

## Hyundai L43HYNDA630

# Hyundai 43-inch FHD Smart LED TV with Built-in Receiver

Model: L43HYNDA630

## INTRODUCTION

The Hyundai L43HYNDA630 is an advanced 43-inch Full HD Smart LED TV designed to deliver a superior viewing experience. This frameless television integrates excellent features with a sleek aesthetic, operating on the intuitive WebOS 2.0 platform. It provides crisp images with a 1920 x 1080 resolution via an A+ grade panel, boasting a brightness of  $300 \pm 20$  nits and a 60 Hz refresh rate. Equipped with a TPD.SK331.PB801 (75W) mainboard, 1.5 GB RAM, and 8 GB storage, it ensures smooth smart TV functionality. Comprehensive connectivity includes 3 HDMI ports, 2 USB ports, Bluetooth, and screen sharing capabilities. The built-in T2/S2 receiver further enhances its versatility. The TV features a durable metal back cabinet and dual 8W speakers for high-quality audio. It comes with a Magic Remote for convenient control and supports multiple OSD languages including English, Arabic, French, German, Italian, Spanish, and Dutch.



Figure 1: Front view of the Hyundai 43-inch Smart LED TV.

## SETUP GUIDE

---

### 1. Unpacking and Inspection

Carefully remove the TV from its packaging. Inspect the TV and all accessories for any signs of damage. Keep the packaging materials for future transport or service needs.

### 2. Attaching the Stands

Place the TV screen-down on a soft, flat surface to prevent scratches. Align the stand bases with the corresponding slots on the bottom of the TV. Secure the stands using the provided screws. Ensure they are firmly attached.



Figure 2: Side view illustrating the TV's profile and stand design.

### 3. Connecting Power

Plug the power cord into the TV's power input, then plug the other end into a wall outlet. The TV will enter standby mode.

### 4. Initial Setup

Upon first power-on, the TV will guide you through the initial setup process. This includes selecting your preferred language, connecting to a Wi-Fi network, and scanning for channels using the built-in T2/S2 receiver. Follow the on-screen prompts.

### 5. Magic Remote Pairing

The included Magic Remote may require pairing. Point the remote at the TV and press the **OK** button. If pairing fails, try replacing the batteries or moving closer to the TV.



Figure 3: The Hyundai Magic Remote control.

## OPERATING INSTRUCTIONS

### Basic Controls

- **Power On/Off:** Press the **Power** button on the remote control.
- **Volume Adjustment:** Use the **Volume Up/Down** buttons.
- **Channel Selection:** Use the **Channel Up/Down** buttons or the number pad.
- **Input Source:** Press the **Input** button to select between HDMI, USB, and other sources.

### Smart TV Features (WebOS 2.0)

Your Hyundai Smart TV runs on WebOS 2.0, providing a user-friendly interface for accessing various applications and streaming services. Use the Magic Remote's pointer function to navigate the on-screen menus and select apps.

- **Home Screen:** Press the **Home** button to access the launcher bar with your favorite apps.
- **App Store:** Download and install new applications from the integrated app store.
- **Screen Sharing:** Utilize the screen sharing feature to mirror content from compatible devices to your TV.

## Connectivity

The TV offers multiple connectivity options:

- **HDMI Ports:** Connect external devices like Blu-ray players, gaming consoles, or set-top boxes to the 3 HDMI ports.
- **USB Ports:** Plug in USB drives to view photos, videos, or listen to music via the 2 USB ports.
- **Bluetooth:** Pair Bluetooth-enabled devices such as headphones or soundbars for wireless audio.
- **Wi-Fi:** Connect to your home network for internet access and smart TV features.



Figure 4: Bottom view displaying the TV's connectivity ports.

## OSD Language Selection

To change the On-Screen Display (OSD) language, navigate to the TV's settings menu. Select 'General' or 'Language' and choose your preferred language from the available options (English, Arabic, French, German, Italian, Spanish, Dutch).

## MAINTENANCE

### Cleaning the Screen

To clean the screen, first turn off the TV and unplug it from the power outlet. Use a soft, lint-free cloth, slightly dampened with water or a specialized screen cleaner. Do not spray liquid directly onto the screen. Avoid using abrasive cleaners, alcohol, or benzene, as these can damage the screen surface.

### Cleaning the TV Body

For the TV's body, use a soft, dry cloth to wipe away dust. For stubborn marks, a slightly damp cloth can be used. Ensure no liquid enters the ventilation openings or ports.

### Software Updates

Periodically check for software updates through the TV's settings menu. Keeping your TV's software updated ensures optimal performance and access to the latest features and security enhancements.

## TROUBLESHOOTING

If you encounter issues with your TV, refer to the following common problems and solutions before contacting customer support.

Problem	Possible Solution
---------	-------------------

Problem	Possible Solution
TV does not turn on.	Ensure the power cord is securely plugged into both the TV and a working wall outlet. Try a different outlet.
No picture or sound.	Check that the correct input source is selected. Verify all cable connections (HDMI, antenna, etc.) are secure.
Remote control not working.	Check and replace the batteries. Ensure there are no obstructions between the remote and the TV. Re-pair the Magic Remote if necessary.
Cannot connect to Wi-Fi.	Ensure your Wi-Fi router is on and working. Re-enter the Wi-Fi password. Try restarting both the TV and the router.
Poor picture quality.	Check the signal strength for broadcast channels. For external devices, ensure high-quality cables are used and the device output resolution matches the TV's capabilities.

## SPECIFICATIONS

Feature	Detail
Brand	Hyundai
Model Number	L43HYNDA630
Screen Size	43 inches
Display Technology	LED
Resolution	Full HD (1920 x 1080 pixels)
Refresh Rate	60 Hz
Operating System	WebOS 2.0
RAM	1.5 GB
Storage	8 GB
Brightness	300 ± 20 nits
Connectivity	Wi-Fi, Bluetooth, 3 x HDMI, 2 x USB
Built-in Receiver	T2/S2 Digital Wireless Frequency
Audio Output	Dual 8W Speakers
Special Features	Frameless Design, A+ Panel, Magic Remote

Feature	Detail
Product Dimensions (D x W x H)	8.6 x 95.6 x 56 cm
Product Weight	7.4 kg
Included Components	Remote Control, Stand
Country of Origin	Egypt

## WARRANTY INFORMATION

Your Hyundai L43HYNDA630 Smart LED TV comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms, conditions, and duration. Keep your proof of purchase for any warranty claims.

Extended warranty options may be available from third-party providers. For example, extended warranty plans for 1 or 2 years are offered by Boxy. Please check with your retailer or the warranty provider for details on coverage and purchase.

## CUSTOMER SUPPORT

For technical assistance, service, or further inquiries regarding your Hyundai Smart LED TV, please contact Hyundai customer support. Refer to the contact information provided in your product documentation or visit the official Hyundai website for your region.

When contacting support, please have your TV's model number (L43HYNDA630) and serial number ready. This will help the support team assist you more efficiently.