

LG 65UK6300PUE

LG 65UK6300PUE 65-Inch 4K Ultra HD Smart TV User Manual

Model: 65UK6300PUE

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1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your LG 65UK6300PUE 65-Inch 4K Ultra HD Smart TV. Please read it thoroughly before operating the television and retain it for future reference. This television features a 65-inch 4K Ultra HD display, LG ThinQ AI for smart functionality, and supports multiple HDR formats including HDR10.



Figure 1.1: Front view of the LG 65UK6300PUE 65-Inch 4K Ultra HD Smart TV.

2. SETUP

2.1 Unboxing and Stand Installation

Carefully remove the TV from its packaging. Ensure all components are present. The TV is designed for either table-top placement using the included stand or wall mounting (VESA 300 x 300 mm, wall mount sold separately).

1. Place the TV screen-down on a soft, flat surface to prevent damage.
2. Attach the two stand legs to the designated slots on the bottom of the TV. Ensure the legs are correctly oriented (labeled A and B) and secure them with the provided screws.
3. Carefully lift the TV to its upright position on a stable, level surface.

2.2 Connecting Power

Connect the power cord to the TV's power input and then to a standard electrical outlet (110 VAC 60 Hz). Ensure the connection is secure.

2.3 Connecting External Devices

Your LG 65UK6300PUE TV offers various connectivity options:

- **HDMI (3 ports):** For connecting Blu-ray players, gaming consoles, cable/satellite boxes, and other high-definition devices. One port supports Audio Return Channel (ARC).
- **USB (2 ports):** For connecting USB storage devices to play media files (video, pictures, music).
- **RF (1 port):** For connecting an antenna or cable TV.
- **Composite In (shared with component):** For older devices.
- **Ethernet (1 port):** For a wired internet connection.
- **Optical (1 port):** For connecting to a soundbar or audio receiver for digital audio output.

2.4 Network Connection

The TV supports both wired and wireless network connections.

- **Wi-Fi:** Built-in 802.11ac for wireless internet access. Navigate to the TV's settings menu to connect to your home Wi-Fi network.
- **Ethernet:** Connect an Ethernet cable from your router to the TV's Ethernet port for a stable wired connection.

3. OPERATION

3.1 Basic TV Functions

- **Power On/Off:** Press the power button on the remote control or the TV.
- **Input Selection:** Use the 'Input' button on your remote to switch between connected devices (HDMI 1, HDMI 2, USB, etc.).
- **Volume Control:** Use the volume up/down buttons on the remote.
- **Channel Selection:** Use the channel up/down buttons for broadcast TV.

3.2 Smart TV Features (LG ThinQ AI & webOS)

Your LG Smart TV runs on the webOS operating system and integrates LG ThinQ AI for intelligent voice control (requires LG Magic Remote, sold separately). This allows access to various internet applications and content.

- **Home Dashboard:** Access all your apps, inputs, and connected devices from a single, intuitive interface.
- **App Store:** Download and install additional applications like Netflix, Hulu, YouTube, and Amazon Prime Video.
- **Voice Control:** If using an LG Magic Remote, speak into the remote to search for content, control smart home devices, or change settings. Compatible with Amazon Alexa (sold separately).
- **Screen Mirroring:** Share content from compatible mobile devices to your TV.

3.3 Picture Settings

The TV features a 4K Ultra HD (3840 x 2160) LED display with IPS technology, ensuring rich colors and a strong contrast ratio from wide viewing angles. It supports HDR10 with advanced tone mapping for scene-by-scene optimization.

- Access picture settings via the 'Settings' menu on your remote.
- Adjust modes like Standard, Vivid, Cinema, Game, and HDR Effect.
- Fine-tune brightness, contrast, sharpness, color, and tint for optimal viewing.
- The TruMotion 120 (Native 60Hz) refresh rate provides smooth motion.

3.4 Sound Settings

The TV features 2-channel speakers with Ultra Surround sound format. For enhanced audio, consider connecting an external sound system via the Optical or HDMI ARC port.

- Access sound settings via the 'Settings' menu.
- Select sound modes (Standard, Cinema, Music, Sports, Game).
- Adjust treble, bass, and balance.
- If using an external audio device via HDMI ARC, ensure the TV's sound output is set to HDMI ARC in the settings.

4. MAINTENANCE

4.1 Cleaning the TV

- Always unplug the TV before cleaning.
- Wipe the screen with a soft, dry, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Do not spray cleaner directly onto the screen.
- Clean the TV frame and stand with a soft, dry cloth.
- Avoid using abrasive cleaners, waxes, or solvents.

4.2 Software Updates

Your Smart TV may receive periodic software updates to improve performance and add new features. Ensure your TV is connected to the internet to receive these updates. You can usually check for updates manually in the TV's settings menu under 'General' or 'About This TV'.

5. TROUBLESHOOTING

If you encounter issues with your TV, refer to the following common solutions:

- **No Power:** Ensure the power cord is securely plugged into both the TV and the electrical outlet. Try plugging another device into the same outlet to confirm it has power.
- **"No Signal" Message:**

This message indicates the TV is not receiving an input signal from the selected source. Please check the following:

 - a. Verify the external device (e.g., cable box, Blu-ray player) is powered on.
 - b. Ensure the HDMI or other input cable is securely connected to both the TV and the external device.
 - c. Press the 'Input' button on your remote to cycle through available input sources and select the correct one.
 - d. For external audio devices, go to **Settings > Sound > Sound Out** and change settings to **HDMI ARC** if applicable.
- **Poor Picture Quality:**
 - Check the input source resolution. For 4K content, ensure your source device and content are 4K compatible.
 - Adjust picture settings (brightness, contrast, sharpness, color) in the TV's menu.
 - Ensure cables are not damaged or loose.
- **No Sound or Distorted Sound:**

- Check the TV volume and ensure it's not muted.
 - Verify external audio connections (e.g., soundbar, receiver).
 - Check sound output settings in the TV's menu.
- **Remote Control Not Working:**
 - Replace the batteries (requires 2 AA batteries).
 - Ensure there are no obstructions between the remote and the TV's sensor.

If the issue persists after trying these steps, please contact LG customer support.

6. SPECIFICATIONS

Feature	Detail
Model Name	65UK6300PUE
Screen Size	65 inches
Display Technology	LED
Resolution	4K Ultra HD (3840 x 2160)
Refresh Rate	TruMotion 120 (Native 60Hz)
HDR Format Supported	HDR10
Operating System	webOS (LG ThinQ AI)
Connectivity	Wi-Fi (802.11ac), Ethernet, Bluetooth
HDMI Ports	3 (1 with ARC support)
USB Ports	2
Other Inputs	1 RF, 1 Composite In (shared with component)
Audio Output	1 Optical, HDMI ARC
Dimensions (TV without stand)	57.8" W x 33.6" H x 3.5" D
Dimensions (TV with stand)	57.8" W x 36.1" H x 10.6" D
VESA Mount Standard	300 x 300 mm
Power Supply	110 VAC 60 Hz
Included Components	Stand

7. WARRANTY & SUPPORT

7.1 Product Warranty

This LG television comes with a limited warranty. Please refer to the warranty card included in your product packaging or visit the official LG website for detailed terms and conditions. Keep your purchase receipt as proof of purchase for warranty claims.

7.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or service inquiries, please contact LG customer support. You can find contact information on the official LG website or in your product documentation.

Online Resources:

[LG Official Website](#)

[Download User Manual \(PDF\)](#)

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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

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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