

LG 55UR8750PSA

LG 55UR8750PSA 55-inch 4K UHD Smart TV User Manual

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your LG 55UR8750PSA 55-inch 4K UHD Smart TV. Please read it thoroughly before operating the device and retain it for future reference.

The LG 55UR8750PSA is a 55-inch 4K UHD Smart TV featuring WebOS 23, LG ThinQ AI, HDR support, and integrated voice assistant capabilities including Amazon Alexa and Google Assistant. It also supports Apple AirPlay2 and HomeKit for seamless integration with your smart home ecosystem.

2. WHAT'S INCLUDED

Verify that all components are present in the packaging:

- 1 x LG 55UR8750PSA 55-inch 4K UHD Smart TV
- 1 x Smart Magic Remote (Model: MR23GA)
- 2 x TV Base Stands
- 1 x User Manual (this document)
- 2 x AA Batteries (for remote control)

3. SETUP

3.1 Physical Installation

Stand Installation:

1. Carefully place the TV screen-down on a soft, flat surface to prevent damage.
2. Attach the two base stands to the designated slots on the bottom of the TV. Ensure they are securely fastened with the provided screws.
3. Carefully lift the TV to an upright position and place it on a stable, level surface.

Wall Mounting (Optional):

- If wall-mounting, refer to the wall mount kit's instructions. Ensure the wall mount is compatible with VESA standard for 55-inch TVs.
- Disconnect the power cord before mounting.



Figure 3.1: Front view of the LG 55UR8750PSA Smart TV.



Figure 3.2: Side profile of the LG 55UR8750PSA Smart TV.

3.2 Connecting Peripherals

Connect external devices such as set-top boxes, Blu-ray players, or gaming consoles to the TV's ports. The TV features 3 HDMI ports, USB ports, and a LAN port for wired network connection.



Figure 3.3: Rear view of the LG 55UR8750PSA showing connectivity ports.

3.3 Initial Power On and Setup

1. Plug the power cord into an electrical outlet (220 VAC 50 Hz).
2. Press the Power button on the remote control or the TV.
3. Follow the on-screen instructions to complete the initial setup, including language selection, network connection (Wi-Fi or Ethernet), and channel scanning.
4. Connect to your Wi-Fi network using the dual-band Wi-Fi feature for optimal performance.

4. OPERATING YOUR TV

4.1 Smart Magic Remote (MR23GA)

The Smart Magic Remote allows for intuitive control of your TV. It features a pointer function, scroll wheel, and dedicated buttons for popular streaming services and voice commands.

Pairing the Remote: If the remote does not respond, point it at the TV and press the **Wheel (OK)** button. The remote will automatically register.

4.2 WebOS 23 Interface

Your TV runs on WebOS 23, providing a user-friendly interface for accessing apps, content, and settings. The new home screen offers personalized recommendations and quick access to your favorite services.

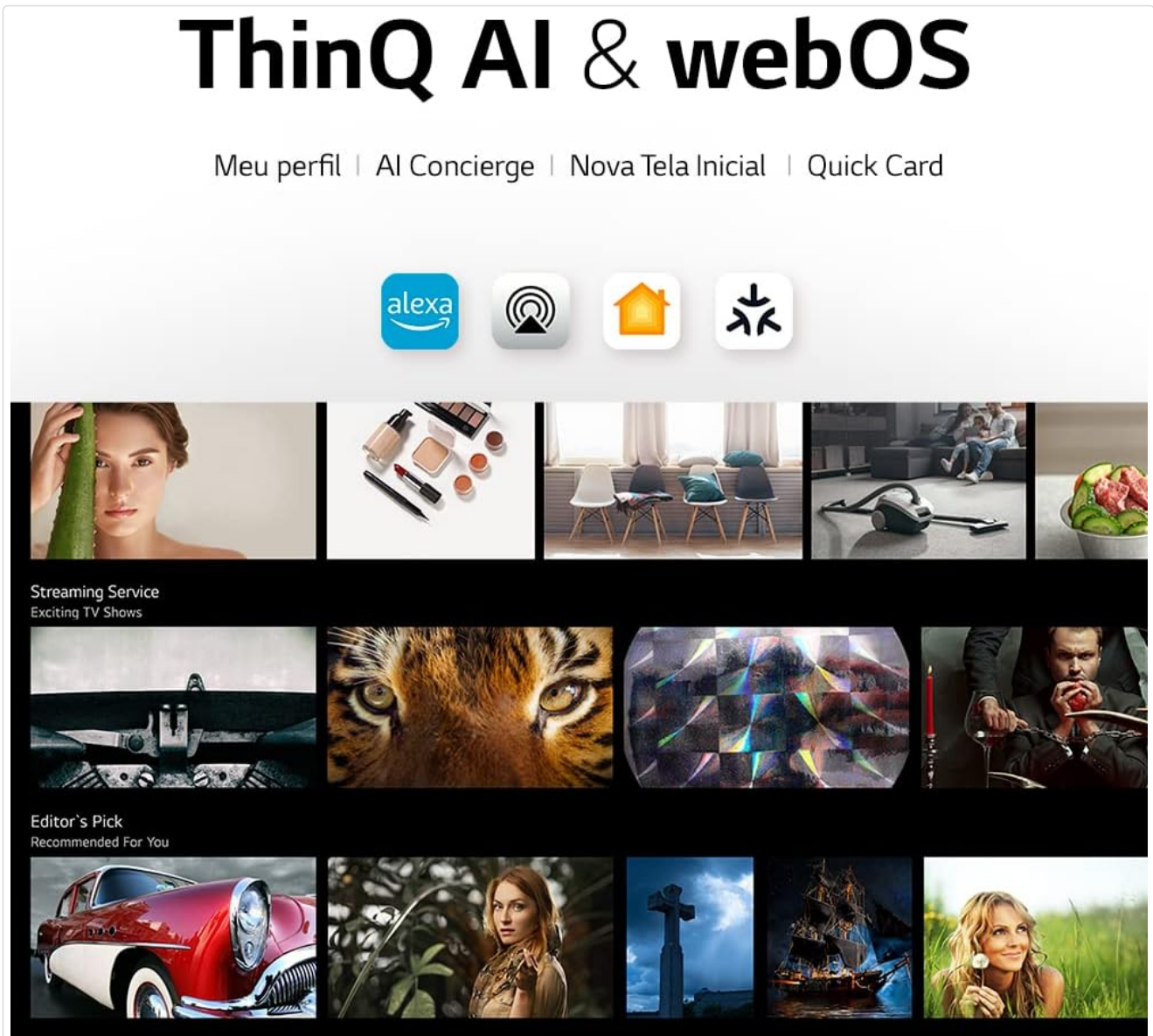


Figure 4.1: WebOS 23 interface with smart features.

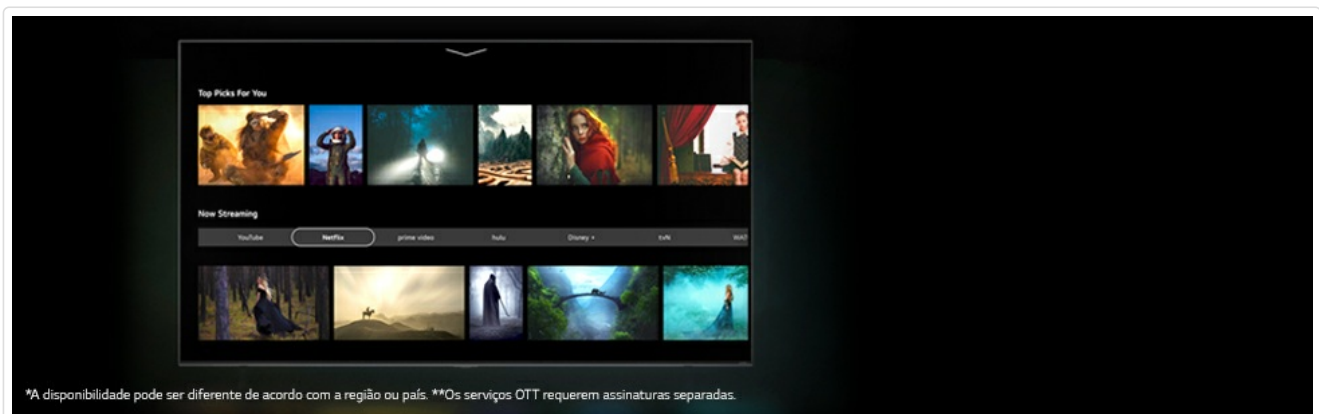


Figure 4.2: New WebOS 23 home screen.

4.3 Smart Features

- **LG ThinQ AI:** Utilize artificial intelligence for personalized content recommendations and smart home control.

- **Voice Assistants:** The TV supports Amazon Alexa and Google Assistant. Use the voice command button on your Smart Magic Remote to activate.
- **Apple AirPlay2 & HomeKit:** Stream content directly from your Apple devices and integrate your TV into your Apple HomeKit ecosystem.
- **Sports Alert:** Receive notifications for your favorite sports teams and events.



Figure 4.3: Smart Assistant and Connectivity options.

4.4 Gaming Features

- **Game Optimizer:** Access game-specific settings quickly to enhance your gaming experience.
- **Cloud Gaming:** Enjoy cloud gaming services like GeForce NOW directly on your TV (subscription may be required).



Figure 4.4: Game Panel and Optimizer settings.



Figure 4.5: Cloud Gaming with GeForce NOW.

5. FEATURES OVERVIEW

- **Display:** 55-inch 4K UHD (3840 x 2160) LED display with Direct Backlight LCD technology.
- **Processor:** α5 AI Processor Gen6 for enhanced picture and sound.
- **HDR Support:** HDR10 for improved contrast and color accuracy.
- **Refresh Rate:** 60 Hz.
- **Operating System:** WebOS 23.
- **Connectivity:** 3 HDMI ports, USB ports, Bluetooth, Dual-band Wi-Fi, LAN.
- **Audio:** 20 watts output.
- **Smart Features:** LG ThinQ AI, Google Assistant, Amazon Alexa, AirPlay2, HomeKit, Sports Alert, AI Recommendation, Natural Language Processing.
- **Gaming:** Game Optimizer, Cloud Gaming support.



Figure 5.1: LG α5 AI Processor Gen6.

Imersão de cinema na sua casa

Assista em 4K e desfrute de uma experiência de visualização como se estivesse no cinema.



Figure 5.2: Immersive cinema experience at home.

6. MAINTENANCE

Cleaning the Screen:

- Always unplug the TV before cleaning.
- Use a soft, dry microfiber cloth to gently wipe the screen.
- For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Do not spray liquid directly onto the screen.

Cleaning the Cabinet:

- Wipe the TV cabinet with a soft, dry cloth.
- Avoid using abrasive cleaners, waxes, or solvents as they can damage the finish.

7. TROUBLESHOOTING

- **No Power:** Ensure the power cord is securely plugged into both the TV and the wall outlet. Check if the outlet is functional.
- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections (HDMI, antenna).
- **Remote Control Not Working:** Replace the AA batteries. Ensure the remote is paired correctly (see section 4.1).
- **Network Connection Issues:** Restart your router and modem. Reconnect the TV to the Wi-Fi network or check the Ethernet cable connection.
- **Picture Quality Issues:** Adjust picture settings (brightness, contrast, sharpness) in the TV menu. Ensure the content source is high quality (e.g., 4K content for 4K display).

For more detailed troubleshooting, refer to the on-screen help menu or the LG support website.

8. SPECIFICATIONS

Feature	Specification
Model Name	55UR8750PSA
Screen Size	55 Inches
Display Technology	UHD LED
Resolution	4K (3840 x 2160)
Refresh Rate	60 Hz
HDR Format Supported	HDR10
Operating System	WebOS 23
AI Features	LG ThinQ AI, Google Assistant, Amazon Alexa, AI Recommendation, Natural Language Processing
Wireless Connectivity	Bluetooth, Wi-Fi (Dual Band)
Wired Connectivity	3 x HDMI, USB, LAN
Audio Output	20 Watts
Power Voltage	220 VAC 50 Hz
Dimensions (P x L x A)	23P x 123.5L x 78A centimeters
Item Weight	17.95 Kilograms
Control Method	Remote (Smart Magic Remote MR23GA)
Color	Ashed Blue

9. WARRANTY AND SUPPORT

Your LG 55UR8750PSA Smart TV comes with a **12-month warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. For warranty claims or technical support, please contact LG customer service or visit the official LG support website.

Online Support: www.lg.com

Certifications: INMETRO: 005433/2017, ANATEL: 18830-22-01925