

UR8 SERIES

AVAILABLE SIZES

100" | 85" | 75" | 65" | 55"



Product appearance may vary by screen size.

RGB MiniLED

Google TV
with Gemini

The Hisense UR8 Series brings next-generation RGB MiniLED technology to more homes — delivering impressive color, clarity, and performance for everyday viewing. Powered by Chromagic Technology, it uses pure red, green, and blue light instead of a traditional filtered backlight, creating more natural, lifelike color in everything you watch. With True 100% BT.2020 coverage* and Pantone® Validated color accuracy, you'll see richer detail, more realistic tones, and a picture that feels closer to real life. Designed with real-world viewing in mind, RGB MiniLED also helps reduce blue light exposure by up to 50%* while improving energy efficiency — making it easier on your eyes and your energy bill. The Hi-View AI Engine RGB automatically adjusts color and brightness in real time, delivering a consistently clear, balanced picture without the need to tweak settings. Whether you're watching in a bright room or during a late-night movie, the Ultra-Low Reflection Obsidian Panel helps maintain deep contrast and vivid highlights. A Native 180Hz Refresh Rate keeps fast-moving action smooth and sharp, making sports, movies, and gaming look their best. And with a 2.1.2 Multi-Channel Surround Sound system tuned by Devialet, you'll get premium audio that adds depth and impact to everything you watch. The UR8 Series delivers the key advantages of RGB MiniLED in a well-rounded,

RGB MiniLED

UR8's RGB MiniLED powered by Chromagic display technology builds color differently—using red, green and blue light individually to deliver natural and real color that looks closer to life. Sunsets look warm, skin tones look natural rather than processed, and viewing feels easier on your eyes. With True 100% BT.2020 color*, colors stay consistent and true to the original content.

RGB MiniLED Eye Comfort-Reduced Blue Light

UR8 delivers nearly 50% less harmful blue light than standard MiniLED displays—with no loss to color accuracy or picture quality. Whether you're watching one episode or several, your eyes stay comfortable. Independently certified by TÜV Rheinland.

RGB MiniLED – Energy Efficiency

Because RGB MiniLED creates natural and real color directly rather than filtering light, it wastes less energy in the process. The result is a great-looking picture that uses 40% less energy—good for your viewing experience and your electricity bill.

Hi-View AI Engine RGB

Our AI processor adjusts color and brightness in real time so the picture looks balanced and natural—without any manual setup needed.

Native 180Hz Refresh Rate

180Hz motion processing reduces blur in fast-moving content so you can follow the action clearly, whether it's a live game or a quick-cut sequence.

Obsidian Panel

Watch comfortably in any lighting environment. The Ultra-Low Reflection Obsidian Panel minimizes glare so bright rooms don't interfere with your viewing. Dark scenes remain deep and detailed, while highlights stay clear—so you see the full picture without distraction.

2.1.2 Multi-Channel Surround

Audio extends beyond the screen with clearer dialogue and added depth—enhancing everyday viewing. The built-in 2.1.2 multi-channel speaker system, tuned by Devialet, creates more dimensional sound with Dolby Atmos support.

Google TV with Gemini

Chat with Gemini, your conversational AI assistant built into Google TV. Discover what to watch with personalized recommendations across 10,000+ apps or find content by simply describing what you want. Go beyond entertainment with extensive, visual answers, stay updated on sports and news, or explore topics like fitness, cooking, and travel—all on your TV.



Hisense

UR8 Series RGB MiniLED Google TV

Technical specification

	2026 RGB MiniLED UR8SG Series				
Model name	55UR8SG	65UR8SG	75UR8SG	85UR8SG	100UR8SG
DISPLAY					
Actual Screen Size (Measured Diagonally)	54.6"	64.5"	74.5"	84.5"	99.5"
Screen Class	55"	65"	75"	85"	100"
Screen Type	LCD				
Backlight Source Type	RGB MiniLED				
PICTURE QUALITY					
Screen Resolution	4K UHD				
WCG-Wide Color Gamut	Yes				
AI PQ Engine	Hi-View AI Engine RGB				
RGB Local Dimming	Yes				
Ultra Low Reflection Panel	Yes				
Native Refresh Rate	180Hz				
Motion Rate	720				
MEMC / Frame Insertion	MEMC / Black Frame Insertion				
Aspect Ratio	16:9				
HDR Formats	Dolby Vision, Dolby Vision IQ, HDR10, HDR 10+, HDR10+ Adaptive, HLG				
Filmmaker Mode	Yes				
IMAX Enhanced	Yes				
SMART TV					
Smart Platform	Google TV				
Google Assistant	Google Assistant Built-in				
Alexa	Works With Alexa				
Apple Home Kit	Works with Apple HomeKit / Airplay				
Far Field Mic/Hands Free	Yes				
GAMING					
Game Mode	Native 180Hz Game Mode				
VRR/ALLM	Yes				
Game Bar	Enhanced				
Game Booster	No	330 VRR			
AMD Freesync	Freesync Premium Pro				
HDR Gaming	Dolby Vision Gaming, HDR10+ Gaming				
AUDIO					
Audio Output Power (Watts)	50W	50W	50W	50W	60W
Multi-Channel Audio	2.1.2	2.1.2	2.1.2	2.1.2	2.1.2
Audio Enhancement	Dolby Atmos, DTS Virtual:X				
Soundsend Certified	Yes				
LANGUAGES					
On-screen Display	English, French, Spanish, German, Simplified Chinese, Traditional Chinese, Portuguese				
POWER					
Power Consumption	190W	250W	340W	400W	500W
Standby Consumption	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W
CONNECTIVITY					
Wi-Fi Built In	Wifi 6E				
Bluetooth	Yes (5.4)				
PORTS					
HDMI	4 x HDMI 2.1				
HDMI-CEC, HDMI-ARC	Yes (HDMI-3 eARC)				
Ethernet (LAN)	Yes				
USB Input	Yes (1 x 3.0, 1 x 2.0)				
RF Antenna Type	NTSC/Clear QAM/ATSC 3.0 (NextGen TV)				
Composite Video Input	No				
Audio Input for Composite	No				
Digital Audio Output	Optical				
Earphone / Audio Output	No				
OTHER FEATURES					
Noise Reduction	Digital				
Parental Control	Yes				
Closed Caption	Yes				
Sleep Timer	Yes				
WALL MOUNT					
VESA	400 x 400 (M6)	400 x 300 (M6)	400 x 400 (M6)	600 x 400 (M8)	800 x 400 (M6)
Dual Position Stand	Adjustable Height Stand	Adjustable Height Stand	Adjustable Height Stand	Adjustable Height Stand	Dual-Position Legs
ACCESSORIES					
Remote w/ batteries	Back-Lit Voice Remote with G-Sensor				
Quick Start Guide and/or User Manual	Yes				
Power Cable	Yes				
DIMENSIONS / WEIGHT (Inches / Lbs.)					
TV Dimensions without the stand (W x H x D)	48.3×28.1×2.3	56.9×33.0×2.3	65.7×37.9×2.3	74.4×42.8×2.3	87.7×50.4×2.3
TV dimensions with the stand (W x H x D)	48.3×30.6×10.4 (High Position) 48.3×29.4×10.4 (Low Position)	56.9×35.3×11.4 (High Position) 56.9×34.1×11.4 (Low Position)	65.7×40.5×12.2 (High Position) 65.7×39.3×12.2 (Low Position)	74.4×45.4×14.2 (High Position) 74.4×44.1×14.2 (Low Position)	87.7×51.9×18.9
TV Stand Width (W x D)-Position 1	14.8×10.4	15.6×11.4	16.8×12.2	16.9×14.2	78.1×18.9
TV Stand Width (W x D)-Position 2	NA	NA	NA	NA	29.6×18.9
TV Weight without the stand (lbs)	33.1	47.4	66.6	76.3	127.4
TV weight with the stand (lbs)	40.1	55.8	76.1	89.3	130.5
Carton Dimensions (W x H X D)	53.5×33.3×5.9	63.3×39.3×6.8	72.0×44.3×6.8	81.1×49.6×9.0	94.3×58.8×8.1
Shipping Weight (lbs)	50.7	72.3	98.1	117.3	172.8
WARRANTY / UPC					
Manufacturers Warranty	2 Yr				
UPC Code	888143027630	888143027623	888143027616	888143027609	888143027593