

## DreamQuest Intel N95

# DreamQuest Mini PC Model Intel N95 User Manual

Your guide to setup, operation, and maintenance.

## 1. INTRODUCTION

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This manual provides essential information for setting up, operating, and maintaining your DreamQuest Mini PC, Model Intel N95. This compact desktop computer is designed for various tasks, supporting 4K 60Hz triple display output and featuring an Intel N95 processor, 16GB DDR4 RAM, and a 512GB SSD with pre-installed Ubuntu Linux.

## 2. SAFETY INFORMATION

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- Ensure proper ventilation around the Mini PC to prevent overheating. Do not block ventilation openings.
- Use only the provided power adapter. Using an incorrect adapter may damage the device and void the warranty.
- Avoid exposing the device to water, moisture, or extreme temperatures.
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.
- Keep the device away from strong magnetic fields.

## 3. PACKAGE CONTENTS

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Verify that all items are present in the package:

- DreamQuest Mini PC (Model Intel N95)
- Power Adapter (US PLUG)
- User Manual (this document)

## 4. PRODUCT OVERVIEW

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Familiarize yourself with the ports and features of your DreamQuest Mini PC.



**Image 1:** Front and Rear View of the DreamQuest Mini PC. The front panel features the power button and a subtle DreamQuest logo. The rear panel displays various connectivity options including power input, Ethernet ports, USB ports, video outputs, and an audio jack.

## Front Panel

- **Power Button:** Press to turn the Mini PC on or off.
- **Power Indicator Light:** Illuminates when the device is powered on.

## Rear/Side Panels

- **DC Power Input:** Connect the power adapter here.
- **2x 1000Mbps LAN Ports:** For wired network connections.
- **2x USB 2.0a Ports:** For connecting peripherals like keyboards and mice.
- **USB-C Port:** Multi-functional port for data transfer or display output.
- **DisplayPort (DP):** Video output for connecting to a monitor.
- **HDMI Port:** Video output for connecting to a monitor or TV.
- **Audio Jack:** For connecting headphones or external speakers.
- **2x USB 3.2 Ports:** High-speed ports for data transfer with compatible devices.
- **TF Card Slot:** For inserting a TransFlash (MicroSD) memory card.

## 5. SETUP INSTRUCTIONS

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Follow these steps for initial setup:

1. **Connect Display:** Connect your monitor(s) to the Mini PC using the HDMI, DisplayPort, or USB-C video outputs. The device supports up to three displays simultaneously.
2. **Connect Peripherals:** Plug in your USB keyboard and mouse into the available USB ports (USB 2.0a or USB 3.2).
3. **Connect Network (Optional):** For a wired connection, connect an Ethernet cable from your router or modem to one of the 1000Mbps LAN ports. For wireless, ensure your Wi-Fi network is available.
4. **Connect Power:** Insert the DC power adapter into the DC Power Input port on the Mini PC, then plug the adapter into a power outlet.
5. **Power On:** Press the power button on the front panel. The power indicator light will illuminate.
6. **Initial Boot:** The Mini PC will boot into the pre-installed Ubuntu Linux operating system. Follow any on-screen prompts for initial setup, such as language selection and user account creation.

## 6. OPERATING SYSTEM (UBUNTU LINUX)

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Your DreamQuest Mini PC comes with Ubuntu Linux pre-installed. Ubuntu is a user-friendly, open-source operating system known for its stability and security.

- **Desktop Environment:** Ubuntu typically uses the GNOME desktop environment, which provides a familiar graphical interface.
- **Software Center:** Discover and install applications through the Ubuntu Software Center.
- **Updates:** Regularly check for system updates to ensure optimal performance and security.
- **File Management:** Use the 'Files' application to browse and manage your documents, images, and other data.

## 7. CONNECTIVITY

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### Wired Network (LAN)

Connect an Ethernet cable to one of the two 1000Mbps LAN ports for a stable and high-speed internet connection. Ubuntu will typically configure this automatically.

### Wireless Network (Wi-Fi)

To connect to a Wi-Fi network:

1. Click on the network icon in the top right corner of the screen.
2. Select 'Wi-Fi Settings' or choose your desired network from the list.
3. Enter the Wi-Fi password if prompted.

### Bluetooth

The Mini PC supports Bluetooth for connecting wireless peripherals such as keyboards, mice, and headphones.

1. Open 'Settings' and navigate to the 'Bluetooth' section.

2. Ensure Bluetooth is turned on.
3. Select your device from the list and follow the pairing instructions.

## 8. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the exterior of the Mini PC. Do not use liquid cleaners or aerosols.
- **Dust Removal:** Periodically use compressed air to clear dust from the ventilation openings to maintain optimal cooling.
- **Software Updates:** Regularly update your Ubuntu operating system and installed applications to ensure security and performance.
- **Data Backup:** Regularly back up important data to an external drive or cloud storage.

## 9. 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.

### No Display

- Check that the display cable (HDMI, DisplayPort, or USB-C) 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 a different display cable or monitor if possible.

### Network Connectivity Issues

- **Wired:** Check the Ethernet cable connection. Restart your router/modem.
- **Wireless:** Verify Wi-Fi is enabled and you have entered the correct password. Restart your router.

### System Unresponsive

- If the system becomes unresponsive, press and hold the power button for 5-10 seconds to force a shutdown. Then restart the device.
- If issues persist, consider reinstalling the operating system or contacting support.

## 10. SPECIFICATIONS

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Feature	Specification
Model	Intle N95
Processor	Intel N95 (up to 3.4GHz)
RAM	16 GB DDR4
Storage	512 GB SSD

Operating System	Ubuntu Linux Preinstalled
Graphics Coprocessor	Integrated Graphics
Max Screen Resolution	3840x2160 (4K)
Display Output	HDMI, DisplayPort, USB-C (Supports Triple Display)
USB Ports	2x USB 3.2, 2x USB 2.0a, 1x USB-C
LAN	2x 1000Mbps Ethernet
Wireless Connectivity	WiFi, Bluetooth
Audio	Audio Jack
Card Reader	TF Card Slot
Item Weight	2.2 pounds
Dimensions	9.5 x 6.75 x 2.12 inches (Package)

## 11. WARRANTY AND SUPPORT

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For warranty information and technical support, please refer to the documentation included with your purchase or visit the official DreamQuest website. If you encounter issues not covered in this manual, please contact DreamQuest customer service for assistance.