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› AIOEXPC Mini PC Stick Intel Celeron N4000 Windows 11 Pro User Manual

AIOEXPC S7-N4000

AIOEXPC Mini PC Stick User Manual

Model: S7-N4000 | Brand: AIOEXPC

1. INTRODUCTION

Welcome to the user manual for your AIOEXPC Mini PC Stick. This compact and powerful device is designed to provide a full desktop computing experience in a portable form factor. Please read this manual carefully to ensure proper setup, operation, and maintenance of your device.



Image: The AIOEXPC Mini PC Stick, a compact black device with an 'Intel inside' logo, shown from an angled perspective.

2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- 1x S7 Mini PC Stick
- 1x Power Adapter
- 1x HDMI Cable
- 1x User Manual

3. PRODUCT OVERVIEW

Key Features

- **Processor:** Intel Celeron N4000 Quad-Core (up to 2.8GHz)
- **Operating System:** Pre-installed Windows 11 Pro
- **Memory & Storage:** 8GB LPDDR4 RAM, 1TB SSD (M.2 SATA 2242)
- **Display Output:** Supports 4K HD via HDMI
- **Connectivity:** 2.4G/5G Dual-band WiFi, Bluetooth 4.2, Gigabit Ethernet Port
- **Ports:** 3x USB 3.0 ports
- **Cooling:** Auto-adjustable intelligent variable speed silent fan



Image: An illustration highlighting the Intel Celeron N4000 processor, Intel UHD Graphics, and Windows 11 Pro operating system of the Mini PC Stick.

Ports and Dimensions

The AIOEXPC Mini PC Stick is designed with essential ports for versatile connectivity:

- **HDMI Output:** For connecting to displays.
- **Heat Vents:** For efficient heat dissipation.
- **Switch:** Power button.
- **CLR CMOS:** Button to clear CMOS settings.
- **Audio:** Audio jack.
- **Ethernet Port:** For wired network connection.
- **DC Port:** For power input.
- **SSD (Replaceable):** Access for SSD maintenance.
- **USB 3.0 Ports (x3):** For connecting peripherals.

MINI SIZE PC STICK

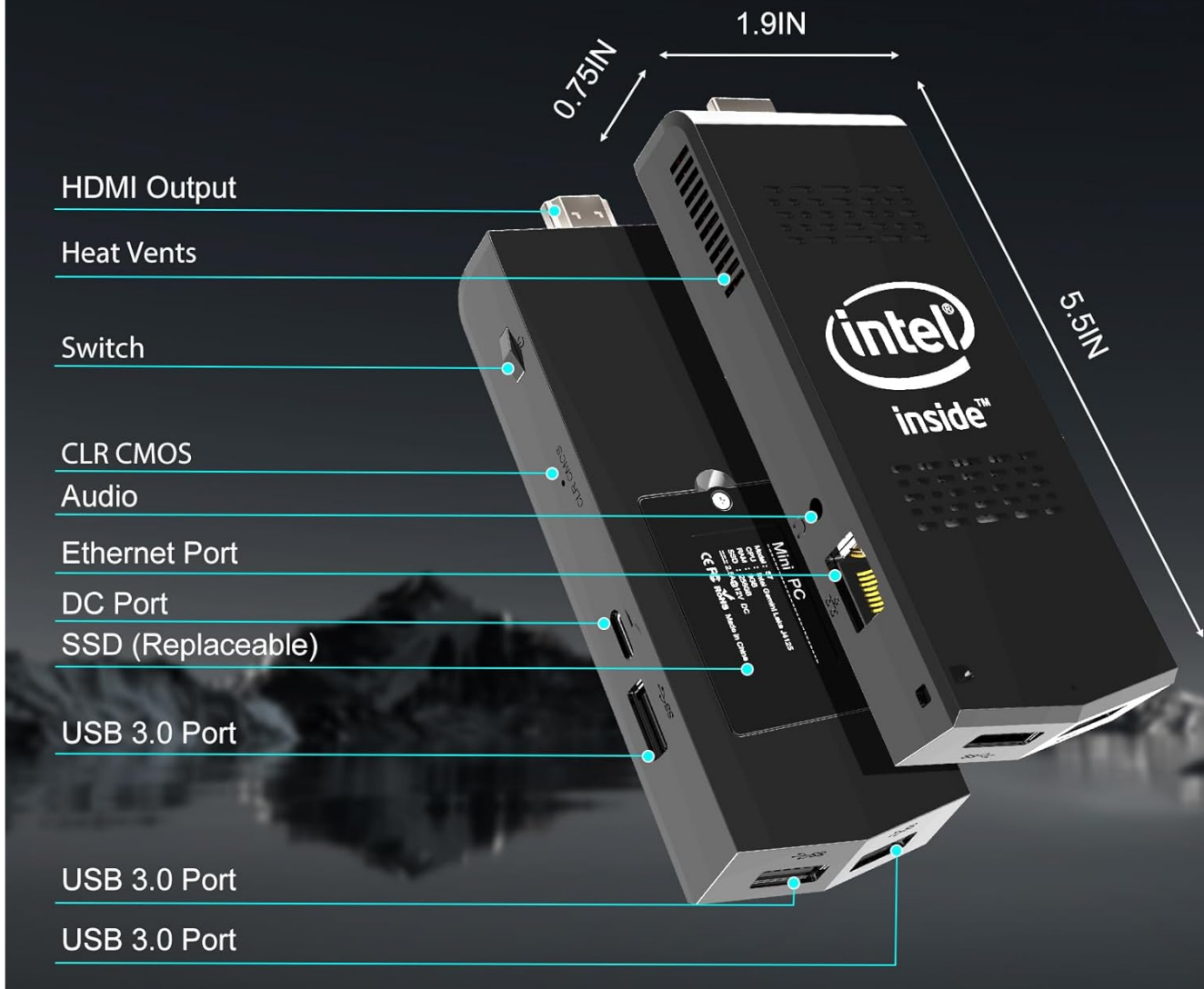


Image: A diagram illustrating the various ports and dimensions (5.5 x 1.9 x 0.78 inches) of the AIOEXPC Mini PC Stick.

4. SETUP GUIDE

4.1 Connecting to a Display

1. Connect one end of the provided HDMI cable to the HDMI port on the Mini PC Stick.
2. Connect the other end of the HDMI cable to an available HDMI input on your monitor, TV, or projector.
3. Select the correct HDMI input source on your display device.

4.2 Powering On

1. Connect the power adapter to the DC port on the Mini PC Stick.
2. Plug the power adapter into a wall outlet.
3. Press the power button on the Mini PC Stick to turn it on. The power indicator light will illuminate.

4.3 Connecting Peripherals

Connect your keyboard, mouse, and other USB devices to the available USB 3.0 ports on the Mini PC Stick.

3*USB PORTS GIVE YOU MORE POSSIBILITIES



Image: The AIOEXPC Mini PC Stick connected to multiple USB devices, demonstrating its three USB 3.0 ports.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- **To Power On:** Press the power button once.
- **To Power Off:** Click the Start button in Windows, then select Power > Shut down. Alternatively, press and hold the power button for a few seconds for a forced shutdown (not recommended for regular use).

5.2 Network Connectivity

- **Wi-Fi:** Once Windows 11 Pro loads, click the network icon in the taskbar, select your Wi-Fi network, enter the password, and connect. The device supports 2.4G and 5G dual-band Wi-Fi.
- **Ethernet:** Connect an Ethernet cable from your router or modem to the Gigabit Ethernet port on the Mini PC Stick for a wired network connection.

5.3 Bluetooth Pairing

To pair Bluetooth devices (e.g., headphones, speakers, keyboards):

1. Go to Windows Settings > Bluetooth & devices.
2. Ensure Bluetooth is turned on.
3. Click 'Add device' and select 'Bluetooth'.
4. Put your Bluetooth device into pairing mode and select it from the list.

5.4 4K UHD Output

The Mini PC Stick supports 4K Ultra HD resolution output, providing crisp and clear visuals for compatible displays and content. Ensure your display and HDMI cable support 4K resolution for optimal experience.



Image: The AIOEXPC Mini PC Stick connected to a monitor displaying 4K UHD content, with icons of various productivity and media applications.

6. MAINTENANCE AND CARE

6.1 Cooling System

The Mini PC Stick features an auto-adjustable intelligent variable speed silent fan. This system actively manages internal temperatures, protecting the CPU and extending the device's lifespan by preventing performance degradation due to overheating. Ensure the heat vents are not obstructed.



Image: An illustration showing the internal auto-adjustable cooling system of the Mini PC Stick, emphasizing fast heat dissipation and long service life.

6.2 Cleaning

Regularly clean the exterior of the device with a soft, dry cloth. Use compressed air to gently clear dust from the heat vents. Do not use liquid cleaners directly on the device.

6.3 Storage Management

The device comes with a 1TB SSD, offering fast and stable storage. To maintain optimal performance, regularly clear unnecessary files, empty the recycle bin, and consider defragmenting the drive (though less critical for SSDs, Windows handles this automatically). Avoid filling the SSD to its maximum capacity.

AIOEXPC SSD OPERATION SPEED

Standard with M.2 SATA3 2242 SSD

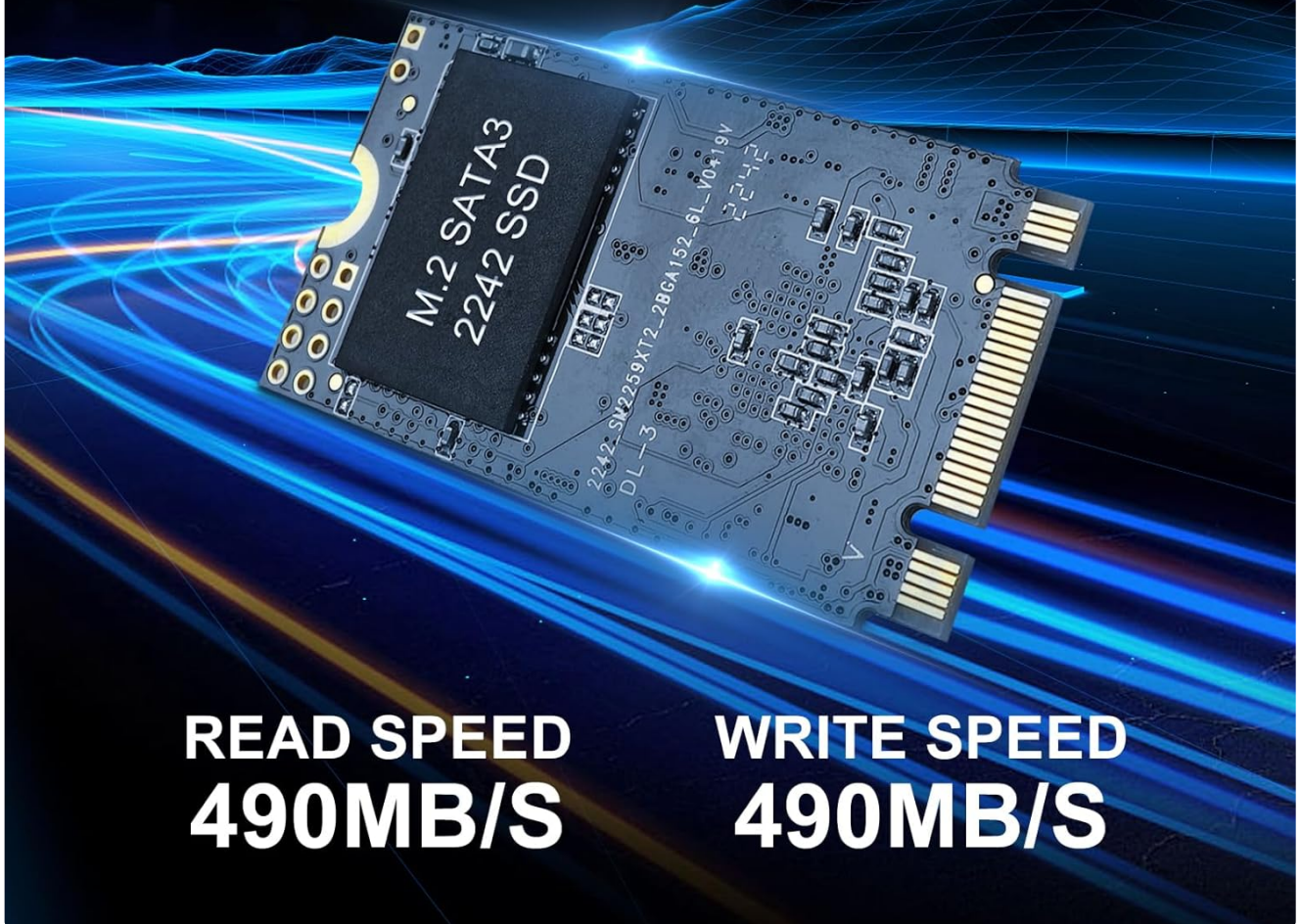


Image: An illustration highlighting the M.2 SATA3 2242 SSD with read and write speeds of 490MB/s.

7. TROUBLESHOOTING

If you encounter issues with your Mini PC Stick, refer to the table below for common problems and solutions:

Problem	Possible Cause	Solution
No display on monitor	Incorrect HDMI input selected, loose cable, power issue	Ensure monitor is on correct input. Check HDMI cable connection. Verify power adapter is connected and device is powered on.
Device does not power on	Power adapter not connected, faulty outlet	Check power adapter connection to device and wall outlet. Try a different outlet.
Wi-Fi connection issues	Incorrect password, router issues, signal interference	Verify Wi-Fi password. Restart router. Move device closer to router or reduce interference.
Slow performance	Too many applications running, low storage, overheating	Close unnecessary applications. Free up disk space. Ensure proper ventilation and cooling.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Processor	Intel Celeron N4000 (2.8 GHz)
RAM	8 GB DDR4
Storage	1 TB SSD (M.2 SATA 2242)
Graphics Coprocessor	Intel UHD Graphics 600
Operating System	Windows 11 Pro, Linux
Max Screen Resolution	3840 x 2160 pixels (4K)
Wireless Type	802.11a/b/g/n/ac (2.4G/5G Dual-band), Bluetooth 4.2
USB Ports	3x USB 3.0
Item Weight	14 ounces (0.26 Pounds)
Package Dimensions	5.94 x 5.04 x 2.24 inches
Color	Black

9. WARRANTY AND SUPPORT

9.1 Warranty Information

AIOEXPC provides a 1-year warranty service for this Mini PC Stick. Please retain your proof of purchase for warranty claims.

9.2 Technical Support

AIOEXPC offers 7*24 technical support service for users. If you have any technical problems or questions regarding your Mini PC Stick, please do not hesitate to contact us.

9.3 Contact Information

For support, you can contact AIOEXPC via email at:AIOEXPC@outlook.com

Alternatively, you can log in to your Amazon account, navigate to 'Your Orders', and ask a product question directly from there.



Image: A graphic detailing customer service support options, including email and Amazon order support.