MSI F1MG-008US

MSI Modern 15 F1MG-008US Laptop User Manual

Model: F1MG-008US

1. Introduction

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your MSI Modern 15 F1MG-008US laptop. Please read this manual thoroughly before using your device to ensure optimal performance and longevity.



Figure 1: Front view of the MSI Modern 15 laptop, displaying the screen and keyboard.

2. What's in the Box

Upon unpacking your MSI Modern 15 laptop, verify that all items listed below are present:

- MSI Modern 15 Notebook

- Power Adapter/Charger
- User Manual (this document)

3. Setup

3.1 Initial Power-On

1. Connect the power adapter to the laptop's charging port and then to a power outlet.
2. Open the laptop lid.
3. Press the power button, typically located on the keyboard deck, to turn on the laptop.
4. Follow the on-screen instructions to complete the Windows 11 Pro setup process.

3.2 Connecting Peripherals

Your MSI Modern 15 laptop supports various external devices. Refer to the 'Operating Instructions' section for details on specific ports.

3.3 Network Connection

To connect to the internet:

- **Wi-Fi:** Click the Wi-Fi icon in the taskbar, select your network, enter the password, and click 'Connect'.
- **Ethernet (if applicable):** Connect an Ethernet cable from your router to the laptop's Ethernet port.

4. Operating Instructions

4.1 Power Management

- **Power On:** Press the power button.
- **Sleep Mode:** Close the lid or select 'Sleep' from the Start menu.
- **Shut Down:** Go to Start > Power > Shut down.
- **Restart:** Go to Start > Power > Restart.

4.2 Keyboard and Touchpad

The laptop features a full-size keyboard and a multi-touch touchpad. Function keys (Fn) combined with F1-F12 provide quick access to system functions like volume, brightness, and Wi-Fi toggle.

4.3 Display Settings

The 15.6-inch FHD display offers a resolution of 1920x1080 pixels. You can adjust brightness via function keys or Windows display settings. For external displays, connect via the HDMI port.

4.4 Connecting External Devices (Ports)

Your laptop is equipped with various ports for connectivity:



Figure 2: Left side of the laptop showing the power input, HDMI port, USB-A port, and USB-C port.

- **USB 3.0 Type-A Ports:** For connecting USB devices like mice, keyboards, and external storage.

- **USB Type-C Port:** Supports high-speed data transfer and PD 3.0 charging.
- **HDMI Port:** For connecting to external monitors or projectors.



Figure 3: Right side of the laptop showing the audio jack, two USB-A ports, and an Ethernet port.

- **Audio Jack:** For connecting headphones or external speakers.
- **Ethernet Port:** For wired network connections.

4.5 Wireless Connectivity

- **Wi-Fi 6E:** Provides fast and reliable wireless internet access.
- **Bluetooth:** For connecting wireless peripherals such as headphones, speakers, or mice.

5. Maintenance

5.1 Cleaning

- Use a soft, lint-free cloth to clean the screen and chassis.
- Avoid using harsh chemicals or abrasive materials.
- For stubborn smudges, lightly dampen the cloth with water or a screen-cleaning solution.

5.2 Battery Care

- Avoid fully discharging the battery frequently.
- Store the laptop in a cool, dry place if not used for extended periods.
- Use only the original MSI power adapter.

5.3 Software Updates

Regularly update your Windows operating system and drivers to ensure system stability and security. Check the MSI official website for the latest driver updates for your model.

5.4 Storage Management

Periodically clean up unnecessary files and applications to maintain optimal performance of your 1TB NVMe SSD.

6. Troubleshooting

- **Laptop does not power on:** Ensure the power adapter is securely connected and the battery has sufficient charge. Try a different power outlet.
- **No display:** Check if the laptop is powered on. If an external monitor is connected, ensure it is properly configured.
- **Wi-Fi connectivity issues:** Verify that Wi-Fi is enabled and you are connected to the correct network. Restart your router and laptop.
- **Slow performance:** Close unnecessary applications, check for malware, and ensure sufficient free storage space.

For more complex issues, refer to the MSI support website or contact customer service.

7. Specifications



Figure 4: Angled view of the MSI Modern 15 laptop, showcasing its slim profile.

Feature	Description
Model Name	Modern 15 F1MG-008US
Processor	Intel Core 7-150U (1.8 GHz)
Operating System	Windows 11 Pro
Display	15.6-inch FHD (1920 x 1080 pixels)
Graphics	Intel Graphics
RAM	16 GB DDR4
Storage	1 TB NVMe SSD
Wireless Connectivity	Wi-Fi 6E, Bluetooth
Ports	4x USB 3.0, 1x Type-C, 1x HDMI, Audio Jack, Ethernet
Battery	1 Lithium Polymer (included)
Dimensions (LxWxH)	14.13 x 0.78 x 9.49 inches
Weight	3.73 pounds
Color	Gray

8. Warranty and Support

Your MSI Modern 15 laptop comes with a standard manufacturer's warranty. For detailed warranty terms and conditions, please refer to the warranty card included with your product or visit the official MSI support website. For technical assistance, driver downloads, or service inquiries, please visit the MSI support portal or contact their customer service department. Keep your product's serial number (located on the bottom of the laptop) readily available when seeking support.

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