

DreamQuest DreamQuest Pro

DreamQuest Mini PC N95 Windows 11 Pro User Manual

Model: DreamQuest Pro | Brand: DreamQuest

1. INTRODUCTION

Thank you for choosing the DreamQuest Mini PC. This compact and powerful desktop computer is preloaded with Windows 11 Pro and features the 12th Gen Intel Alder Lake N95 processor, offering enhanced performance for various tasks. With 16GB of RAM and a 512GB M.2 SSD, it provides efficient multitasking and quick file access. The Mini PC supports 4K@60Hz triple-screen display, dual Gigabit Ethernet, WiFi 5, and Bluetooth 4.2, making it a versatile solution for home, office, or entertainment.

2. WHAT'S IN THE BOX

Upon opening your DreamQuest Mini PC package, you should find the following items:

- DreamQuest Mini PC Unit
- Power Adapter (US Plug)
- HDMI Cable
- VESA Mounting Bracket with Screws
- User Manual

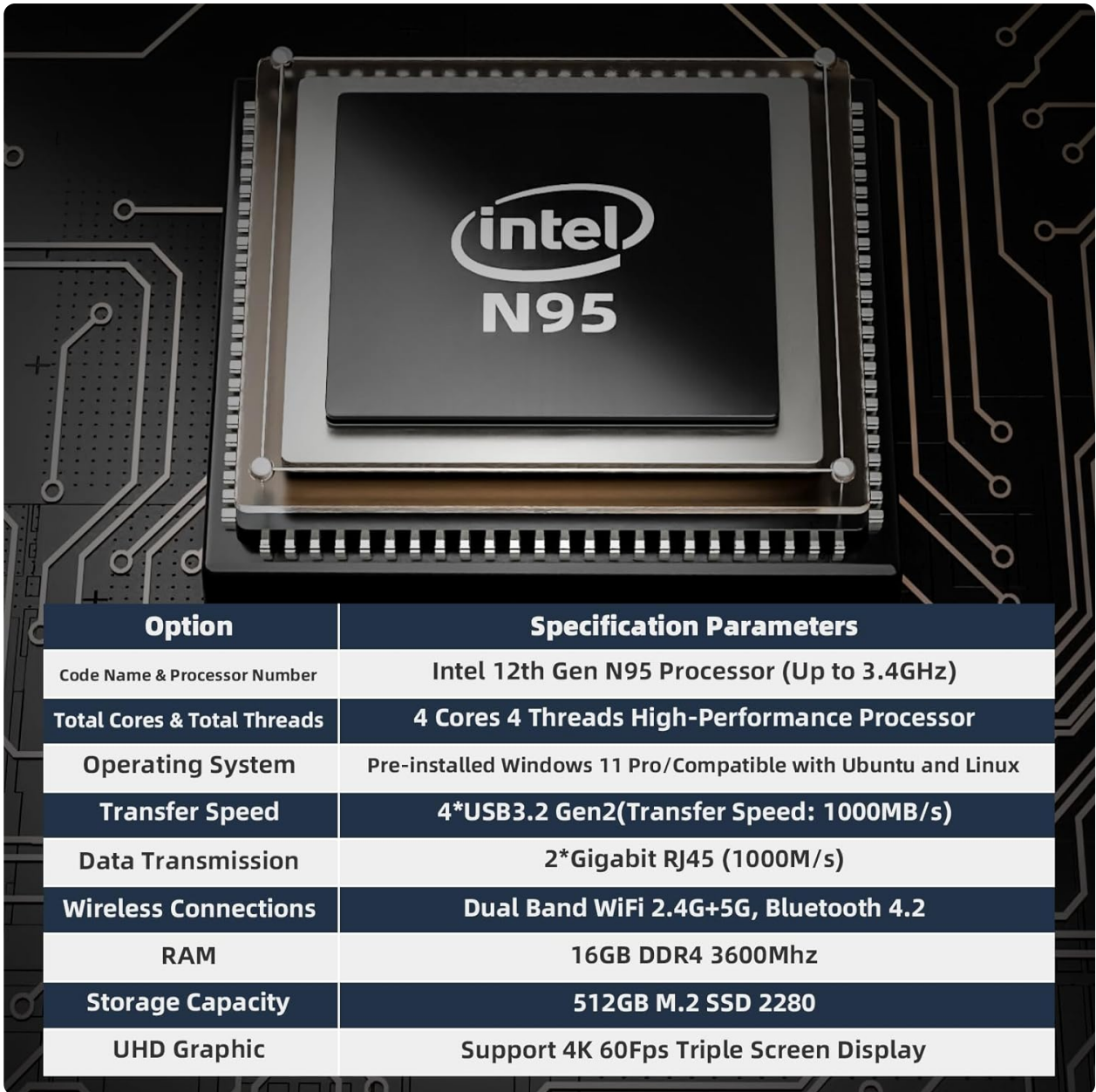


Image: DreamQuest Mini PC unit with included power adapter, HDMI cable, and VESA mounting bracket.

3. PRODUCT OVERVIEW

The DreamQuest Mini PC is designed for compact efficiency, measuring approximately 5.45"L x 5.45"W x 1.45"H and weighing only 500g. Its small footprint allows for flexible placement, including VESA mounting behind a display.

Front Panel

- **Power Button:** To turn the device on/off.
- **USB 3.2 Ports (x4):** For connecting peripherals such as keyboards, mice, and external storage devices.
- **TF Card Slot:** For additional storage expansion.

Rear Panel

- **DC 12V 3A Input:** For connecting the power adapter.
- **Dual Gigabit Ethernet Ports (x2):** For high-speed, reliable wired network connections.
- **HDMI 2.0 Ports (x3):** Supports 4K@60Hz triple-screen display.

- **3.5mm Audio Jack:** For connecting headphones or external speakers.
- **Kensington Lock Slot:** For securing the device.



Image: The compact size of the DreamQuest Mini PC and various mounting options, including VESA mount.

4. SETUP

Follow these steps for initial setup of your DreamQuest Mini PC:

1. **Connect Peripherals:** Connect your USB keyboard and mouse to the available USB 3.2 ports on the front panel.
2. **Connect Display:** Use the provided HDMI cable to connect your monitor or TV to one of the HDMI ports on the rear panel. The Mini PC supports up to three 4K@60Hz displays simultaneously.
3. **Connect Power:** Plug the power adapter into the DC 12V 3A input on the rear panel, then plug the adapter into a power outlet.
4. **Power On:** Press the power button on the front panel to turn on the Mini PC.
5. **Initial Windows Setup:** Follow the on-screen instructions to complete the Windows 11 Pro setup process. This may include selecting your language, region, keyboard layout, and setting up your user account.



Image: The DreamQuest Mini PC and its accessories, ready for connection.

5. OPERATING

Your DreamQuest Mini PC comes preloaded with Windows 11 Pro, offering a familiar and efficient operating environment. It supports various operating systems including Linux, PXE, and Ubuntu, with options for Wake On LAN, RTC Wake, and Auto Power On configurable in the BIOS.

Network Connectivity

The Mini PC features dual Gigabit Ethernet ports for stable wired connections and integrated WiFi 5 for wireless connectivity. Simply connect an Ethernet cable to the LAN port or configure your Wi-Fi settings within Windows to get online.

Multi-Display Support

With three HDMI 2.0 ports, the Mini PC can drive up to three 4K@60Hz displays simultaneously, providing an expansive workspace or immersive entertainment experience.



Image: Visual representation of Windows 11 Pro features and core hardware specifications.

6. STORAGE EXPANSION

The DreamQuest Mini PC includes a built-in 512GB M.2 2280 SSD. For users requiring more storage, the device offers flexible expansion options:

- **Replace M.2 SSD:** The existing 512GB M.2 SSD can be replaced with a larger capacity M.2 SSD, up to 2TB.
- **Add 2.5" SSD:** You can add an additional 2.5" SATA SSD (not included) to expand storage up to 2TB.



Image: Illustration of how to expand storage by replacing the M.2 SSD or adding a 2.5" SATA SSD.

7. MOUNTING OPTIONS

The compact design of the DreamQuest Mini PC allows for versatile placement. It can be placed directly on a desk or mounted discreetly:

- **VESA Mount:** Utilize the included VESA mounting bracket to attach the Mini PC to the back of a compatible display, saving desk space and creating a clean setup.
- **Wall Mount:** The Mini PC can also be hung on a wall using the VESA bracket for a permanent, space-saving installation.



Image: Size comparison of the Mini PC and examples of VESA mounting behind a monitor or on a wall.

8. SPECIFICATIONS

Feature	Detail
Processor	12th Gen Intel Alder Lake N95 (up to 3.4GHz)

RAM	16GB DDR4 SDRAM
Storage	512GB M.2 2280 SSD (Expandable up to 2TB)
Graphics	Intel Graphics 1.20 GHz (Supports 4K 60Fps)
Operating System	Windows 11 Pro (Preloaded), Supports Linux, PXE, Ubuntu
Connectivity	WiFi 5, Bluetooth 4.2, Dual Gigabit Ethernet
Ports	3x HDMI 2.0, 4x USB 3.2, 1x DC Input, 1x 3.5mm Audio, 1x TF Card Slot
Dimensions	5.45"L x 5.45"W x 1.45"H
Weight	1.98 pounds (approx. 500g)

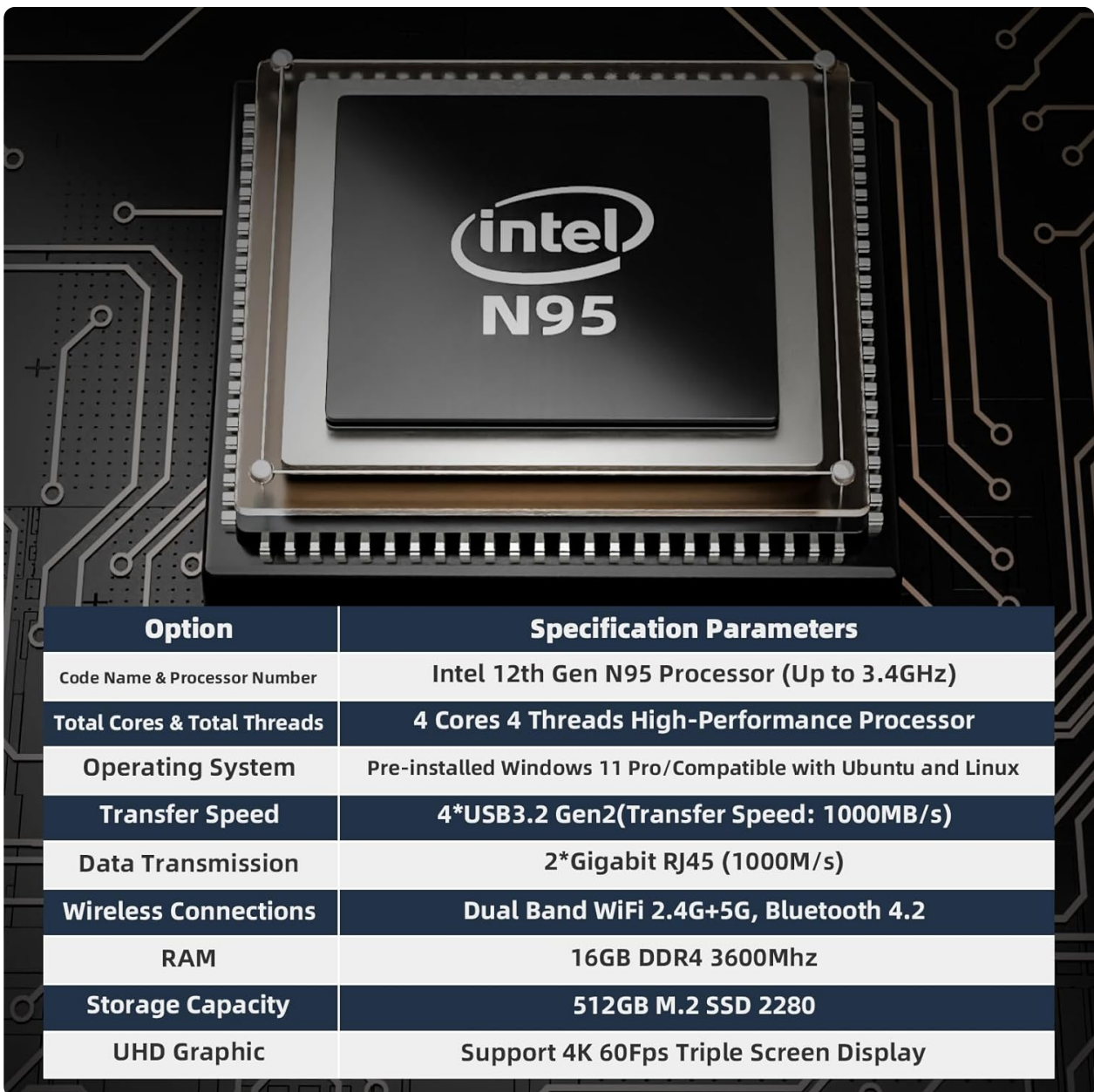


Image: A detailed view of the Intel N95 processor and key specifications.

9. TROUBLESHOOTING

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

- **No Display:** Ensure all HDMI cables are securely connected to both the Mini PC and the monitor. Verify the monitor is powered on and set to the correct input source.
- **No Power:** Check that the power adapter is correctly plugged into the Mini PC and a working power outlet. Ensure the power button is pressed firmly.
- **Slow Performance:** Close unnecessary applications. Check for available Windows updates and install them. Ensure sufficient free storage space on the SSD.
- **Network Connectivity Issues:** For wired connections, ensure the Ethernet cable is properly connected. For Wi-Fi, check your router and Wi-Fi settings in Windows.
- **Windows Setup Problems:** During initial setup, ensure all updates are allowed to complete. If issues persist, consider performing a clean Windows installation if comfortable, or contact support.

10. WARRANTY & SUPPORT

Your DreamQuest Mini PC comes with a 1-year warranty. For warranty service or technical support, please follow these steps:

1. Log in to your account on the platform where you purchased the product.
2. Navigate to "My Orders".
3. Locate your order ID for the DreamQuest Mini PC.
4. Click on "Contact Seller" to reach our support team.

Our support team will assist you with any issues or questions you may have regarding your Mini PC.