LG LG gram 17

LG gram 17 Laptop User Manual

Model: LG gram 17

1. INTRODUCTION

This manual provides comprehensive instructions for the LG gram 17 laptop. Please read this manual thoroughly before using your device to ensure proper operation and to prevent damage. Keep this manual for future reference.

Product Overview

The LG gram 17 is a lightweight, high-performance laptop featuring a 17-inch WQXGA touchscreen display. It is powered by an Intel Core Ultra 7 processor, offering advanced computing capabilities for both personal and professional use. The device comes with Windows 11 pre-installed and includes a backlit keyboard for enhanced usability.

Image: The LG gram 17-inch display, highlighting its IPS WQXGA (2560 x 1600) resolution, 16:10 aspect ratio, and DCI-P3 99% color gamut.

2. SETUP

Unpacking and Initial Inspection

1. Carefully remove the laptop and all accessories from the packaging.

2. Verify that all components are present: laptop, AC adapter, and power cord.

3. Inspect the laptop for any visible damage. If damage is found, contact your retailer immediately.

Connecting the Power Adapter

Connect the AC adapter to the laptop's power input port and then plug the power cord into a wall outlet. Ensure the connection is secure.

First Power On

Press the power button located on the keyboard to turn on the laptop. Follow the on-screen instructions to complete the initial Windows 11 setup, including language selection, network connection, and user account creation.
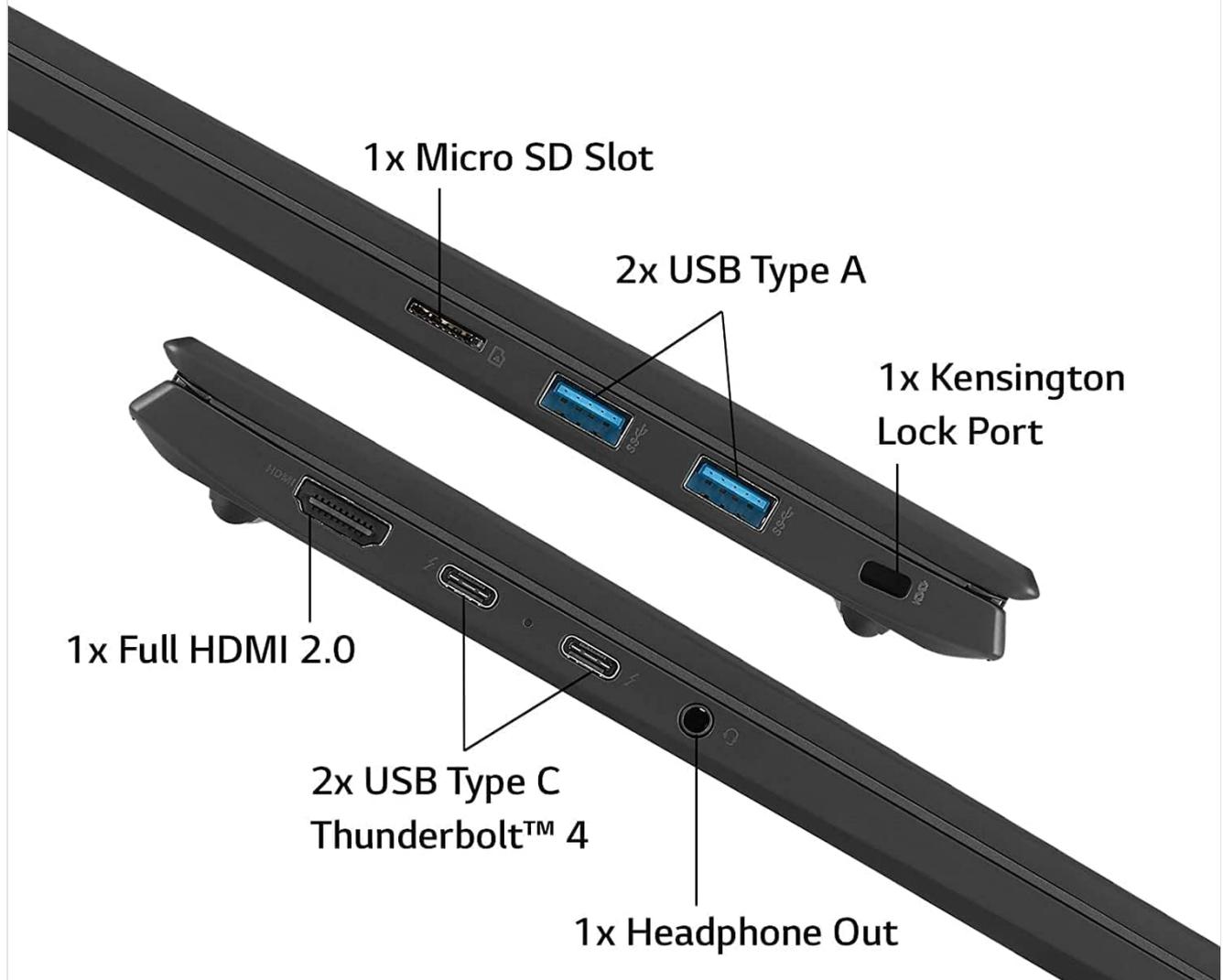

Image: A detailed view of the LG gram laptop's side ports, including 1x Micro SD Slot, 2x USB Type A, 1x Kensington Lock Port, 1x Full HDMI 2.0, 2x USB Type C Thunderbolt™ 4, and 1x Headphone Out.

3. OPERATING THE LG GRAM 17

Using the Touchscreen

The LG gram 17 features a responsive touchscreen display. You can interact with the operating system and applications directly using your fingers or a compatible stylus. Common gestures include tapping, swiping, pinching to zoom, and rotating.

Image: A hand demonstrating touchscreen interaction on the LG gram laptop, showing a finger tapping the display.

Keyboard and Touchpad

The laptop is equipped with a full-size backlit keyboard and a precision touchpad. The backlit keyboard allows for comfortable typing in various lighting conditions. The touchpad supports multi-touch gestures for navigation and control.

Image: A close-up view of the LG gram laptop's backlit keyboard, illustrating the illuminated keys for use in low-light environments.

Windows 11 and AI Copilot

The LG gram 17 runs on Windows 11, offering a modern interface and enhanced productivity features. It is designed as an AI Copilot PC, leveraging the Intel Core Ultra 7 processor's NPU (Neural Processing Unit) for AI-driven tasks, improving performance and efficiency in applications that utilize artificial intelligence.

Image: The LG gram laptop screen showing the Windows 11 interface with the Copilot icon highlighted, indicating AI-driven tools for productivity, creativity, and accessibility.

Image: An illustration of the LG gram laptop with a diagram of the Intel Core Ultra processor, emphasizing its AI capabilities with up to 47 TOPS NPU.

4. SPECIFICATIONS

Below are the detailed technical specifications for the LG gram 17 laptop:

Feature	Specification
Model Name	LG gram 17
Operating System	Windows 11 Home
Processor	Intel Evo Platform Powered by Intel Core Ultra 7 258V Processor (3.7 GHz)
Graphics	Intel Arc Graphics (Integrated)

Display	17.3-inch IPS WQXGA (2560 x 1600) Touchscreen, DCI-P3 99%
RAM	32GB DDR5 RAM
Storage	2TB PCIe SSD
Wireless Technology	Intel Wi-Fi 7 + Bluetooth
Keyboard	Backlit Keyboard; Precision Touch Pad with Scroll and Gesture Function
Audio	2x Stereo Speakers 1.5W with HD Audio and Atmos
Camera	Integrated HD Webcam with Dual Mics
Battery	Lithium Ion 77WHr Battery, up to 23.5 Hours maximum Battery Run Time
Ports	2x Thunderbolt 4 USB 4.0 Gen 3 Type-C (Power Delivery & DisplayPort), 2x USB 3.2 Gen 2 Type-A, 1x HDMI, 1x Headphone-out, 1x Micro SD Slot, 1x Kensington Lock Port
Dimensions (LxWxH)	14 x 11 x 0.7 inches (35.56 x 27.94 x 1.78 cm)
Weight	3.19 lbs (1.45 kg)

77Wh battery with up to 23.5 hours of video playback

23.5 hrs

*Video playback time testing conducted by LG using Full HD video playback (1080p resolution), wireless turned off, 150 nits brightness, earphones and default options. Actual battery usage time and performance may vary depending on various factors, including network connectivity and application use. (January 2025)

Image: The LG gram laptop screen displaying a graphic indicating up to 23.5 hours of battery life from its 77Wh battery, based on video playback testing.

5. MAINTENANCE

Cleaning the Laptop

- **Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen cleaner. Avoid harsh chemicals.
- **Keyboard and Casing:** Use a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used. Ensure no liquid enters the device.

Battery Care

- To prolong battery life, avoid fully discharging the battery frequently.
- Store the laptop in a cool, dry place if not used for extended periods.
- Do not expose the battery to extreme temperatures.

Software Updates

Regularly update your Windows operating system and drivers to ensure optimal performance and security. Windows Update can be accessed through the Settings menu.

6. TROUBLESHOOTING

Common Issues and Solutions

- **Laptop does not power on:** Ensure the AC adapter is securely connected and the power outlet is functional. Try a different outlet.

- **Screen is blank:** Check if the laptop is powered on. If connected to an external display, ensure the correct display output is selected (Fn + F7 or similar key combination).

- **Slow performance:** Close unnecessary applications. Check for background processes consuming high resources. Ensure sufficient free space on the SSD. Run a system scan for malware.

- **Wi-Fi connectivity issues:** Verify Wi-Fi is enabled. Restart your router and the laptop. Check network settings and ensure drivers are up to date.

- **Touchscreen unresponsive:** Restart the laptop. Check for any pending system updates or driver updates for the touchscreen.

7. WARRANTY AND SUPPORT

Warranty Information

The LG gram 17 laptop typically comes with a standard manufacturer's warranty. For specific details regarding your warranty coverage, including duration and terms, please refer to the warranty card included with your product or visit the official LG support website. Please note that for units with upgraded SSDs, a 1-year standard warranty is provided specifically for the upgraded SSD component.

Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact LG Customer Support. You can find contact information (phone numbers, email, or online chat) on the official LG website. When contacting support, please have your laptop's model number (LG gram 17) and serial number ready.
Online Resources: Visit the official LG website for drivers, FAQs, and additional support documentation.