TRIGKEY TRIGKEY Speed S 16G+500G

TRIGKEY Speed S Mini PC User Manual

Model: TRIGKEY Speed S 16G+500G

1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your TRIGKEY Speed S Mini PC. Please read this manual thoroughly before using the device to ensure proper functionality and longevity.

Figure 1: The TRIGKEY Speed S Mini PC, a compact desktop computer designed for various computing tasks.

2. WHAT'S IN THE BOX

Upon unboxing your TRIGKEY Speed S Mini PC, verify that all the following components are included:

- Speed S Host (Mini PC Unit)
- User Manual
- HDMI Cable (x2)
- Power Adapter
- Wall Accessories (for mounting)

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Video 1: Unboxing the TRIGKEY Speed S Mini PC and its included accessories.

3. PRODUCT OVERVIEW

Familiarize yourself with the various ports and features of your mini PC:

3.1 Front Panel

The front panel provides convenient access to frequently used ports:

- 2 x USB 3.0 ports
- 1 x Type-C port
- 1 x MIC headphone jack
- Power switch

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Video 2: A detailed view of the front panel ports and power button.

3.2 Back Panel

The back panel houses essential connectivity options for your display and network:

- 2 x HDMI ports (for dual 4K display output)
- 1 x Gigabit Ethernet port (LAN)
- 2 x USB 3.0 ports
- Power socket

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Video 3: A detailed view of the back panel ports, including HDMI and Ethernet.

4. SPECIFICATIONS

Feature	Detail
Processor	8th Gen Intel i5-8279U (4 Core, Up to 4.1GHz)
RAM	16GB DDR4

Feature	Detail
Hard Drive	500GB NVMe M.2 SSD
Graphics Coprocessor	Integrated Graphics (Intel 655)
Wireless Type	802.11ax (WiFi 6)
Operating System	Windows 10 Pro (upgradeable to Windows 11), Linux, Ubuntu
Max Screen Resolution	3840x2160 Pixels (4K)
Product Dimensions (LxWxH)	4.96 x 4.45 x 1.61 inches
Item Weight	2.09 pounds

5. SETUP GUIDE

Follow these steps to set up your TRIGKEY Speed S Mini PC:

1. **Connect Power:** Insert the power adapter into the DC-in port on the back of the mini PC, then plug the adapter into a power outlet.

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   Video 4: Connecting the power adapter to the mini PC.

2. **Connect Monitor:** Use one of the provided HDMI cables to connect your monitor to an HDMI port on the back of the mini PC.

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   Video 5: Connecting a monitor to the mini PC via HDMI.

3. **Connect Peripherals:** Plug in your keyboard, mouse, and any other USB devices into the available USB ports. For wired network access, connect an Ethernet cable to the LAN port.

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   Video 6: Connecting USB devices and an Ethernet cable.

4. **Power On:** Press the power button located on the front panel of the mini PC. The system will begin to boot up.

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   Video 7: Powering on the mini PC.

5. **Initial Windows Setup:** Follow the on-screen prompts to complete the initial setup of the Windows operating system. This includes selecting your language, region, and network settings.

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   Video 8: Navigating the initial Windows setup process.

6. OPERATING INSTRUCTIONS

Your TRIGKEY Speed S Mini PC comes pre-installed with Windows 10 Pro, offering a familiar and user-friendly interface. It also supports Linux and Ubuntu operating systems.

6.1 Operating System Information

The mini PC is equipped with a pre-installed Windows 10 operating system and supports WiFi 6 for high-speed wireless connectivity. You can verify system specifications through the Windows settings.

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Video 9: Displaying pre-installed Windows 10 OS and WiFi 6 support.

6.2 Performance Capabilities

The TRIGKEY Speed S Mini PC is capable of handling various demanding tasks, including smooth video editing and gaming.

Video Editing

The mini PC provides sufficient processing power for smooth video editing workflows, as demonstrated with DaVinci Resolve 17.

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Video 10: Demonstrating smooth video editing performance on the mini PC.

Gaming

Experience good performance in various games, ensuring a satisfactory gaming experience.

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Video 11: Demonstrating gaming performance on the mini PC.

6.3 Windows 11 Upgrade

The TRIGKEY Speed S Mini PC supports upgrading to the Windows 11 operating system. The upgrade process is straightforward and guided by on-screen prompts.

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Video 12: Steps for upgrading to Windows 11 and initial setup.

7. MAINTENANCE

To ensure the longevity and optimal performance of your TRIGKEY Speed S Mini PC, consider the following maintenance tips:

- Keep the device in a well-ventilated area to prevent overheating.
- Regularly clean the exterior with a soft, dry cloth. Avoid liquid cleaners.
- Ensure software and drivers are updated to the latest versions.
- Perform periodic disk cleanup and defragmentation (for HDD, not necessary for SSD).
- Back up important data regularly to an external drive or cloud storage.

8. TROUBLESHOOTING

This section addresses common issues you might encounter with your mini PC:

8.1 No Display Output

- Ensure the monitor is powered on and correctly connected to the mini PC's HDMI port.
- Verify the correct input source is selected on your monitor.
- Try a different HDMI cable or monitor if available.

8.2 System Not Powering On

- Check if the power adapter is securely connected to both the mini PC and the power outlet.
- Ensure the power outlet is functional by testing it with another device.
- Press and hold the power button for 5-10 seconds to perform a hard reset.

8.3 Slow Performance

- Close unnecessary applications running in the background.
- Check for and install any pending Windows updates.
- Ensure there is sufficient free space on the SSD.
- Run a virus scan to check for malware.

9. WARRANTY AND SUPPORT

Your TRIGKEY Speed S Mini PC comes with a standard manufacturer's warranty. For detailed warranty information, technical support, or service inquiries, please refer to the warranty card included in your product packaging or visit the official TRIGKEY website.

For further assistance, you may also contact TRIGKEY customer support through their official channels.