

Model 55H9G Quantum





Beauty Beyond the Screen

Showcasing premium Quantum Dot technology and Hisense's innovative design, the H9G Quantum proves to be in the elite class of TVs — inside and out. This combination of Quantum Dots and Hisense innovation provides the H9G Quantum with ultra-power to create backlight control, and PQ enhancing and tuning algorithms to boost color, contrast, brightness and motion. ULED focuses on the most important areas of picture quality as it uses sophisticated processes to transform your entertainment, while Quantum Dot technology brings the entertainment to life with billions of colors.

Up to 1,000-nits produces incredible brightness, and an upgrade in local dimming zones enables superior contrast. Motion is consistently smooth thanks to Motion Rate 480 and a 120Hz native panel. Dolby Vision™ HDR and Dolby Atmos™ combine to deliver visual and audio realism that brings the cinematic experience home.

For easy navigation and plenty to watch, Android TV has Google Assistant built-in to offer a more personal touch. Use the integrated voice search feature for Google Assistant to find answers or search for your favorite program. Enjoy 500,000+ movies and shows, plus video streaming from Netflix, Hulu, YouTube and more.

4K Premium ULED™

Take your picture from great to incredible. The picture quality of the H9G Quantum is driven by our exclusive ULED technologies, which drive the PQ enhancing algorithms to boost color, contrast, brightness, and motion. All are calibrated to work together in perfect harmony – to upgrade the performance of every pixel and create a picture that transforms your favorite entertainment into your Ultra-new reality.

Quantum Dot and Wide Color Gamut Mapping

The introduction of Quantum Dot and Wide Color Gamut technologies opened some eyes. By combining these two powerful features into one TV, we've unlocked the power of over a billion color combinations perfectly expressed. It's easier to feel connected to what's real while still enjoying the incredible with the H9G Quantum Series.

$\textbf{Dolby Vision}^{\text{\tiny TM}} \bullet \textbf{Dolby Atmos}^{\text{\tiny \$}}$

The fusion of Dolby Vision HDR picture and Dolby Atmos sound transforms your TV into an entertainment powerhouse. These image and sound technologies from the cinema, now brought together in the home, provide amazing realism that you'll see, hear, and feel like never before.

Peak Brightness/Full Array Local Dimming Zones

With higher peak brightness, overall picture quality can be brighter - which is great for well-lit rooms - and high dynamic range content is sharper with better highlights and details. In the H9G, up to 1000-nits peak brightness across 132 local dimming zones ensures a superior HDR experience.

Native 120hz Panel

Experience incredible clarity in motion with a native 120Hz panel that provides the foundations for Motion Rate 480's smooth, fluid movement from all of your fast-action content.

Far-Field Voice Control

Make your TV the center-piece of the room, the home, and your day. You can use your voice to quickly access what you want to watch without touching a remote.

Google Assistant Built-In

The Google Assistant* is built into Android TV, so tell your TV to turn on the lights, change the thermostat, add an item to your grocery list, or play the latest viral video. And with universal search, its never been easier to get recommendations with Android TV.

Voice Remote

Voice control makes interacting with your Smart TV easier and more intuitive. Open or search for apps, control the volume and inputs, or search for your favorite TV shows and movies simply through the power of your voice.

Chromecast Built-in

Chromecast is built into Android TV, so you can cast photos, videos, and music from your smartphone to your big screen.

Game Mode

Enjoy a better gaming experience. In Game Mode, input lag is significantly improved, so your commands from the controller are virtually instantaneous on the screen.

^{*}Google Assistant-compatible products required to use voice commands

TECHNICAL SPECIFICATIONS

DIMENSIONS/WEIGHT	
TV Dimensions (without the stand)	48.5×28.2×3.9 in
(with the stand)	48.5×30.7×10.2 in
TV Stand Width	28.4×10.2 in
TV Weight (without the stand)	38.1 lbs
(with the stand)	39.2 lbs
Carton Dimensions (WxHxD)	53.7×33.6×6.0 in
Shipping Weight	52.0 lbs
DISPLAY	
Actual Screen Size (Diagonal)	54.6 in
Screen Class	55 in
Screen Type	LCD
TYPE OF TV	
Smart TV	Yes
App Store	Yes (Google Play App Store)
PICTURE QUALITY	
Screen Resolution	3840x2160
Local Dimming	Yes
4K Upscale	Yes
Motion Rate	480
Aspect Ratio	16:9
HDR*	Yes (Dolby Vision/HDR10/HDR10+/HLG)
Backlight Type Source	Full Array
AUDIO	
Audio Output Power (Watts)	10W x 2
LANGUAGES	
On-screen Display	English/French/Spanish
POWER	
Power Consumption	240W
Standby Consumption	<0.5W
Power Supply (Voltage/Hz)	AC 120V 50Hz/60Hz
CONNECTIVITY	,
Wi-Fi Built In	Yes (802.11ac 2.4GHz/5GHz)
Bluetooth®	Yes
PORTS	
HDMI	4
Ethernet (LAN)	1
USB 2.0	2
RF Antenna	1
RCA Composite Video Input	1
L/R Audio Input for Composite	1

Digital Audio Output	1
Earphone/Audio Output	1
OTHER FEATURES	
Noise Reduction	Yes
Parental Control	Yes
Closed Caption	Yes
Sleep Timer	Yes
Google Assistant	Built-In
Alexa	Works With
Chromecast	Built-In
WALL MOUNT	
VESA	400×300 / M6
ACCESSORIES	
Remote	Yes (Voice Remote)
Quick Start Guide and/or User Manual	Quick Start Guide is in the box/ User Manual is available online
Power Cable	Yes
WARRANTY/UPC	
Warranty	1 year
UPC Code	888143007786

^{*}HDR viewing experience will vary by model, content availability and internet connection.

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