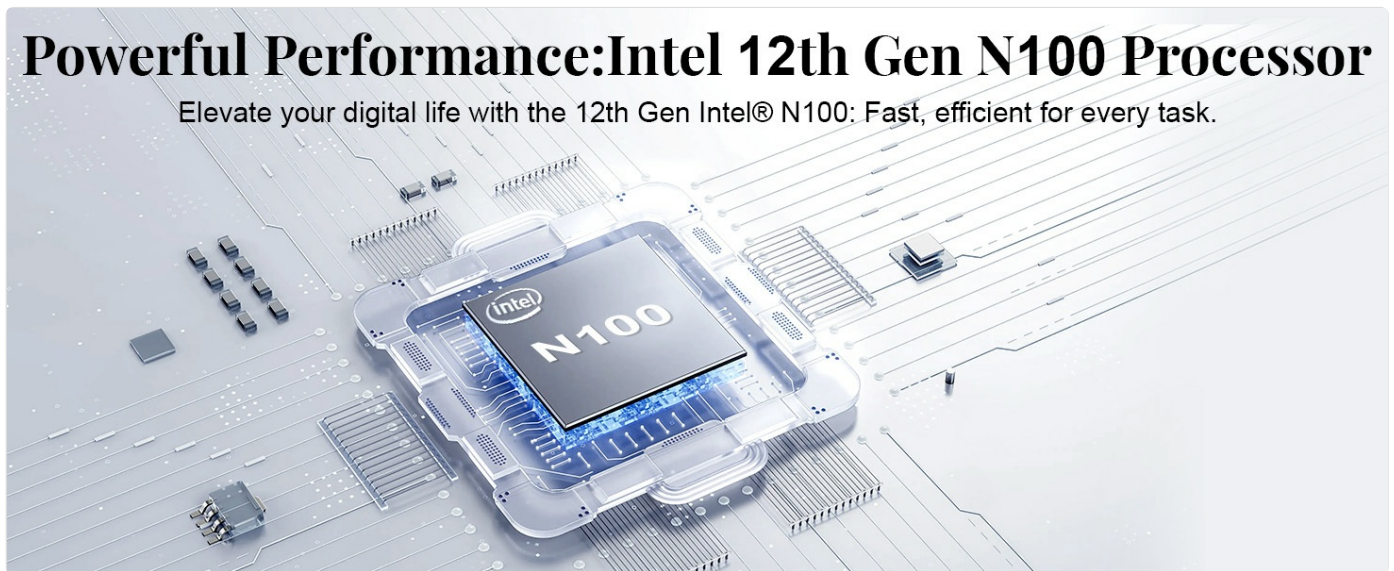


Image: Demonstrates both VESA installation of the Mini PC behind a monitor and traditional desktop placement, highlighting its versatility.

## 4. OPERATING INSTRUCTIONS

### 4.1 Basic Operation

Your NIMO Mini PC runs on Windows 11. Navigate the operating system using your connected keyboard and mouse. Familiarize yourself with the Start Menu, Taskbar, and File Explorer for basic tasks.

### 4.2 Network Connectivity

- **Wi-Fi:** To connect to a wireless network, click the Wi-Fi icon in the taskbar, select your desired network, enter the password, and click Connect. The Mini PC supports Wi-Fi 6.
- **Bluetooth:** To pair Bluetooth devices (e.g., headphones, speakers), go to *Settings > Bluetooth & devices*, turn on Bluetooth, and select 'Add device'. The Mini PC supports Bluetooth 5.2.

### 4.3 Multi-Monitor Setup

The NIMO Mini PC supports up to three displays for enhanced productivity:

- Connect two monitors via the HDMI 2.0 ports.
- Connect a third monitor via the USB Type-C port (ensure your monitor or adapter supports video output over Type-C).
- Once connected, right-click on the desktop, select 'Display settings', and configure your displays (extend, duplicate, or show only on one).

# Expandable Storage: Maximize Your Space

Keep all your files and apps at hand with up to 512GB extra storage via the TF card slot.



Image: The NIMO Mini PC connected to three monitors, demonstrating its triple display capability for multitasking.

## 5. MAINTENANCE

### 5.1 Cleaning

To ensure optimal performance and longevity, regularly clean your Mini PC:

- Use a soft, dry cloth to wipe the exterior.
- Use compressed air to clear dust from ventilation grilles and ports. Do not insert any objects into the vents.
- Ensure the device is powered off and unplugged before cleaning.

### 5.2 Software Updates

Keep your Windows 11 operating system and drivers updated to ensure security, stability, and performance. Go to *Settings > Windows Update* to check for and install updates.

### 5.3 Storage Management

The Mini PC comes with a 1TB SSD. To manage storage and free up space:

- Use Windows' built-in Disk Cleanup utility.
- Uninstall unused programs.
- Store large files on external drives or cloud storage.
- The device also features an SD card reader for expandable storage up to 512GB.



Image: The NIMO Mini PC highlighting its SD card slot, indicating the option for expandable storage.

## 6. TROUBLESHOOTING

This section addresses common issues you might encounter with your NIMO Mini PC.

Problem	Possible Cause	Solution
No power/PC does not turn on	Power adapter not connected; faulty power outlet; power button issue.	Ensure power adapter is securely connected to both PC and outlet. Try a different outlet. Press and hold the power button for 5 seconds to reset.
No display on monitor	Monitor off or incorrect input; loose HDMI cable; display driver issue.	Ensure monitor is on and set to correct input (HDMI). Reconnect HDMI cable. Try a different monitor or cable. If possible, boot into Safe Mode to check display drivers.
Wi-Fi/Bluetooth not working	Drivers not installed; Wi-Fi/Bluetooth turned off; interference.	Check Wi-Fi/Bluetooth settings in Windows. Ensure drivers are updated via Device Manager. Restart the PC and router. Move closer to the Wi-Fi source.
PC is slow or unresponsive	Too many applications running; low disk space; malware.	Close unnecessary programs. Free up disk space. Run a virus scan. Check Task Manager for high resource usage.

If you encounter issues not listed here or require further assistance, please contact NIMO customer support.

## 7. SPECIFICATIONS

Detailed technical specifications for the NIMO Mini PC Desktop:

- **Processor:** 12th Gen Intel N100 (3.4 GHz Intel Mobile CPU)
- **RAM:** 16 GB DDR4 SDRAM
- **Storage:** 1 TB Solid State Drive (SSD)
- **Graphics:** Integrated Intel Graphics Coprocessor
- **Operating System:** Windows 11
- **Connectivity:** WiFi 6, Bluetooth 5.2, Giga LAN Port

- **Ports:** 2x HDMI 2.0, 2x USB Type-A, 1x USB Type-C (multifunction), 1x DC-IN, 1x Giga LAN, 1x SD Card Reader, 1x Audio Port, 1x Security Slot
- **Display Output:** Supports 4K resolution, Three-Monitor Display
- **Dimensions:** Approximately 4.92 x 4.45 x 1.57 inches
- **Weight:** Approximately 11.6 ounces
- **Model Number:** MPL1W

## 8. WARRANTY AND SUPPORT

NIMO is committed to providing excellent customer service and support for your Mini PC.

### 8.1 Warranty Information

NIMO products are covered by a **2-year support warranty** from the date of purchase. This warranty covers manufacturing defects and hardware malfunctions under normal use. Please retain your proof of purchase for warranty claims.

### 8.2 Return Policy

You may return any NIMO product for any reason within **90 days of purchase**. Please refer to your retailer's return policy for specific instructions.


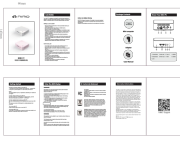
### 8.3 Customer Support



For any product-related questions, technical assistance, or warranty claims, please contact our professional after-sales team:

- **Email:** [service@nimopc.com](mailto:service@nimopc.com)
- **Service Hours:** 24-hour service available.


Our team is dedicated to resolving your issues promptly and efficiently.

### Related Documents

	<p><a href="#">Nimo MME2S Series Mini PC User Manual</a></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><a href="#">NIMO Mini PC User Manual</a></p> <p>User manual for the NIMO Mini PC, covering setup, BIOS configuration, safety precautions, and warranty information.</p>

	<a href="#">NIMO N157 Series Laptop User Manual</a> User manual for the NIMO N157 series laptop, covering product schematic, instructions for use, safety guidelines, troubleshooting, warranty information, and FCC/IC compliance.
	<a href="#">NIMO N173 Series Notebook User Manual   Setup, Safety &amp; Troubleshooting Guide</a> 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.

Documents - NIMO – MPL1W



Shenzhen HTT Technology Co., Ltd.

Report No.: HTT202404147F04

TEST Report

**Applicant:** YEAHER INC.

**Address of Applicant:** S1 Steel Dr, Unit A, New Castle, DE 19720 United States

**Manufacturer :** Nimo Direct Inc.

**Address of Manufacturer :** S1 Steel Dr, Unit A, New Castle, DE 19720 United States

**Equipment Under Test (EUT)**

**Product Name:** MINI PC

**Model No.:** MPL1P

**Series model:** MPL1W

**Trade Mark:** N/A

**FCC ID:** 2BEMH-MPL1P

**Applicable standards:** FCC CFR Title 47 Part 15 Subpart C Section 15.247

**Date of sample receipt:** Apr. 11, 2024

**Date of Test:** Apr. 11, 2024 ~ Apr. 19, 2024

**Date of report issued:** Apr. 19, 2024

**Test Result :** PASS \*


\* In the configuration tested, the EUT complied with the standards specified above.

This result shown in this test report refers only to the samples tested; this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institution and the signatures of sample and operator.

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[\[pdf\]](#) Test Report

Test Report 2 4GWIFI1 Part1 YEAHER INC MPL1P 2BEMH 2BEMHMPL1P mpl1p  
Shenzhen HTT Technology Co., Ltd. Report No.: HTT202404147F04 TEST Report  
Applicant: YEAHER INC. ... nited States Equipment Under Test EUT Product Name:  
MINI PC Model No.: MPL1P Series model: **MPL1W** Trade Mark: N/A FCC ID:  
2BEMH-MPL1P Applicable standards: Date of sample receipt: FCC CF...  
lang:en score:12 filesize: 4.81 M page\_count: 36 document date: 2024-05-14



Shenzhen HTT Technology Co., Ltd.

Report No.: HTT202404147F03

TEST Report

**Applicant:** YEAHER INC.

**Address of Applicant:** S1 Steel Dr, Unit A, New Castle, DE 19720 United States

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[Shenzhen HTT Technology Co., Ltd. MPL1P MINI PC FCC Test Report](#)

Comprehensive test report from Shenzhen HTT Technology Co., Ltd. detailing the compliance testing of the MPL1P MINI PC (Model: MPL1P, Series: MPL1W) manufactured by Nimo Direct Inc. for applicant YEAHER INC. The report covers conducted emissions, output power, channel bandwidth, power spectral density, band edges, spurious emissions, and antenna requirements according to FCC CFR Title 47 Part 15 Subpart C Section 15.247.  
lang:en score:12 filesize: 1.48 M page\_count: 30 document date: 2024-05-13



