

Hisense 55U75QG

Hisense 55" Class U7 Mini-LED ULED 4K UHD Google Smart TV User Manual

Model: 55U75QG

Introduction	Safety Information	Setup	Operating Instructions	Maintenance	Troubleshooting
		Specifications	Warranty & Support		

1. INTRODUCTION

Welcome to the user manual for your new Hisense 55" Class U7 Mini-LED ULED 4K UHD Google Smart TV (Model: 55U75QG). This manual provides essential information for setting up, operating, and maintaining your television. Please read it thoroughly before using the product to ensure safe and optimal performance.

The Hisense U7 series TV offers an immersive viewing experience with advanced features such as Mini-LED Pro backlighting, Native 165Hz panel for smooth motion, 2.1.2 Multi-Channel Surround sound, and the intelligent Hi-View AI Engine Pro. Enjoy vibrant QLED colors and a comprehensive HDR solution for stunning picture quality.

2. IMPORTANT SAFETY INFORMATION

Always adhere to the following safety precautions to prevent fire, electric shock, or injury:

- Do not expose this apparatus to rain or moisture.
- 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.

3. SETUP GUIDE

3.1 Unpacking and Initial Inspection

Carefully remove the TV from its packaging. Inspect for any damage during transit. Ensure all components are present:

- Hisense 55U75QG TV
- TV Stand
- Power Cable
- Remote Control (2 AAA batteries included)
- Quick Start Guide (QSG)



Image: Front view of the Hisense 55" Class U7 Mini-LED ULED 4K UHD Google Smart TV (Model 55U75QG).

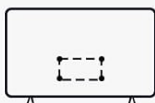
3.2 Stand Installation

If you are not wall-mounting the TV, attach the included stand. Place the TV face down on a soft, clean surface to prevent screen damage. Align the stand with the mounting holes on the bottom of the TV and secure with the provided screws.



VESA Wall Mount Size:

400x200 mm (M6)



Product Weight

With stand: 35.7 lbs

Without stand: 33.3 lbs



Image: Diagram showing the dimensions of the Hisense 55U75QG TV, including height, width, depth, and VESA wall mount size (400x200mm).

3.3 Wall Mounting (Optional)

For wall mounting, use a VESA compatible mount (400 x 200 mm). Consult a professional for installation to ensure safety and proper mounting.

3.4 Connecting Devices

The Hisense 55U75QG TV offers various connectivity options:

- **HDMI:** Connect gaming consoles, Blu-ray players, and set-top boxes. This model features 4 HDMI ports, supporting

4K@165Hz.

- **USB:** Connect USB flash drives for media playback. Two USB ports are available (1x USB 2.0, 1x USB 3.0).
- **Ethernet:** For a wired internet connection.
- **Antenna/Cable:** Connect your antenna or cable TV input.
- **Digital Audio Out (Optical):** For connecting soundbars or audio receivers.
- **AV Input:** For older devices using RCA connections.
- **Headphone:** For private listening.

Hisense | **CLUB WORLD CUP 2022**
OFFICIAL PARTNER

U7

The Game Changer

MiniLED ULED

Mini-LED Pro

Up to 3000 Local Dimming Zones | Up to 3000 nits Peak Brightness

Hi-View AI Engine Pro

1.6X Faster CPU | 2.2X Faster GPU | 1.5X Faster NPU

Native 165Hz Panel

Anti-Reflection

Conventional | Anti-Reflection

2.1.2 Multi-Channel Surround

QLED Color

PANTONE Validated

*Features may vary by the screen size you order. Specs of the processor are in comparison to 2024 Hisense U8N.

Image: Detailed view of the rear connectivity ports on the Hisense 55U75QG TV, including USB, HDMI, Digital Audio Out, Ethernet, Antenna, AV Input, and Headphone jack.

3.5 Powering On and Initial Setup

After connecting all desired devices, plug the power cable into the TV and then into a power outlet. Press the power button on the remote control or on the TV. Follow the on-screen instructions for initial setup, including network connection (Wi-Fi 6E or Ethernet), Google TV account login, and channel scanning.

4. OPERATING INSTRUCTIONS

4.1 Remote Control Functions

The Hisense 55U75QG comes with a new back-lit voice remote. Insert the two AAA batteries (included) into the remote. Key functions include:

- **Power Button:** Turns the TV on/off.
- **Navigation Pad (OK button):** For menu navigation and selection.
- **Volume Up/Down:** Adjusts volume.
- **Channel Up/Down:** Changes channels.
- **Google Assistant Button:** Activates voice control.
- **Quick Access Buttons:** Dedicated buttons for popular streaming services (e.g., Netflix, Prime Video, Disney+).
- **Menu Button:** Accesses TV settings.
- **Find My Remote:** A feature to locate your remote if misplaced.
- **Ambient Light Sensing:** The remote's backlight adjusts based on ambient light.

QLED Color

Billion+ shades of vivid color



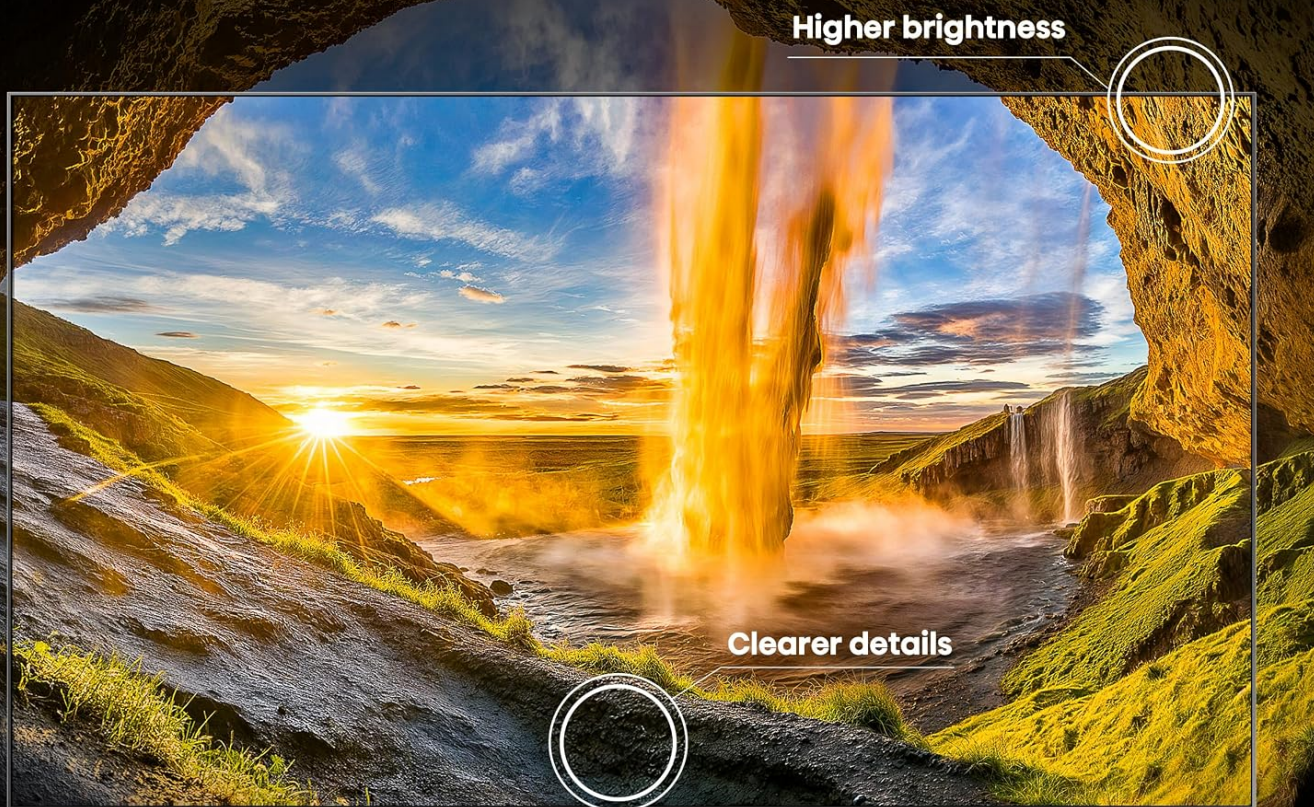
Image: Close-up of the Hisense 55U75QG TV's new back-lit voice remote control, highlighting features like "Lift to Light," "Customizable Favorite Key," "Find My Remote," and "Ambient Light Sensing."

4.2 Google TV Interface

Your TV runs on Google TV, which organizes movies, shows, live TV, and more from your apps and subscriptions. The "For You" tab provides personalized recommendations. Use the Google Assistant for voice commands to search for content, control smart home devices, and get information.

Total HDR Solution

Experience incredible detail



Dolby
VISION IQ

HDR10+
ADAPTIVE

HDR 10

HLG

Image: Screenshot of the Google TV interface on the Hisense 55U75QG, showing various streaming app icons and content recommendations.

4.3 Picture and Sound Settings

Access the TV settings menu to customize picture and sound. The Hi-View AI Engine Pro automatically optimizes picture and sound based on content. You can further fine-tune settings such as brightness, contrast, color, and sound modes.

- **Mini-LED Pro:** Provides precise backlighting with up to 3000 nits peak brightness and 3000 local dimming zones for deep blacks and bright highlights.
- **QLED Color:** Delivers over a billion shades of vibrant color.
- **Anti-Reflection Pro:** Minimizes glare and reflections for clear viewing in various lighting conditions.
- **Total HDR Solution:** Supports Dolby Vision IQ, HDR10+ Adaptive, HDR10, HLG, and Advanced HDR by Technicolor for enhanced dynamic range.
- **2.1.2 Multi-Channel Surround:** Experience immersive audio with dedicated left, right, subwoofer, and two up-firing speakers.

Mini-LED Pro with up to 3000 nits Peak Brightness

Perfectly precise. Stunningly brilliant.



Mini-LED PRO



Full Array
Local Dimming



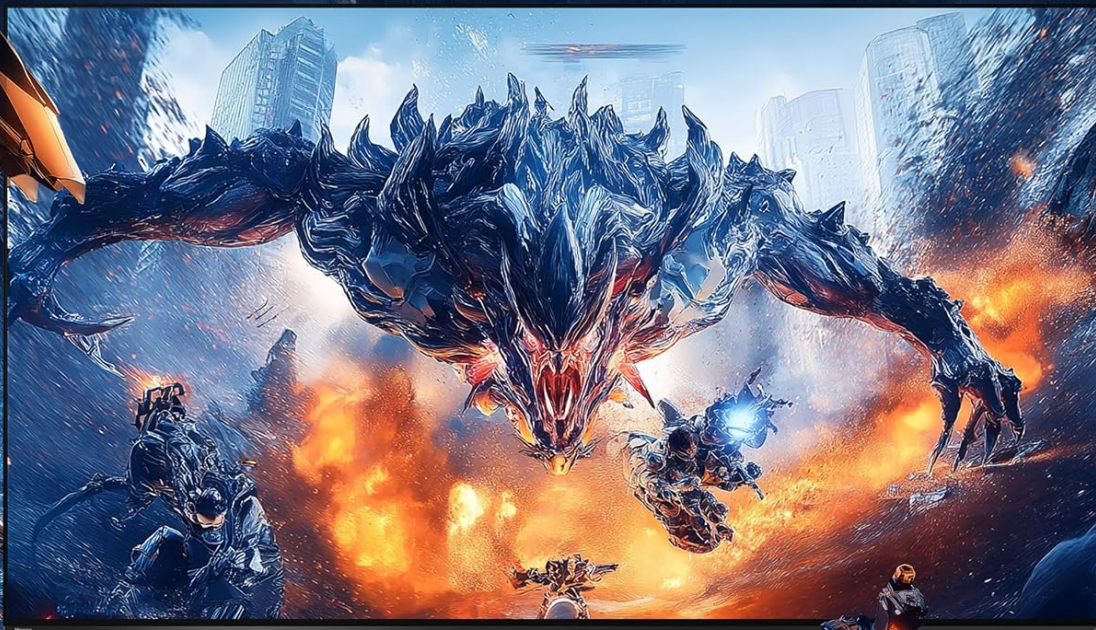
with up to 3000 nits
Peak Brightness

*Features may vary by screen size.

Image: Visual representation of the Mini-LED Pro technology with up to 3000 nits peak brightness and full array local dimming zones.

165Hz Game Mode Ultra with Game Bar

Introducing the Industry's
First 165Hz MiniLED



Native
165Hz Panel

Game
Booster™ 288

AMD
FreeSync
Premium Pro



165Hz Game
Mode Ultra



Game
Bar

*Design and function may vary by model.

165Hz requires compatible content connection from compatible PCs with HDMI or DP input.

Image: Diagram illustrating the Hi-View AI Engine Pro chipset, which optimizes picture, sound, scenario, and energy settings.

Native 165Hz Panel

Blazing speed. Unmatched clarity.



AI Smooth Motion

Image: Comparison showing the effectiveness of Anti-Reflection Pro technology in minimizing glare on the screen.

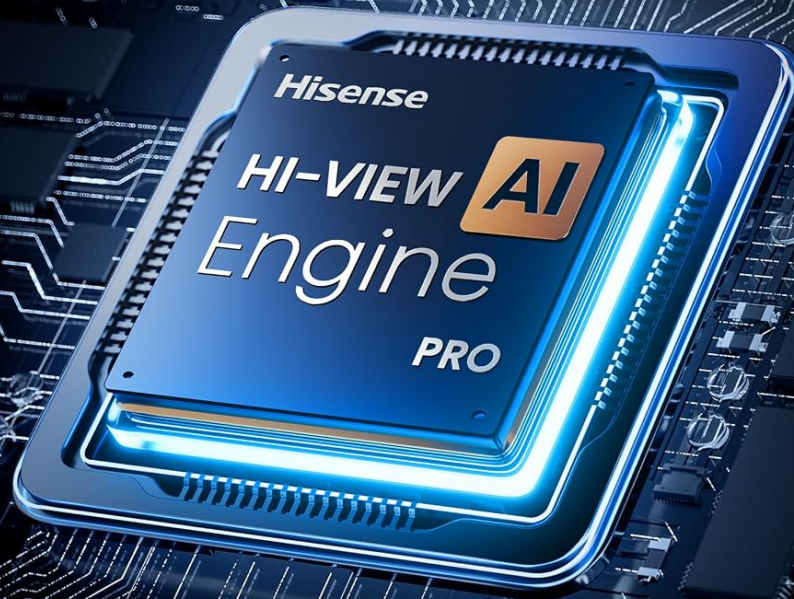
Hi-View AI Engine Pro

AI expert behind every frame

1.6X
Faster CPU

2.2X
Faster GPU

1.5X
Faster NPU



AI Picture

AI Sound

AI Scenario

AI Energy

* All specs are in comparison to 2024 Hisense U8N.

Image: Visual representation of the 2.1.2 Multi-Channel Surround sound system, showing sound waves emanating from the TV.

Anti-Reflection

See the detail, not the glare.



Anti-Reflection



Conventional



Anti-Reflection

Image: Close-up of a chameleon demonstrating the vibrant and wide color gamut provided by QLED Color technology.

2.1.2 Multi-Channel Surround

Refined sound from all angles



Image: Scene demonstrating the enhanced detail and brightness provided by the Total HDR Solution, supporting various HDR formats.

4.4 Gaming Features

The Hisense 55U75QG is optimized for gaming with:

- **Native 165Hz Panel:** Provides ultra-smooth motion for fast-paced games.
- **Game Mode Ultra & VRR 288:** Variable Refresh Rate from 48Hz to 165Hz, with up to 288 VRR for minimal input lag and screen tearing.
- **AMD FreeSync Premium Pro:** Ensures tear-free and low-latency gaming.
- **Auto Low Latency Mode (ALLM) & Low Latency MEMC:** Reduces input lag for a more responsive gaming experience.
- **Game Bar:** A dedicated on-screen menu for quick access to game settings.



Image: Dynamic image showcasing the 165Hz Game Mode Ultra feature, emphasizing smooth gameplay and the Game Bar interface.



Image: Image of a fast-moving sports car, illustrating the blazing speed and clarity provided by the Native 165Hz Panel and AI Smooth Motion.

5. MAINTENANCE

5.1 Cleaning the TV

- Always unplug the TV before cleaning.
- Use a soft, lint-free cloth to gently wipe the screen. For stubborn marks, dampen the cloth slightly with water or a specialized screen cleaner. Never spray cleaner directly onto the screen.
- Wipe the cabinet and stand with a soft, dry cloth.
- Avoid using abrasive cleaners, waxes, or solvents as they can damage the finish.

5.2 Remote Control Battery Replacement

When the remote control's performance degrades, replace the two AAA batteries. Ensure correct polarity (+/-) when inserting new batteries.

6. TROUBLESHOOTING

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

Problem	Possible Cause / Solution
No power / TV won't turn on	Check if the power cord is securely plugged into the TV and the wall outlet. Ensure the wall outlet is working (test with another device). Try pressing the power button on the TV itself, not just the remote.
No picture, but sound is present	Check the input source. Press the "Input" button on your remote to cycle through sources. Ensure HDMI cables are securely connected to both the TV and the external device. Try a different HDMI port or cable.
No sound, but picture is present	Check the volume level and ensure the TV is not muted. If using external audio devices (soundbar, receiver), ensure they are powered on and correctly connected. Check audio output settings in the TV menu.
Remote control not working	Replace the batteries with new AAA batteries. Ensure there are no obstructions between the remote and the TV's IR sensor. If it's a Bluetooth remote, try re-pairing it (refer to the Quick Start Guide for pairing instructions).
Network connection issues	Restart your router and modem. Go to TV settings > Network > Network Status to check connection. If using Wi-Fi, try connecting via Ethernet cable if possible. Re-enter Wi-Fi password.

For more detailed troubleshooting, please refer to the full electronic manual available on the Hisense support website or contact customer support.

7. TECHNICAL SPECIFICATIONS

Feature	Detail
Model Name	55U75QG
Screen Size	54.6 Inches (55" Class)
Display Technology	Mini-LED ULED, QLED Quantum Dot Color

Feature	Detail
Resolution	4K UHD (3840 x 2160)
Refresh Rate	Native 165 Hz
Peak Brightness	Up to 3000 Nits
Local Dimming Zones	Up to 3000
HDR Support	Dolby Vision IQ, HDR10+, HDR10, HLG
Audio Output	2.1.2 Multi-Channel Surround, Dolby Atmos
Operating System	Google TV
Connectivity	Wi-Fi 6E, Bluetooth 5.3, 4x HDMI (4K@165Hz), 2x USB (1x 2.0, 1x 3.0), Ethernet, Optical Audio Out, AV Input
Dimensions (D x W x H)	3"D x 48.3"W x 28.1"H (without stand)
Weight (without stand)	33.3 Pounds
VESA Mount Standard	400 x 200 mm
Power Consumption	200 Watts (typical), 300 Watts (max)
Included Components	TV, Stand, Power Cable, Remote (with 2 AAA batteries), QSG

8. WARRANTY AND SUPPORT

Your Hisense 55" Class U7 Mini-LED ULED 4K UHD Google Smart TV (Model: 55U75QG) is covered by a **2-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or service inquiries, please contact Hisense Customer Support. You may need your proof of purchase and the TV's serial number (located on the back of the TV).

Hisense Customer Support:

- Refer to the Quick Start Guide or Hisense official website for the most current contact information.
- Online support resources, FAQs, and digital manuals are often available on the Hisense support portal.

Please retain all packaging materials for potential future shipping or service needs.

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

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