MSI AeZS2C7NVP1435

MSI Aegis ZS2 Gaming Desktop User Manual

Model: AeZS2C7NVP1435

Introduction

This manual provides essential instructions for setting up, operating, maintaining, and troubleshooting your MSI Aegis ZS2 Gaming Desktop. Please read this guide thoroughly before using your new system to ensure proper functionality and longevity.



MSI Aegis ZS2 Gaming Desktop overview.

What's in the Box

Verify that all items are present in the packaging:

- MSI Aegis ZS2 Gaming Desktop
- Power Cable
- Keyboard
- Mouse
- Documentation (Quick Start Guide, Warranty Card)



Included keyboard and mouse with the desktop system.

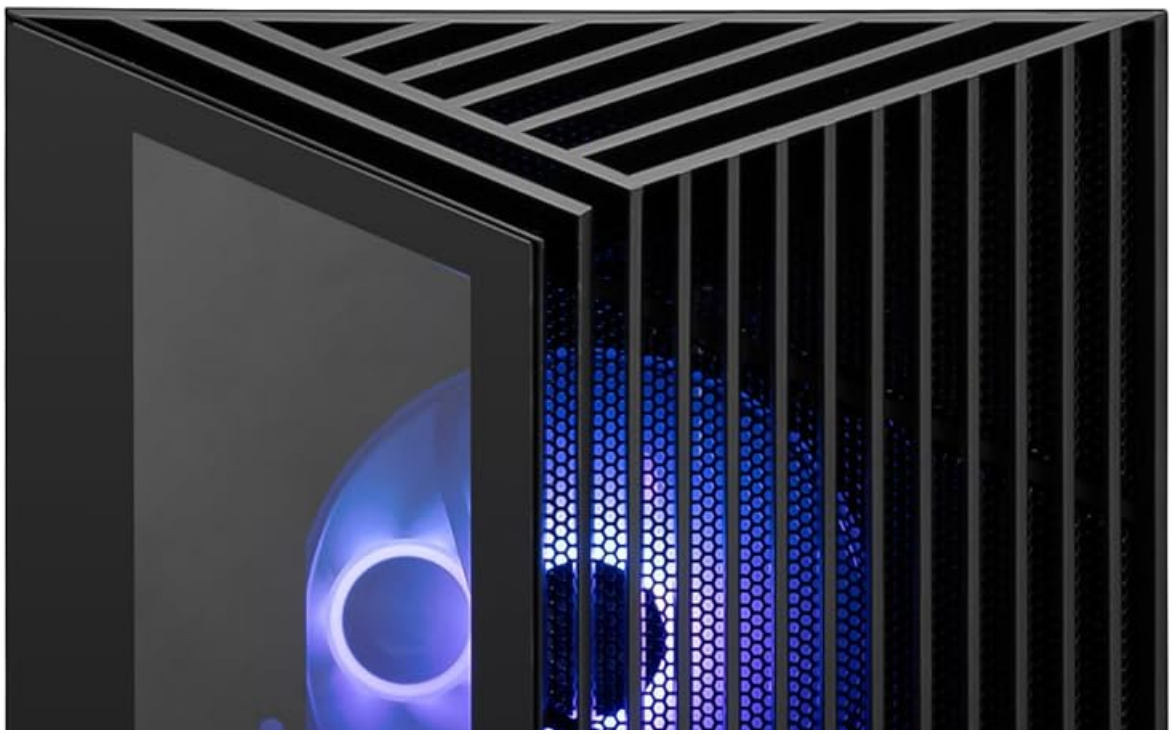
Setup

1. Unboxing and Placement

- Carefully remove the desktop from its packaging.
- Place the desktop on a stable, flat surface with adequate ventilation. Ensure no vents are obstructed.

2. Connecting Peripherals

1. **Monitor:** Connect your monitor to the graphics card's display outputs (DisplayPort or HDMI) located at the rear of the desktop. Use DisplayPort for optimal refresh rates.
2. **Keyboard and Mouse:** Connect the included keyboard and mouse to the available USB ports on the rear or front of the desktop.
3. **Power:** Connect the power cable to the power supply unit (PSU) at the rear of the desktop, then plug it into a grounded electrical outlet.
4. **Network (Optional):** For a wired connection, connect an Ethernet cable to the LAN port. For wireless, ensure the Wi-Fi antennas are securely attached if provided.





Rear panel connections including USB, audio, and video ports.

3. First Boot and Windows Setup

1. Press the power button on the front of the desktop.
2. Follow the on-screen instructions to complete the Windows 11 Home setup process. This typically involves selecting language, region, and creating a user account.

Operating Instructions

Power On/Off

- **Power On:** Press the power button located on the front panel.
- **Power Off:** Click the Start button in Windows, then select Power > Shut down. Alternatively, press and hold the power button for 5 seconds to force a shutdown (not recommended for regular use).
- **Restart:** Click the Start button in Windows, then select Power > Restart.



Front I/O panel with power button, USB 3.2 Gen 2x2 Type-C, USB 3.2 Gen 1 Type-A, and audio jacks.

RGB Lighting Control

- The desktop features built-in RGB lighting. Press the dedicated MSI LED button on the front panel to cycle through various lighting options.
- For advanced customization, install and use the MSI Center software (available from the MSI website).

Network Connectivity

- This system supports Wi-Fi 7 for high-speed wireless internet access. Ensure your router also supports Wi-Fi 7 for optimal performance.
- For wired connections, use the Gigabit Ethernet port.

Maintenance

Cleaning

- **Exterior:** Use a soft, damp cloth to clean the exterior surfaces. Avoid abrasive cleaners.
- **Dust Filters:** The top vent cover is magnetically attached for easy removal. Regularly remove and clean dust from this filter and any other accessible dust filters to maintain optimal airflow.
- **Internal Components:** For internal cleaning, it is recommended to consult a professional or refer to detailed guides on the MSI support website.



Top front view highlighting the ventilation design.

Software Updates

- Regularly update your Windows 11 operating system through Windows Update.
- Keep your graphics drivers (NVIDIA GeForce) and other system drivers updated by downloading the latest versions from the official MSI or component manufacturer websites.

Troubleshooting

- **No Display:** Ensure your monitor is correctly connected to the graphics card's output, not the motherboard's integrated graphics ports. Verify the monitor is powered on and set to the correct input source. Try a different display cable if available.
- **System Not Powering On:** Check that the power cable is securely connected to both the desktop and the wall outlet. Ensure the power switch on the PSU (at the back of the desktop) is in the 'On' position.
- **Loud Fan Noise:** During intensive tasks like gaming, fans may increase speed and noise to dissipate heat. Ensure the desktop has adequate ventilation and dust filters are clean. If noise is excessive or constant at idle, contact support.
- **BIOS Access:** If you encounter issues accessing the BIOS (e.g., black screen), ensure your display cable is connected to the graphics card. Some displays may require specific settings or a different cable type (e.g., DisplayPort) to show the BIOS screen.
- **Performance Issues:** Ensure all drivers are up to date. Check for background applications consuming resources.

Monitor system temperatures to rule out thermal throttling.

For further assistance, refer to the MSI support website or contact their customer service.

Specifications

Feature	Specification
Model Number	AeZS2C7NVP1435
Processor	AMD Ryzen R9-7900X (4.7 GHz)
Graphics Card	NVIDIA GeForce RTX 5070 (12 GB GDDR6)
RAM	32 GB DDR5 (6000 MHz)
Storage	2 TB M.2 NVMe SSD
Operating System	Windows 11 Home
Wireless Connectivity	Wi-Fi 7 (802.11ax), Bluetooth
USB 2.0 Ports	4
USB 3.0/3.2 Ports	6 (including USB 3.2 Gen 2x2 Type-C)
Cooling	360mm CPU Liquid Cooler
Dimensions (LxWxH)	19.4 x 9.1 x 19 inches
Weight	26.9 pounds

Warranty and Support

Your MSI Aegis ZS2 Gaming Desktop comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including coverage duration and limitations.
For technical support, driver downloads, or further product information, please visit the official MSI website:
www.msi.com
When contacting support, please have your model number (AeZS2C7NVP1435) and serial number ready.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question