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> MXZ Gaming PC Desktop Computer AMD Ryzen 5 5500 RTX 4060 User Manual

MXZ R5 5500|RTX4060

MXZ Gaming PC Desktop Computer User Manual

Model: R5 5500 | RTX 4060

INTRODUCTION

Thank you for choosing the MXZ Gaming PC Desktop Computer. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your new system. Please read this manual thoroughly before using your computer to ensure proper functionality and longevity.

SETUP INSTRUCTIONS

1. Unpacking the System

Carefully remove the computer from its packaging. Retain all packaging materials for future transport or service needs. Ensure all components listed in the packing list are present.

2. Connecting Peripherals

Connect your monitor, keyboard, mouse, and other peripherals to the appropriate ports on the back of the computer. The system supports multiple display outputs including HDMI and DisplayPort.



Image: Rear panel of the MXZ Gaming PC, illustrating the available connectivity ports including USB, Ethernet, HDMI, and DisplayPort.

Connect the power cable to the power supply unit (PSU) at the rear of the computer and then to a grounded electrical outlet.

3. Initial Boot-Up

Press the power button located on the top front panel of the computer. The system will initiate the boot process. Follow the on-screen instructions to complete the Windows 11 Pro setup.



Image: Top panel of the MXZ Gaming PC, highlighting the power button, USB ports, and audio jacks for easy access.

4. Network Connectivity

Your MXZ Gaming PC supports both wired Ethernet and wireless Wi-Fi connectivity. For wired connection, plug an Ethernet cable into the RJ-45 port. For Wi-Fi, navigate to Windows settings to connect to your preferred wireless network.

OPERATING INSTRUCTIONS

1. Power On/Off

- To power on, press the power button once.
- To shut down, use the Windows Start menu > Power > Shut down. Avoid forced shutdowns unless necessary to prevent data loss.

2. RGB Lighting Control

The MXZ Gaming PC features 6 RGB fans and internal RGB lighting. Specific software or a dedicated button (if

available on your model) can be used to customize lighting effects and colors. Refer to the pre-installed software for RGB control options.



Image: Internal view of the MXZ Gaming PC, displaying the illuminated RGB fans and the arrangement of internal components like the CPU cooler and graphics card.

3. Gaming Performance

This system is equipped with an AMD Ryzen 5 5500 processor and an NVIDIA GeForce RTX 4060 graphics card, designed for a smooth gaming experience. Ensure your graphics drivers are up to date for optimal performance.

MAINTENANCE

1. Dust Management

Regularly clean the exterior of the computer and ensure air vents are free from dust accumulation. Use compressed air to gently clear dust from internal components, especially fans and heatsinks, to maintain optimal cooling performance. Perform this with the system powered off and unplugged.

2. Software Updates

Keep your Windows operating system and all drivers (especially graphics drivers) updated to the latest versions. This ensures system stability, security, and performance.

3. System Environment

Place the computer in a well-ventilated area, away from direct sunlight, heat sources, and excessive humidity. Ensure adequate space around the chassis for proper airflow.

TROUBLESHOOTING

No Power

- Check if the power cable is securely connected to both the computer and the wall outlet.
- Ensure the power switch on the PSU (at the back of the computer) is in the 'ON' position.
- Test the outlet with another device to confirm it has power.

No Display on Monitor

- Verify that the monitor is powered on and the video cable (HDMI/DisplayPort) is securely connected to both the graphics card on the PC and the monitor.
- Ensure the monitor's input source is correctly selected.
- If using multiple display outputs, try connecting to a different port on the graphics card.

Network Connectivity Issues

- For wired connections, check the Ethernet cable and router status.
- For Wi-Fi, ensure the Wi-Fi adapter is enabled in Windows settings and you are connected to the correct network with the correct password.
- Restart your router/modem and the computer.

For further assistance, please refer to the Warranty and Support section.

SPECIFICATIONS

Component	Detail
Processor	AMD Ryzen 5 5500 6-Core 12-thread (3.6GHz-4.3GHz)
Graphics Card	NVIDIA GeForce RTX 4060

Component	Detail
RAM	16GB DDR4 3200MHz
Storage	1TB NVME Solid State Drive
Operating System	Windows 11 Pro (Pre-installed)
Power Supply	550W 80+ Certified
Connectivity	5x USB 3.2 Gen1, 4x USB 2.0, 1x RJ-45 Ethernet (10/100/1000), 7.1 Channel Audio, PCI-E Wi-Fi
Video Output	HDMI, DisplayPort
Cooling	6 RGB Fans for Maximum Airflow, Air Cooling Method
Chassis Features	Window Side Case Panel, Multiple RGB Colors
Item Weight	8.98 Kilograms

WARRANTY AND SUPPORT

Your MXZ Gaming PC Desktop Computer comes with a **1-year parts and labor warranty**. MXZ also provides **free lifetime technical support** for this product.

For technical assistance or warranty claims, please contact MXZ customer support through the vendor's official channels or visit the MXZ store page on Amazon: [MXZ Store](#).