#### LG Electronics LMG710TM-PLATINUM-GREY

# LG G7 ThinQ User Manual

Model: LMG710TM-PLATINUM-GREY

Brand: LG Electronics

# 1. Introduction

This manual provides comprehensive instructions for the LG G7 ThinQ smartphone, covering its features, setup, operation, and maintenance. The LG G7 ThinQ features a 6.1-inch QHD+ FullVision LCD display, powered by a Snapdragon 845 processor, and includes a dual 16MP rear camera system. This device is designed for optimal performance and user experience.





Figure 1.1: Front view of the LG G7 ThinQ, showcasing its 6.1-inch QHD+ FullVision display.

# 2. INITIAL SETUP

# 2.1. Inserting the SIM Card

The LG G7 ThinQ requires a Nano-size SIM card for network connectivity. A SIM card is not included with the device and must be acquired from your network provider. Ensure the device is powered off before inserting or removing the SIM card.

- 1. Locate the SIM tray on the side of the device.
- 2. Use the provided SIM tray opener to eject the tray.
- 3. Place the Nano-SIM card into the tray with the gold contacts facing down.
- 4. Carefully reinsert the SIM tray into the device.



Figure 2.1: Bottom view of the LG G7 ThinQ, showing the USB-C port and 3.5mm audio jack, relevant for charging and audio accessories.

# 2.2. Charging the Battery

The device is equipped with a non-removable 3,000 mAh Lithium Polymer battery. For optimal performance, fully charge the battery before first use.

- Connect the data cable to the USB-C port at the bottom of the phone.
- Connect the other end of the data cable to the travel adapter.
- · Plug the travel adapter into a power outlet.
- The charging indicator will appear on the screen.

#### 2.3. Powering On/Off

- To Power On: Press and hold the Power/Lock key (located on the right side of the device) until the LG logo appears.
- To Power Off: Press and hold the Power/Lock key, then select "Power off" from the options menu.

#### 3. OPERATING INSTRUCTIONS

#### 3.1. Display and Navigation

The LG G7 ThinQ features a 6.1-inch QHD+ FullVision LCD display with a resolution of 3120 x 1440. The display supports a "Super Bright" toggle, which can increase brightness up to 1000 nits for improved visibility in direct sunlight. The device runs on Android 8.0 (Oreo) and utilizes on-screen navigation buttons.

- Home Screen: Swipe left or right to navigate between home screens.
- Notifications Panel: Swipe down from the top of the screen to access notifications and quick settings.
- App Drawer: Swipe up from the bottom of the screen to access all installed applications.

#### 3.2. Camera Features

The LG G7 ThinQ is equipped with a dual 16MP rear camera system, offering both standard and wide-angle lenses. The front camera is also capable of high-quality imaging. The Al Cam feature automatically optimizes camera settings based on scene recognition.





Figure 3.1: Rear view of the LG G7 ThinQ, highlighting the dual 16MP camera and fingerprint sensor.

- Standard Mode: For general photography.
- Wide-Angle Mode: Capture more of the scene, ideal for landscapes or group photos.
- Al Cam: Automatically detects subjects and scenes to apply optimal settings.

#### 3.3. Audio and Multimedia

The device features a 3.5mm audio jack and a dedicated Quad DAC (Digital-to-Analog Converter) for enhanced audio quality when using wired headphones. The integrated speakers provide clear sound for calls and media playback.

• Headphone Jack: Connect 3.5mm headphones for high-fidelity audio.

• Boombox Speaker: The internal resonance chamber enhances bass and volume when placed on a flat surface.

#### 4. MAINTENANCE AND CARE

#### 4.1. Cleaning Your Device

To maintain the appearance and functionality of your LG G7 ThinQ, follow these cleaning guidelines:

- Use a soft, lint-free cloth to wipe the screen and body.
- · Avoid using harsh chemicals, abrasive cleaners, or compressed air.
- Do not expose the device to excessive moisture during cleaning.

#### 4.2. Battery Care

To prolong the life of your 3,000 mAh battery:

- · Avoid extreme temperatures.
- Do not allow the battery to fully discharge frequently.
- Use only LG-approved chargers and cables.

#### 5. TROUBLESHOOTING

This section addresses common issues you might encounter with your LG G7 ThinQ.

Problem	Possible Cause / Solution
Device does not power on.	Battery may be depleted. Connect to charger and try again.
No network signal or calls.	<ul> <li>Ensure SIM card is properly inserted.</li> <li>Verify network compatibility with your carrier (GSM, LTE Bands: 2/4/5/12/46/66/71).</li> <li>Restart the device.</li> </ul>
Slow data speeds.	Check network coverage in your area. Ensure your device is compatible with your carrier's specific bands.
Battery drains quickly.	Reduce screen brightness, close background apps, disable unnecessary features (GPS, Wi-Fi, Bluetooth when not in use).

#### 6. Specifications

Key technical specifications for the LG G7 ThinQ (Model: LMG710TM-PLATINUM-GREY):

Operating System: Android 8.0 (Oreo)

Processor: Qualcomm Snapdragon 845 (Octa-Core, up to 2.8 GHz)

RAM: 4 GB

Internal Storage: 64 GB

Display: 6.1-inch QHD+ FullVision LCD (3120 x 1440 resolution)

Rear Camera: Dual 16.0 MP

Front Camera: (Information not explicitly provided, but typically 8MP or similar for this model)

Battery: 3000 mAh Lithium Polymer (Non-removable)

**Dimensions:** 15.32 x 0.79 x 7.19 cm

Weight: 161 g

Audio Jack: 3.5 mm

Connectivity: GSM, UMTS (B1, B2, B4, B5), LTE (Bands: 2/4/5/12/46/66/71)

Special Features: Al Cam, Boombox Speaker, IP68 water and dust resistance, Wireless Charging.

#### 7. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official LG Electronics website or contact their customer service. The device model number is LMG710TM-PLATINUM-GREY.

LG Official Website: www.lg.com

• Customer Service: Refer to your region's LG support page for contact numbers and service centers.

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Information in this manual is subject to change without notice.

#### **Related Documents**



#### LG K220Z: E-Label and FCC ID Information

Comprehensive guide to the FCC ID and E-Label on the LG K220Z mobile phone. Learn how to find the FCC ID on the device's e-label via settings and on the packaging, with detailed instructions and notes from LG Electronics MobileComm USA.



# LG Refrigerator Operation and Use Manual - LRSXS2706V, LRSDS2706D, LRSXS2706S, LRSXS2706B, LRSXS2706W

Comprehensive guide for LG refrigerators, covering operation, control panel features, ice and water dispensing, food storage, and maintenance. Includes model information for LRSXS2706V, LRSDS2706D, LRSXS2706B, LRSXS2706B, LRSXS2706W.



#### LG Electronics 2019-2020 Sustainability Report: Growth & Change for a Better Life

LG Electronics' 2019-2020 Sustainability Report details the company's commitment to sustainable growth, environmental responsibility, and social contribution, covering key areas like AI, green business, and corporate governance.

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#### LG 32GN600-B Monitor Product Information Sheet

Product information sheet for the LG 32GN600-B monitor, detailing energy efficiency, display specifications, and manufacturer details.