MSI MSI Modern

MSI Modern 14 Laptop User Manual

Model: MSI Modern | Brand: MSI

1. Introduction

This manual provides essential instructions for setting up, operating, and maintaining your MSI Modern 14-inch FHD Laptop. Please read this guide thoroughly before using your device to ensure proper functionality and longevity. Keep this manual for future reference.

Safety Information

- Do not expose the laptop to extreme temperatures, humidity, or direct sunlight.
- Avoid placing heavy objects on the laptop.
- Use only the provided power adapter and accessories.
- Keep liquids away from the device.
- For cleaning, use a soft, dry cloth.

2. Package Contents

Verify that all items are present in your package:

- MSI Modern 14-inch FHD Laptop
- Power Adapter and Cable
- USB 3.0 Hub (bundled accessory)
- Quick Start Guide (if included)



Figure 2.1: MSI Modern 14 Laptop and included USB 3.0 Hub.

3. Product Overview

Familiarize yourself with the physical features and ports of your MSI Modern 14 laptop.

Front and Angled View



Figure 3.1: Angled view of the MSI Modern 14 laptop, showcasing the display and keyboard.

Side Ports

The laptop features various ports for connectivity. Refer to the image below for port identification.



Figure 3.2: Side view of the laptop, illustrating the placement of various input/output ports including USB, HDMI, and audio jack.

- **USB 3.2 Gen 1:** For high-speed data transfer.
- **USB 2.0:** For connecting peripherals.
- **USB 3.2 Gen 2 Type-C:** Versatile port for data, display, and power delivery.
- **HDMI 1.4:** For connecting to external displays.
- **Mic-in/Headphone-out Combo Jack:** For audio input and output.
- **Power Connector:** For connecting the AC adapter.

Rear View



Figure 3.3: Rear view of the MSI Modern 14 laptop, showing the hinge and ventilation areas.

4. Initial Setup

4.1 Connecting the Power Adapter

1. Connect the AC adapter to the power connector on the side of your laptop.
2. Plug the power cord into an electrical outlet.
3. The battery will begin charging automatically.

4.2 First Boot and Windows 11 Pro Setup

1. Open the laptop lid and press the power button.
2. Follow the on-screen instructions to complete the initial setup of Windows 11 Pro. This includes selecting your region, language, connecting to a Wi-Fi network, and creating a user account.
3. Ensure your laptop is connected to the internet during this process for updates and account synchronization.

5. Operating Your Laptop

5.1 Keyboard and Touchpad

- **Backlit Keyboard:** The keyboard features backlighting for use in low-light conditions. Typically, you can adjust the brightness using function keys (e.g., Fn + F8/F9, refer to your specific keyboard layout).
- **Touchpad:** The integrated touchpad supports multi-touch gestures for navigation. Refer to Windows settings for customization

options.

5.2 Connecting to Networks

- **Wi-Fi:** Access Wi-Fi settings via the Windows taskbar to connect to available wireless networks. The laptop supports Intel Wi-Fi 6 AX201 (2*2 ax).
- **Bluetooth:** Enable Bluetooth in Windows settings to pair with compatible devices such as headphones or mice. The laptop supports Bluetooth 5.2.

5.3 Using the USB 3.0 Hub

The included USB 3.0 Hub expands your connectivity options. Simply plug the hub into an available USB port on your laptop, then connect your USB devices to the hub.

6. Maintenance

6.1 Cleaning Your Laptop

- **Screen:** Use a soft, lint-free cloth specifically designed for electronics. Dampen slightly with water or a screen cleaner if necessary, but never spray directly onto the screen.
- **Keyboard and Chassis:** Use a soft, dry cloth. For stubborn dirt, a slightly dampened cloth with mild soap solution can be used, ensuring no liquid enters the device.
- **Ventilation:** Periodically check and gently clean the ventilation grilles to prevent dust buildup, which can affect cooling performance. Use compressed air cautiously.

6.2 Battery Care

- Avoid fully discharging the battery frequently.
- Store the laptop in a cool, dry place if not used for extended periods, with the battery charged to around 50-60%.
- Use the original power adapter for optimal charging.

6.3 Software Updates

Regularly check for and install Windows updates and MSI driver updates to ensure optimal performance, security, and compatibility. You can find Windows updates in the Settings app under "Windows Update."

7. Troubleshooting

Problem	Possible Solution
Laptop does not power on.	Ensure the power adapter is securely connected to both the laptop and a working electrical outlet. Check if the power indicator light is on. Try a different outlet.
Display is blank.	Check if the laptop is powered on. Connect an external monitor to verify if the issue is with the laptop's display. Adjust display brightness using function keys.
Wi-Fi connection issues.	Ensure Wi-Fi is enabled in Windows settings. Restart your router and modem. Check for updated Wi-Fi drivers.
Battery not charging.	Verify the power adapter connection. Ensure the adapter is not damaged. Check battery health in Windows settings.
System is slow or unresponsive.	Close unnecessary applications. Check Task Manager for high resource usage. Ensure Windows and drivers are up to date. Consider running a system scan for malware.

If you encounter persistent issues, please refer to the MSI support website or contact customer service.

8. Technical Specifications

Feature	Detail
Model Name	MSI Modern
Processor (CPU)	Intel Core i7-1195G7 (2.9 GHz)
Operating System	Windows 11 Pro
Display	14-inch FHD (1920 x 1080) LED
Graphics	Intel Iris Xe Graphics (Integrated)
System Memory (RAM)	16GB DDR4 SDRAM
Storage	1024GB SSD (Serial ATA)
Wireless Connectivity	Intel Wi-Fi 6 AX201 (802.11ax), Bluetooth 5.2
Ports	1x USB 3.2 Gen 1, 2x USB 2.0, 1x USB 3.2 Gen 2 Type-C, 1x HDMI 1.4, 1x Mic-in/Headphone-out Combo
Keyboard	Backlit Chiclet Keyboard
Battery	3-cell Lithium-ion polymer
Dimensions (LxWxH)	14.13 x 9.49 x 0.78 inches
Weight	3.75 pounds
Color	Black

9. Warranty and Support

9.1 Product Warranty

Your MSI Modern 14 laptop comes with a standard manufacturer's warranty. Please refer to the warranty card included with your product or visit the official MSI website for detailed terms and conditions, including warranty duration and coverage.

9.2 Customer Support

For technical assistance, troubleshooting, or service inquiries, please contact MSI customer support. You can find contact information and support resources on the official MSI website:
Visit MSI Support Website

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