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› Hisense 55U6Q PRO Mini-LED 4K Smart TV User Manual

Hisense 55U6Q PRO

Hisense 55U6Q PRO Mini-LED 4K Smart TV User Manual

Model: 55U6Q PRO

1. INTRODUCTION

This manual provides comprehensive instructions for the Hisense 55U6Q PRO Mini-LED 4K Smart TV. It covers essential information regarding setup, operation, maintenance, and troubleshooting to help you maximize your viewing experience. The U6 Pro series is designed to deliver a realistic image with vibrant colors and superb clarity, enhanced by Mini-LED technology, QLED color, and the Hi-View AI Engine.

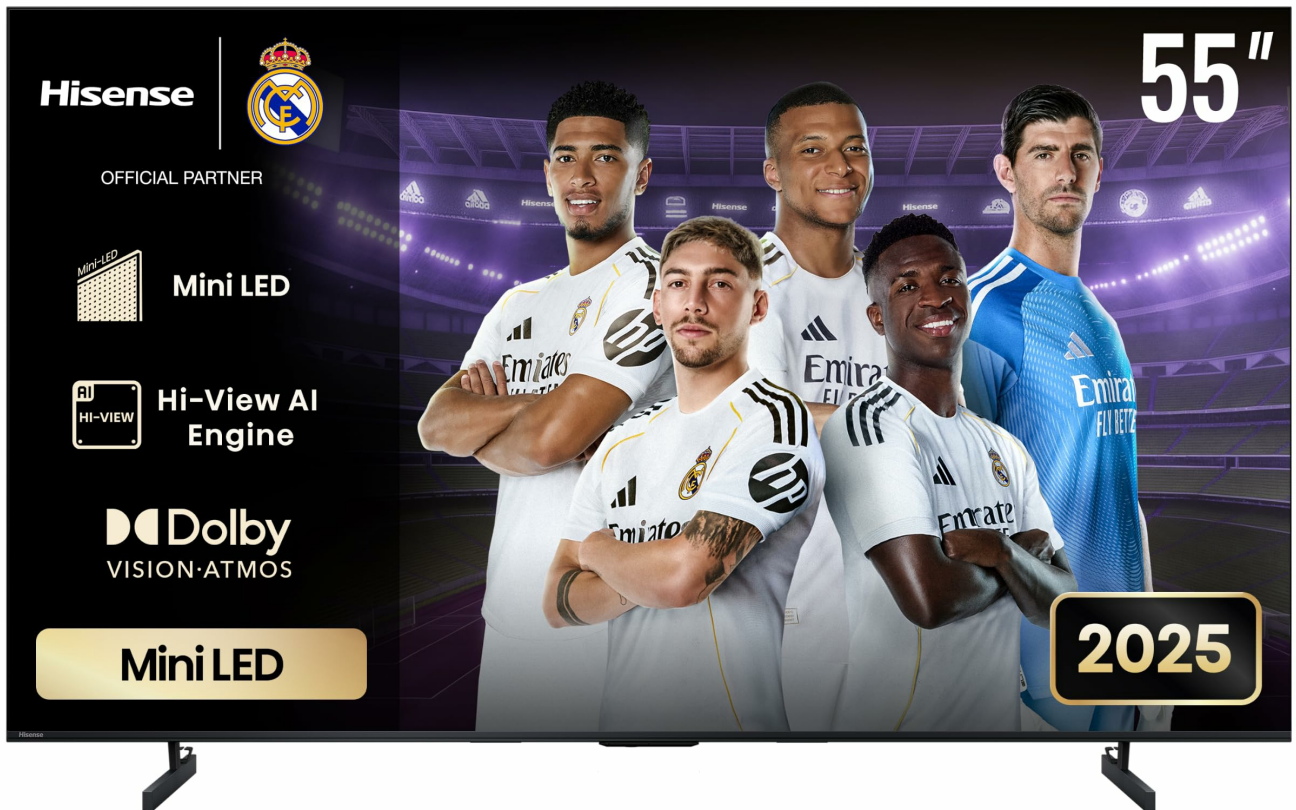


Figure 1: Hisense 55U6Q PRO Mini-LED 4K Smart TV

2. IMPORTANT SAFETY INSTRUCTIONS

Please read all safety and operating instructions carefully before using your television. Keep these instructions for future reference.

- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the

apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

3. PACKAGE CONTENTS

Ensure all items are present in the box:

- Hisense 55U6Q PRO Mini-LED 4K Smart TV
- Remote Control
- User Manual
- Warranty Card

4. SETUP

4.1 Physical Installation

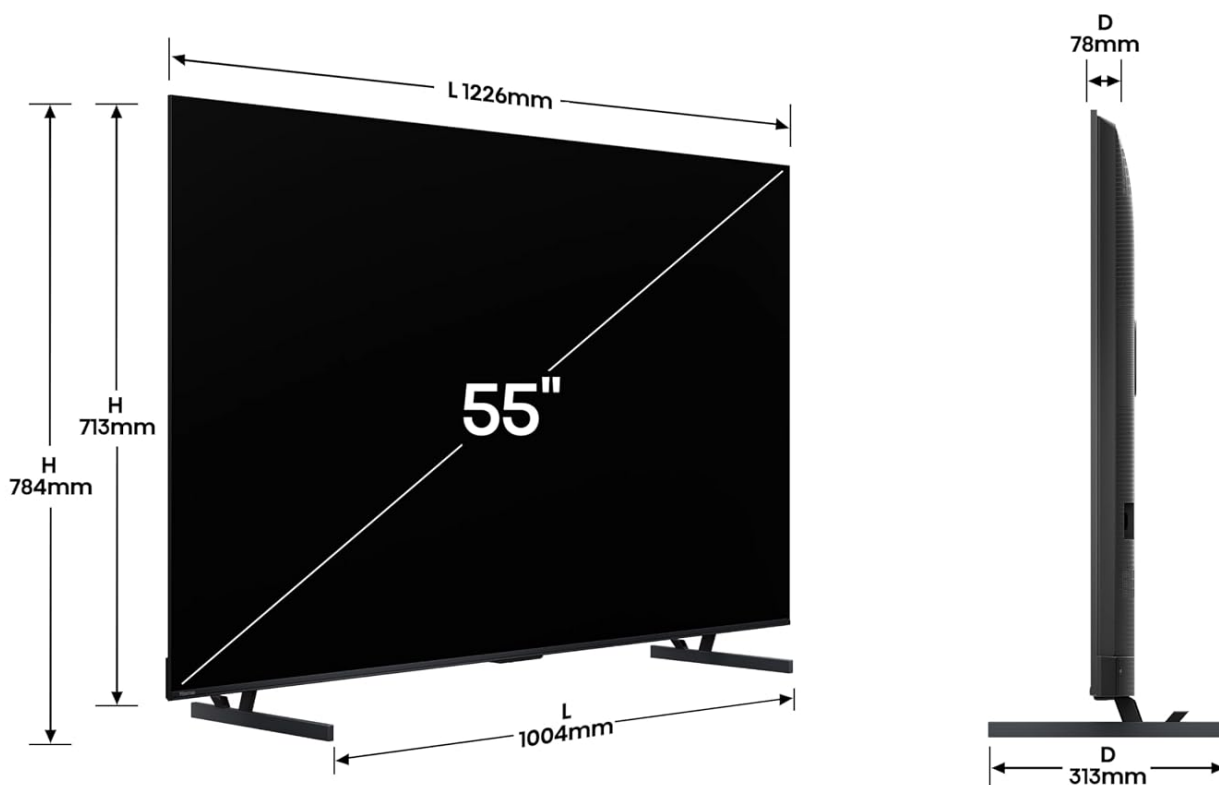
Your Hisense TV can be placed on a tabletop using the included stand or mounted on a wall (wall mount sold separately).

- **Tabletop Installation:** Attach the stand securely to the TV following the instructions provided in the quick setup guide. Ensure the TV is placed on a stable, level surface.
- **Wall Mounting:** For wall mounting, the TV supports a VESA wall mount size of 400x200 mm. Use appropriate wall mounting hardware and consult a professional if unsure.

Hisense

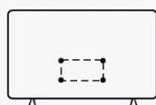
U6 PRO

MiniLED
ULED



VESA Wall Mount Size:

400×200 mm



Product Weight

With stand: 14 kg

Without stand: 13.5 kg



Figure 2: TV Dimensions and VESA Wall Mount Specifications

4.2 Connecting Devices

Connect your external devices to the TV using the available ports:

- **HDMI Ports (3 total):** For connecting Blu-ray players, gaming consoles, cable/satellite boxes, etc.
- **USB Ports (2 total):** For connecting USB storage devices to play media or for service updates.
- **Ethernet Port:** For a wired internet connection.
- **Wireless Connectivity:** Built-in Wi-Fi and Bluetooth for network access and connecting wireless accessories.

After connecting all desired devices, plug the TV's power cord into an electrical outlet (240V AC).

5. OPERATING YOUR TV

5.1 Initial Power-On and Setup

Press the power button on the remote control or the TV. Follow the on-screen instructions to complete the initial setup, including language selection, network connection (Wi-Fi or Ethernet), and channel scanning.

5.2 Smart TV Features (VIDAA U)

Your Hisense TV runs on the VIDAA U operating system, providing access to various streaming apps and smart functionalities. Navigate using the remote control to explore content.

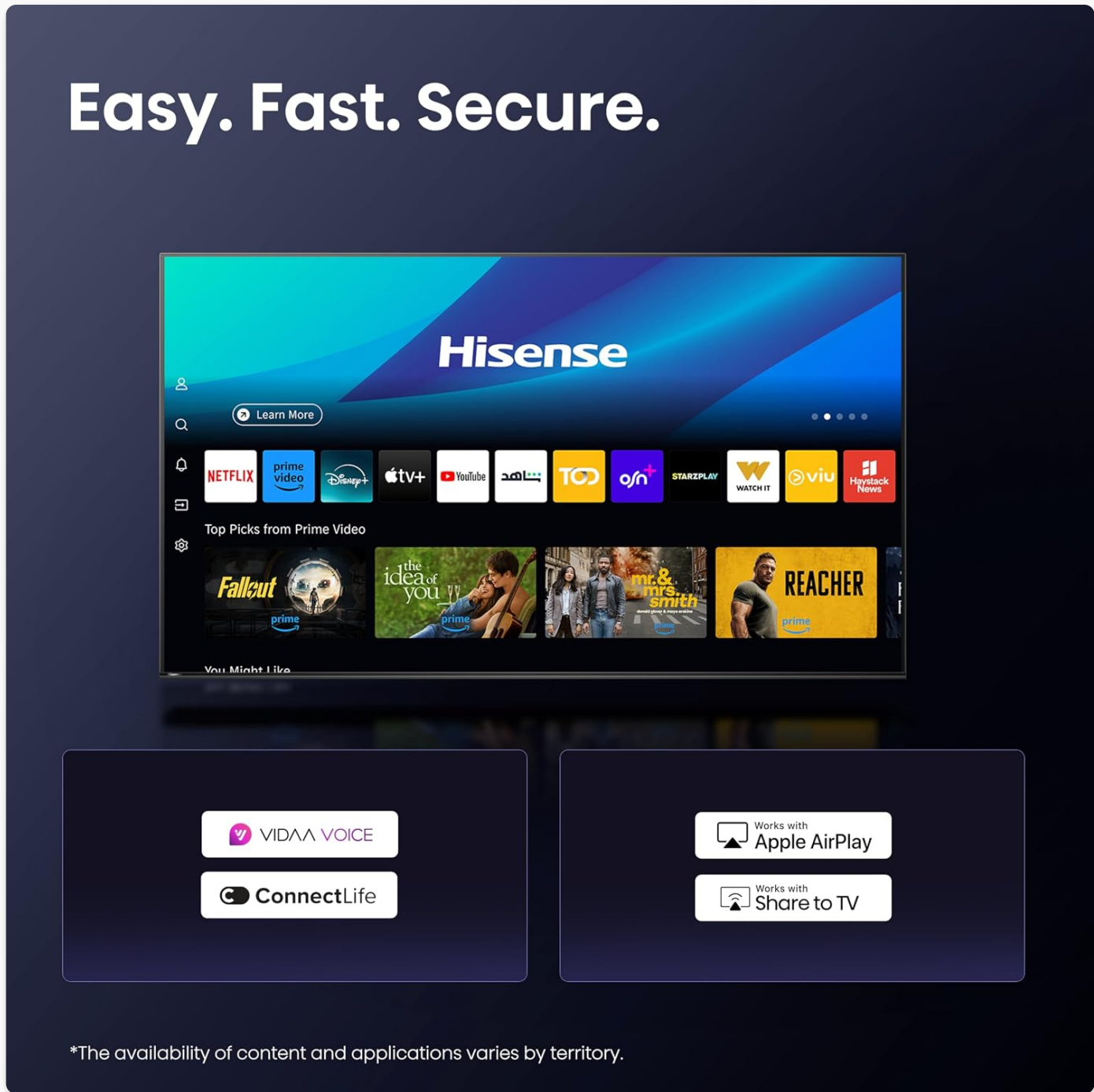


Figure 3: VIDAA U Smart TV Interface

5.3 Picture and Sound Enhancements

The 55U6Q PRO features advanced technologies for an optimized viewing and listening experience:

- **Mini-LED Backlight:** Provides superior contrast and brightness with precise local dimming, revealing more detail in both bright and dark scenes.
- **QLED Color:** Delivers over a billion shades of vibrant, accurate colors for a lifelike picture.
- **Hi-View AI Engine:** An AI-powered processor that continuously upgrades content to 4K quality (AI 4K Upscaler) and

optimizes picture and sound in real-time.

- **Dolby Vision Atmos & HDR10+:** Supports advanced HDR formats for enhanced contrast, brightness, and color.
- **Built-in Subwoofer:** Offers immersive deep bass for a richer audio experience, complemented by Dolby Atmos surround sound.
- **Filmmaker Mode:** Preserves the original aspect ratio, colors, and frame rates to deliver content as intended by the creators.
- **Game Mode Plus:** Optimizes settings for gaming, reducing input lag and improving responsiveness.



Figure 4: Key Features Overview

Mini-LED

Superb contrast for striking clarity



Figure 5: Mini-LED Contrast Technology

Hi-View AI Engine

AI expert behind every picture



Figure 6: Hi-View AI Engine

QLED Colour

Billion+ shades of vivid colour



QLED Colour



Figure 7: QLED Colour Technology

Dolby Vision.Atmos

See. Hear. Spectacular.



 **Dolby** Vision · Atmos

Figure 8: Dolby Vision Atmos Audio

Built-in Subwoofer

Immersive deep bass



Built-in Subwoofer

 Dolby Atmos

Figure 9: Built-in Subwoofer

6. MAINTENANCE

6.1 Cleaning the Screen

Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Never spray liquid directly onto the screen.

6.2 Cleaning the TV Body

Use a soft, dry cloth to wipe the TV's frame and back. Avoid using abrasive cleaners or solvents that could damage the finish.

6.3 Software Updates

Your TV may receive software updates to improve performance and add new features. Ensure your TV is connected to

the internet to receive these updates automatically or check for them manually through the settings menu.

7. TROUBLESHOOTING

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

Problem	Solution
No Power	Check if the power cord is securely plugged into both the TV and the wall outlet. Try a different outlet.
No Picture, but Sound is Present	Ensure the correct input source is selected. Check all cable connections (HDMI, etc.).
No Sound, but Picture is Present	Check the volume level and mute settings. Ensure external audio devices are correctly connected and powered on.
Remote Control Not Working	Replace the batteries. Ensure there are no obstructions between the remote and the TV's IR sensor.
Smart Features/Apps Not Responding	Check your internet connection. Restart the TV by unplugging it for a few minutes and plugging it back in.

If the problem persists after trying these steps, please contact Hisense customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	Hisense
Model Name	55U6Q Pro
Screen Size	55 Inches
Display Technology	LED, QLED, Mini LED
Resolution	4K
Refresh Rate	60 Hz
Max Screen Brightness	400 nits
HDR Format Support	Dolby Vision, HDR10+
Response Time	6 milliseconds
Aspect Ratio	16:9
Operating System	VIDAA U
Connectivity Technology	HDMI, USB, Ethernet, Bluetooth, Wi-Fi
Total HDMI Ports	3
Total USB Ports	2

Feature	Specification
Speaker Description	Dolby Atmos
Max Speaker Output Power	10 Watts
Electrical Voltage	240 Volts (AC)
Product Dimensions (DxWxH)	7.8 x 122.6 x 71.3 cm
Mounting Type	Tabletop
Color	Black
Manufacturing Year	2025
Country of Origin	China

9. WARRANTY AND SUPPORT

9.1 Warranty Information

This Hisense TV comes with a manufacturer's warranty of two years. Please refer to the included Warranty Card for detailed terms and conditions. Keep your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Hisense customer support. Contact information can typically be found on the Hisense official website or on your Warranty Card.

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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

Anonymous

Email

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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.

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