LG LM570B

LG LM570B 32-inch HDR HD Smart LED TV Instruction Manual

Model: LM570B

1. Introduction

This manual provides essential information for the safe and efficient operation of your LG LM570B 32-inch HDR HD Smart LED TV. Please read it thoroughly before using the product and retain it for future reference.

2. Important Safety Information

- **Power:** Ensure the TV is connected to a power outlet with the correct voltage. Unplug the power cord during lightning storms or when unused for long periods.
- **Ventilation:** Do not block ventilation openings. Maintain adequate space around the TV for proper airflow.
- **Water and Moisture:** Do not expose the TV to rain or moisture. Avoid placing objects filled with liquids, such as vases, on the TV.
- **Cleaning:** Always unplug the TV before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
- **Mounting:** Follow all instructions for wall mounting or stand installation carefully to prevent injury or damage.
- **Children:** Supervise children to ensure they do not climb on or play with the TV.

3. Product Overview

The LG LM570B is a 32-inch HDR HD Smart LED TV designed for an enhanced viewing experience. Key features include:

- **Quad-core Processor:** Enhances image quality, action, and color for a lifelike viewing experience.

- **Active HDR:** Maximizes high-definition imagery with scene-by-scene picture adjustment.
- **Voice Control:** Compatible with Google Assistant and Alexa-enabled devices for convenient voice command operation.
- **Smart TV Functionality:** Access to various streaming apps and online content.



Figure 1: Front view of the LG LM570B 32-inch Smart LED TV.

4. Setup

4.1 Unpacking

Carefully remove the TV and all accessories from the packaging. Ensure all components listed in the packing list are present.

4.2 Attaching the Stand

Place the TV screen-down on a soft, flat surface to prevent damage. Align the stand base with the mounting holes on the bottom of the TV. Secure the stand using the provided screws. Refer to the diagram below for proper alignment.



Figure 2: LG LM570B TV with its stand, suitable for placement on a flat surface.

4.3 Wall Mounting (Optional)

If you choose to wall mount your TV, ensure you use a VESA-compliant wall mount kit (sold separately) that is appropriate for the TV's size and weight. Follow the wall mount manufacturer's instructions carefully. The TV's dimensions are approximately 29.1" W x 18.6" H x 6.6" D (with stand).



Figure 3: Key dimensions of the LG LM570B TV.

4.4 Connecting Peripherals

Connect your external devices to the appropriate ports on the back and side of the TV. The LG LM570B includes HDMI, USB, and other connectivity options.

- **HDMI:** For high-definition audio and video devices like Blu-ray players, game consoles, or cable/satellite boxes.
- **USB:** For connecting USB storage devices to play media files.
- **Antenna/Cable In:** For connecting an antenna or cable TV signal.
- **Optical Digital Audio Out:** For connecting to a soundbar or home theater system for enhanced audio.
- **LAN:** For a wired internet connection.





Figure 4: Rear view of the LG LM570B TV, highlighting the various input and output ports.

4.5 Initial Power On & Network Setup

After connecting all necessary cables, plug the TV into a power outlet. Press the power button on the remote control or the TV. Follow the on-screen instructions to complete the initial setup, including language selection, time zone, and connecting to your Wi-Fi network.

5. Operating Your TV

5.1 Remote Control

The included remote control allows you to navigate the TV's menus, adjust volume, change channels, and access smart features. Familiarize yourself with the button layout for optimal use.

5.2 Smart TV Features (WebOS)

Your LG LM570B runs on LG's intuitive WebOS platform, providing access to a wide range of streaming services and apps. Use the remote to navigate the home screen, launch applications like Netflix, Hulu, Prime Video, and more. Ensure your TV is connected to the internet for full smart TV functionality.

5.3 Picture and Sound Settings

Customize your viewing experience through the Picture and Sound settings menus. Adjust brightness, contrast, color, and sharpness for picture quality. For audio, select sound modes or fine-tune equalizer settings. The Quad-core processor and Active HDR features automatically optimize content for the best possible display.

5.4 Voice Control

Utilize voice commands for hands-free control. Your LG TV is compatible with Google Assistant and Alexa-enabled devices. Simply speak commands to change channels, adjust volume, search for content, and control other smart home devices.

5.5 Screen Mirroring

The TV supports Apple AirPlay, allowing you to effortlessly stream videos, music, and photos from your iPhone, iPad, or Mac to the TV. For Android devices, third-party apps or casting devices may be required as direct mirroring is not natively supported.

6. Maintenance

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a specialized screen cleaner (ensure it's TV-safe).
- **Cleaning the Exterior:** Use a soft, dry cloth to wipe the TV's frame and stand. Avoid abrasive materials or harsh chemicals.
- **Software Updates:** Periodically check for and install software updates to ensure optimal performance and access to the latest features. This can usually be done through the TV's settings menu under "Support" or "General."

7. Troubleshooting

Problem	Possible Solution
No Power	Check if the power cord is securely plugged into the TV and the wall outlet. Try a different outlet.

Problem	Possible Solution
No Picture/Sound	Verify that the correct input source is selected. Check all cable connections (HDMI, antenna). Restart connected devices.
No Internet Connection	Check your Wi-Fi router and modem. Go to Network settings on the TV to reconnect or troubleshoot. Try a wired LAN connection if available.
Remote Control Not Working	Replace the batteries. Ensure there are no obstructions between the remote and the TV.

For further assistance, please refer to the "Support" section in your TV's settings menu or contact LG customer support.

8. Specifications

Feature	Detail
Brand	LG
Model Number	32LM570BPUA
Screen Size	32 Inches
Display Technology	LED
Resolution	720p
Refresh Rate	60 Hz
Product Dimensions (with stand)	29.1" W x 18.6" H x 6.6" D
Item Weight	13.2 pounds (6 Kilograms)
Connectivity Technology	Wi-Fi
Included Components	Remote

9. Warranty and Support

Your LG LM570B 32-inch HDR HD Smart LED TV is covered by a manufacturer's warranty. Please refer to the warranty card included in your product packaging for detailed terms and conditions. For technical support, service, or warranty claims, please visit the official LG website or contact their customer service department.
Online Support: LG Support Website

© 2025 LG Electronics. All rights reserved.