LG 55UN7300PTC

LG 55UN7300PTC 55-inch Smart Ultra HD 4K LED TV User Manual

Model: 55UN7300PTC | Brand: LG

1. Introduction

This manual provides essential information for the safe and efficient operation of your LG 55UN7300PTC 55-inch Smart Ultra HD 4K LED TV. Please read this manual thoroughly before operating your TV and retain it for future reference.

The LG 55UN7300PTC features a Real 4K Display with a 3840x2160 resolution and a 50 Hz refresh rate. It is equipped with WebOS and LG ThinQ AI, including a Magic Remote for intuitive control. Enjoy enhanced viewing with Active HDR and Filmmaker Mode, and connect wirelessly with Bluetooth Surround Ready, Google Assistant, Alexa Built-in, Apple Airplay 2, and Homekit support.

2. Package Contents

Verify that all items are present in the box before proceeding with the setup:

- 1 x LG 55UN7300PTC 55-inch LED TV
- 1 x Table Top Stand (components for assembly)
- 1 x Remote Control (Magic Remote)
- User Manual (this document)
- Warranty Card



Image 1: Front view of the LG 55UN7300PTC 55-inch Smart Ultra HD 4K LED TV. The television features a slim black bezel and a central stand.

3. Setup Instructions

3.1. Stand Assembly / Wall Mounting

For Table Top Stand: Carefully attach the provided table top stand to the bottom of the TV using the screws as indicated in the separate stand assembly guide. Ensure the TV is placed on a stable, level surface.
For Wall Mounting: This TV supports VESA mount standard 200 x 200 mm. Use a compatible wall mount bracket (sold separately) and follow the instructions provided with the wall mount. It is recommended to have professional installation for wall mounting to ensure safety and proper alignment.



Image 2: Rear view of the LG 55UN7300PTC 55-inch Smart Ultra HD 4K LED TV, highlighting the various input and output ports on the back panel.

3.2. Connecting Peripherals

Connect your external devices such as set-top boxes, gaming consoles, or Blu-ray players to the TV's HDMI ports. This model includes 1 HDMI port. For audio devices, an auxiliary audio input is available. Ensure all connections are secure.

Connect the power cord to the TV and then to a wall outlet. Press the power button on the TV or remote control to turn it on.

4. Operating Instructions

4.1. Initial Setup and WebOS

Upon first power-on, the TV will guide you through the initial setup process. This includes language selection, network connection (Wi-Fi or Ethernet), and channel tuning. The TV runs on WebOS, providing a user-friendly interface for smart features.

4.2. Using the Magic Remote

The included Magic Remote allows for intuitive control with point-and-click functionality, voice commands, and a scroll wheel. Point the remote at the TV and move it to control the on-screen pointer. Use the voice button to activate Google Assistant or Alexa for hands-free control and content search.

4.3. Picture and Sound Settings

Access the settings menu to adjust picture modes (e.g., Standard, Vivid, Cinema, Filmmaker Mode), brightness, contrast, and color. For audio, select sound modes (e.g., Standard, Cinema, Sports) and adjust equalizer settings. The TV supports Active HDR for enhanced picture quality and Bluetooth Surround Ready for immersive audio with compatible devices.

4.4. Smart Features and Connectivity

- **LG ThinQ AI:** Utilize AI ThinQ for personalized recommendations and smart home integration.
- **Voice Assistants:** Google Assistant and Alexa are built-in. Use the Magic Remote's voice function to control your TV and smart home devices.
- **Apple Airplay 2 & Homekit:** Stream content directly from your Apple devices and integrate your TV into your Apple Homekit ecosystem.
- **Miracast:** Share your screen from compatible Android devices to the TV.
- **Bluetooth & Wi-Fi:** Connect to your home network wirelessly and pair Bluetooth devices like headphones or soundbars.



Image 3: Side view of the LG 55UN7300PTC 55-inch Smart Ultra HD 4K LED TV, illustrating its slim design.

5. Maintenance

5.1. Cleaning Your TV

Always unplug the TV before cleaning. Use a soft, dry cloth to wipe the screen and exterior surfaces. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Avoid using harsh chemicals, abrasives, or alcohol-based cleaners, as these can damage the screen or finish.

5.2. Software Updates

Ensure your TV is connected to the internet to receive automatic software updates. Regular updates improve performance, add new features, and enhance security. You can also manually check for updates in the TV's settings menu.

6. Troubleshooting

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

- **No Power:** Check if the power cord is securely connected to both the TV and the wall outlet. Ensure the outlet is functional.

- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections (HDMI, auxiliary).
- **Remote Control Not Working:** Replace the batteries in the Magic Remote. Ensure there are no obstructions between the remote and the TV.
- **Network Connection Issues:** Restart your Wi-Fi router. Check the TV's network settings to ensure it's connected to the correct network.
- **Poor Picture Quality:** Adjust picture settings. Ensure the input source is providing a high-quality signal.

For more detailed troubleshooting or persistent issues, please contact LG customer support.

7. Specifications

Feature	Specification
Brand	LG
Model Name	55UN7300PTC
Screen Size	55 Inches (139.7 cm)
Display Technology	LED
Resolution	4K Ultra HD (3840x2160)
Refresh Rate	50 hertz
Operating System	WebOS
Connectivity Technology	Bluetooth, HDMI, Wi-Fi
Total HDMI Ports	1
Supported Internet Services	Alexa, Google Assistant
HDR Format Supported	HDR10 (Active HDR)
Picture Quality Enhancement	Active HDR, FilmMaker Mode
Audio Output Mode	Surround (Bluetooth Surround Ready)
Viewing Angle	178 Degrees
VESA Mount Standard	200 x 200 mm
Item Weight	14500 Grams
Model Year	2020



Image 4: Top view of the LG 55UN7300PTC 55-inch Smart Ultra HD 4K LED TV, showing the thin profile from above.

8. Warranty and Support

8.1. Product Warranty

This LG TV comes with a standard brand warranty. To avail warranty services, please retain your purchase invoice. The warranty period and terms are detailed on the warranty card included in your package and on the official LG website.

8.2. Customer Support

For technical assistance, service requests, or any questions regarding your LG 55UN7300PTC TV, please contact LG customer support. Refer to the warranty card or the official LG website for contact details specific to your region.