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› Origimagic C2 Neo Mini PC Instruction Manual

## Origimagic C2 Neo

# Origimagic C2 Neo Mini PC Instruction Manual

Model: C2 Neo  
Brand: Origimagic

## 1. INTRODUCTION

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Welcome to the instruction manual for your new Origimagic C2 Neo Mini PC. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your device. Please read this manual thoroughly before using the product.

## 2. PRODUCT OVERVIEW

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The Origimagic C2 Neo is a compact mini PC designed for home and office use, featuring a powerful Intel N95 processor, ample memory, and versatile connectivity.

### Key Features

- 12th Generation Intel Alder Lake N95 Processor (up to 3.4GHz, 4 cores, 4 threads, 6MB cache)
- 12GB Integrated LPDDR5 RAM
- 512GB M.2 NVMe 2280 PCIe 3.0 SSD
- Wi-Fi 5 and Bluetooth 5.0
- Dual 2.5G RJ45 Ethernet Ports
- Multiple display outputs: 1x DisplayPort, 2x HDMI 2.0 (4K@60Hz)
- Three USB 3.2 Gen1 5Gbps Type-A ports
- Pre-installed Windows 11 Pro, Ubuntu compatible

### Product Dimensions

The device measures approximately 4.5 x 2.3 x 11.2 cm and weighs 530 grams.



Image showing the dimensions of the Origimagic C2 Neo Mini PC from multiple angles. The top view shows 8.75 cm width and 8.68 cm depth. The side view shows 3.14 cm height.

### 3. PACKAGE CONTENTS

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Verify that all items are present in the package:

- Origimagic C2 Neo Mini PC
- 12V/3A Power Adapter
- 1m HDMI Cable
- User Manual (this document)
- VESA Mount (if included with your model)

# ACCESSORY SHOWCASE



Image displaying the contents of the Origimagic C2 Neo Mini PC package, including the mini PC, power adapter, HDMI cable, and user manual.

## 4. SETUP INSTRUCTIONS

### Connecting Peripherals

- 1. Connect Display:** Connect your monitor(s) to the Mini PC using the provided HDMI cable or a DisplayPort cable. The C2 Neo supports up to three displays simultaneously (2x HDMI 2.0, 1x DisplayPort), all capable of 4K@60Hz resolution.
- 2. Connect USB Devices:** Plug in your keyboard, mouse, and any other USB peripherals into the available USB 3.2 Gen1 ports.
- 3. Connect Network:** For a wired connection, connect an Ethernet cable from your router or modem to one of the two 2.5G RJ45 LAN ports on the Mini PC. For wireless, the device supports Wi-Fi 5.
- 4. Connect Power:** Plug the 12V/3A power adapter into the DC input port on the Mini PC, then plug the adapter into a power outlet.

# Wide variety of interface displays

Equipped with rich interfaces, it is easy to expand various scenarios and meet daily applications.



Image illustrating the various ports on the Origimagic C2 Neo Mini PC, including USB 3.2 Gen1 ports, 2.5G RJ45 LAN ports, DC power input, Audio Jack, HDMI 2.0 ports, and DisplayPort.

## First Boot

1. **Power On:** Press the power button located on the front of the Mini PC.
2. **Operating System Setup:** Follow the on-screen instructions to complete the initial setup of Windows 11 Pro. This typically involves selecting language, region, and creating a user account.
3. **Driver Installation:** All necessary drivers are pre-installed. If you encounter any issues, visit the official Origimagic website for driver updates.

## 5. OPERATING INSTRUCTIONS

### Power Management

- **Power On:** Press the power button once.
- **Shut Down:** From Windows, go to Start > Power > Shut down. Alternatively, press and hold the power button for 5 seconds to force a shutdown (use only when necessary).

- **Restart:** From Windows, go to Start > Power > Restart.
- **Sleep Mode:** From Windows, go to Start > Power > Sleep. The device can also be configured to enter sleep mode automatically after a period of inactivity.

## Display Configuration

The C2 Neo supports triple display output. To configure multiple displays in Windows:

1. Right-click on the desktop and select "Display settings."
2. Under "Multiple displays," you can detect, identify, and arrange your monitors.
3. Choose how you want your displays to behave (e.g., "Extend these displays," "Duplicate these displays").



Image showing the Origimagic C2 Neo Mini PC connected to three external displays, demonstrating its triple screen display capability for multitasking.

## Network Connectivity

### Wi-Fi

1. Click the Wi-Fi icon in the system tray.
2. Select your desired network and enter the password if prompted.

### Bluetooth

1. Go to Windows Settings > Bluetooth & devices.
2. Ensure Bluetooth is turned on.
3. Click "Add device" and follow the instructions to pair your Bluetooth devices.

### Wired Ethernet

Simply connect an Ethernet cable to one of the RJ45 ports. The connection should be established automatically.

## 6. MAINTENANCE

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### Cleaning

- **Exterior:** Use a soft, dry cloth to wipe the exterior of the Mini PC. Avoid liquid cleaners or abrasive materials.
- **Vents:** Periodically check the ventilation grilles for dust accumulation. Use compressed air to gently clear dust from the vents to ensure proper airflow and cooling.

## Software Updates

- **Windows Updates:** Regularly check for and install Windows updates to ensure system stability and security. Go to Start > Settings > Windows Update.
- **Driver Updates:** While drivers are pre-installed, occasional updates may be released. Check the Origimagic support website for the latest drivers for your C2 Neo model.

## Storage Management

To maintain optimal performance, regularly manage your 512GB SSD:

- Delete unnecessary files and applications.
- Use Windows Disk Cleanup utility.
- Consider external storage for large files to free up space on the primary drive.

## 7. TROUBLESHOOTING

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### No Power

- Ensure the power adapter is securely connected to both the Mini PC and a working power outlet.
- Verify the power outlet is functional by plugging in another device.
- Try a different power adapter if available and compatible.

### No Display

- Check that the HDMI or DisplayPort cable is securely connected to both the Mini PC and the monitor.
- Ensure the monitor is powered on and set to the correct input source.
- Try connecting to a different display or using a different cable.

### Wi-Fi/Bluetooth Issues

- Ensure Wi-Fi/Bluetooth is enabled in Windows settings.
- Restart the Mini PC and your router/modem.
- Check for updated Wi-Fi/Bluetooth drivers on the Origimagic support website.

### Slow Performance

- Close unnecessary applications running in the background.
- Check for malware or viruses using antivirus software.
- Ensure the system has sufficient free storage space.
- Verify that the Mini PC's ventilation is not obstructed and that it is not overheating.

## 8. TECHNICAL SPECIFICATIONS

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Feature	Specification
Model	C2 Neo
Processor	Intel Alder Lake N95 (4 Cores, 4 Threads, up to 3.4GHz, 6MB Cache)
RAM	12GB LPDDR5 (onboard)

Storage	512GB M.2 NVMe 2280 PCIe 3.0 SSD
Graphics	Intel UHD Graphics
Operating System	Windows 11 Pro (pre-installed), Ubuntu compatible
Wi-Fi	Wi-Fi 5 (802.11a/b/g/n/ac)
Bluetooth	Bluetooth 5.0
Ethernet	2x 2.5G RJ45 LAN Ports
USB Ports	3x USB 3.2 Gen1 5Gbps Type-A
Video Output	2x HDMI 2.0 (4K@60Hz), 1x DisplayPort (4K@60Hz)
Audio	1x Audio Jack
Dimensions (L x W x H)	4.5 x 2.3 x 11.2 cm
Weight	530 grams

C2

# INTEL PROCESSOR N95

**4 C 4 T**  
6MB L3 Cache

**3.40** GHz  
Max. Boost Clock

**15** W  
Default TDP

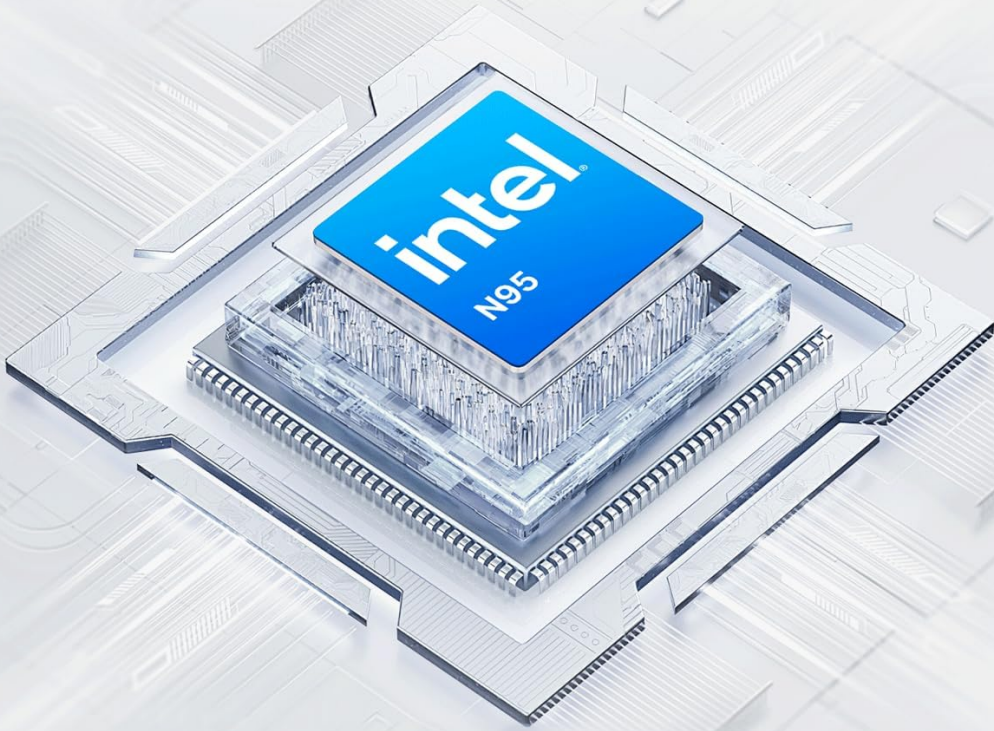


Image detailing the Intel N95 processor specifications, including 4 cores, 4 threads, 3.40 GHz max boost clock, and 15W default TDP.

## C2



Intel Processor N95  
4C/4T



LPDDR5 (On board)  
12GB



M.2 2280 PCIe3.0X1  
512GB



Wi-Fi 5  
802.11 a/b/g/n/ac



Bluetooth 5.0



1G RJ45 LAN\*2



USB3.2 Gen1 5Gbps



Triple display



Image summarizing the key features of the Origimagic C2 Neo Mini PC, such as Intel N95 processor, 12GB LPDDR5 RAM, 512GB M.2 PCIe 3.0 SSD, Wi-Fi 5, Bluetooth 5.0, dual 2.5G RJ45 LAN, USB 3.2 Gen1, and triple display support.

## 9. WARRANTY AND SUPPORT

### Warranty Information

The Origimagic C2 Neo Mini PC comes with a 1-year warranty from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters.

### Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact Origimagic customer support:

- **Email:** [support@origimagic.com](mailto:support@origimagic.com)
- **Online Support:** Visit the official Origimagic website for FAQs, driver downloads, and additional support resources.

Please have your product model and purchase information ready when contacting support.



Image showing sales support information, including instructions to log in to the Amazon buyer account, find the order, click "Get Help," and the support email address: support@origimagic.com.

## 10. VIDEO GUIDES

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### Origimagic C2 Neo Product Overview

Your browser does not support the video tag.

This video provides a brief overview of the Origimagic C2 Neo Mini PC, highlighting its compact design, various ports, and key internal components like the Intel N95 processor, LPDDR5 RAM, and M.2 SSD. It also demonstrates triple display support and efficient heat dissipation.