

MEDION RECON_E45

MEDION ERAZER Recon E45 User Manual

Model: RECON_E45

1. INTRODUCTION

This manual provides essential information for the setup, operation, maintenance, and troubleshooting of your MEDION ERAZER Recon E45 gaming desktop PC. Please read this manual thoroughly before using the product to ensure proper and safe operation.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent damage to the device or injury to yourself.

- **Power Supply:** Use only the power adapter supplied with the device. Ensure the power outlet is properly grounded.
- **Ventilation:** Do not block ventilation openings. Ensure adequate airflow around the PC to prevent overheating.
- **Environment:** Keep the PC away from direct sunlight, heat sources, moisture, and dust. Operate in a stable, flat environment.
- **Cleaning:** Disconnect power before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosols.
- **Servicing:** Do not attempt to service the PC yourself. Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Please check the package contents upon unboxing. If any items are missing or damaged, contact your retailer immediately.

- MEDION ERAZER Recon E45 Gaming PC
- Power Cable
- Documentation (Quick Start Guide, Warranty Information)
- (Optional: Keyboard, Mouse, Monitor - depending on specific bundle)

4. SETUP

4.1 Unpacking and Placement

Carefully remove the PC from its packaging. Place the PC on a stable, flat surface with sufficient space for ventilation. Avoid placing it in enclosed spaces or near walls that could obstruct airflow.





Figure 4.1: Front and side view of the MEDION ERAZER Recon E45 gaming PC, showcasing its design and RGB illuminated fans.

4.2 Connecting Peripherals

Connect your monitor, keyboard, mouse, and other peripherals to the appropriate ports on the back and front of the PC.

- **Monitor:** Connect your monitor to the graphics card's HDMI or DisplayPort output. The MEDION ERAZER Recon E45 features 1 HDMI port.
- **Keyboard & Mouse:** Connect to any available USB ports. The PC has 2 USB 2.0 ports and 7 USB 3.0 ports.
- **Network:** Connect an Ethernet cable to the Ethernet port for a wired internet connection.
- **Audio:** Connect speakers or headphones to the audio jacks.

4.3 Power Connection

Connect the power cable to the PC's power input and then to a grounded electrical outlet.

Warning: Ensure all connections are secure before plugging the power cable into the wall outlet.

5. OPERATING INSTRUCTIONS

5.1 First Boot-up

Press the power button located on the front of the PC. The system will boot into Windows 11 Home. Follow the on-screen instructions to complete the initial setup, including language selection, network connection, and user account creation.



Figure 5.1: The MEDION ERAZER Recon E45 highlighting its compact dimensions (360mm H x 163mm W x 334mm D) and features like RGB lighting, optimized cooling, and glass design.

5.2 System Updates

It is highly recommended to check for and install all available Windows updates and driver updates (especially for graphics card) after the initial setup to ensure optimal performance and security.

5.3 RGB Lighting Control

The MEDION ERAZER Recon E45 features customizable RGB lighting on its fans. Specific software or keyboard shortcuts may be provided by MEDION to control these lighting effects. Refer to the pre-installed software or MEDION's official website for detailed instructions on customizing the RGB lighting.



Figure 5.2: Examples of the customizable RGB lighting on the MEDION ERAZER Recon E45, showcasing various color options for the front fans.

6. MAINTENANCE

Regular maintenance helps prolong the life of your PC and ensures optimal performance.

- **Dust Cleaning:** Periodically clean dust from the ventilation grilles and fan blades using compressed air or a soft brush. Ensure the PC is powered off and unplugged before cleaning.
- **Software Maintenance:** Regularly update your operating system, drivers, and antivirus software. Perform disk cleanup and defragmentation (for HDD, not necessary for SSD) as needed.
- **Cable Management:** Ensure cables are neatly organized to prevent obstruction of airflow and accidental disconnections.



Figure 6.1: Illustration of the optimized cooling system in the MEDION ERAZER Recon E45, showing airflow through the chassis to maintain optimal temperatures during operation.

7. TROUBLESHOOTING

This section addresses common issues you might encounter. For more complex problems, contact MEDION support.

Problem	Possible Cause	Solution
PC does not power on.	Power cable loose, power outlet issue, power supply failure.	Check power cable connections. Try a different outlet. Ensure power supply switch is ON.
No display on monitor.	Monitor cable loose, monitor off, incorrect input selected on monitor, graphics card issue.	Check monitor cable connection to PC and monitor. Ensure monitor is powered on and set to correct input (HDMI).

Problem	Possible Cause	Solution
System is slow or freezes.	Too many programs running, insufficient RAM, overheating, malware.	Close unnecessary programs. Check task manager for resource usage. Ensure proper ventilation. Run antivirus scan.
Loud fan noise.	Dust accumulation, high system load, fan malfunction.	Clean dust from fans and vents. Reduce system load. If problem persists, contact support.

8. SPECIFICATIONS

Detailed technical specifications for the MEDION ERAZER Recon E45.

Model Name	MEDION ERAZER Recon E45
Model Number	RECON_E45
Operating System	Windows 11 Home
Processor	AMD Ryzen 5 5500 (3.60 GHz base, up to 4.20 GHz boost)
RAM	16 GB DDR4 (Max 64 GB, 2 slots)
Storage	1 TB SSD
Graphics Card	NVIDIA GeForce RTX 4060 with 8 GB GDDR6 VRAM
Connectivity	Ethernet (Wired)
Ports	1x HDMI, 2x USB 2.0, 7x USB 3.0, Audio Jacks
Dimensions (L x W x H)	360 x 163 x 334 mm
Weight	6.5 kg
Color	Black
Intended Use	Gaming

9. WARRANTY AND SUPPORT

Your MEDION ERAZER Recon E45 comes with a standard manufacturer’s warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, driver downloads, or further assistance, please visit the official MEDION support website or contact their customer service. Keep your proof of purchase and product serial number handy when contacting support.

Manufacturer: Medion

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