



## 4K ULED

We're bringing Quantum Dot Color to the people. Enjoy over one billion colors, without worrying about how many commas are on the price tag. You're welcome. The U6G also has 4K resolution, Dolby Vision HDR and Full Array Local Dimming Zones. Sounds like science, looks like a way more expensive set. Especially with a quad-core processor managing all the algorithms that add up to more colors, more precision and more oohhh.

Hey Google. Android TV™ opens the door to more than 700,000 movies and shows, plus video streaming from Netflix, Prime Video, Disney+, Hulu, YouTube and more. All available using your voice as the remote control. No need to press buttons on the actual remote. Android TV™ also comes with Google Assistant, so you can find the latest blockbuster, check the score of the big game and even dim the lights\* without leaving what you're watching. The U6G. It's the best of TV, instantly.

### 4K ULED™

Like great, but better. The 50U6G has our exclusive ULED technologies. They boost color, contrast, brightness, motion... we could go on. It's the TV your old TV wants to be.

### Quantum Dot Wide Color Gamut

See over one billion shades. Quantum Dot produces purer, richer, more brilliant and accurate colors than a regular LCD TV. We could get into the science. But it's a lot easier to say it makes every day look like the 4<sup>th</sup> of July.

### Dolby Vision™ • Dolby Atmos®

Dolby Vision HDR picture and Dolby Atmos sound are cinema technology for your home. They provide amazing realism you can see and hear in every scene.

### Peak Brightness/Full Array Local Dimming Zones

Let's start with the science. The higher the nit rating, the brighter the screen. Most laptops are between 200-300 nits. Anything over 500 nits is extremely good. This is 600 nits peak brightness across 32 local dimming zones. You get the picture. A picture that's brighter and perfectly lit in any light condition.

### FilmMaker Mode

This technology is a collaboration between film-makers, Hollywood studios, consumer electronics companies and the UHD Alliance. By disabling all post-processing and preserving correct aspect ratios, colors and frame rates, FilmMaker Mode displays content exactly as it was intended by the filmmakers.

### Google Assistant

Press the Google Assistant button on your remote to do more on your TV with your voice. Ask Google to search for the latest blockbuster, stream shows, or open multiplayer games. Have it dim the lights by connecting smart home devices. Manage tasks and see your calendar. Or ask it questions and see the answers on your TV.

### Voice Remote

With the voice remote, you can open apps, adjust the volume, and search for your favorite shows using your voice. Just press the Google Assistant button on your remote to talk to Google.

### Works with Alexa

The U6G works with Alexa through any of your Alexa-enabled devices. Just ask Alexa to switch the TV on or off, change channels and lots more.

\*Google Assistant-compatible products required to use voice commands

\*HDR viewing experience will vary by model, content availability and internet connection.

## TECHNICAL SPECIFICATIONS

DIMENSIONS/WEIGHT	
TV Dimensions (without the stand)	43.8 × 25.4 × 3.1 inches
(with the stand)	43.8 × 27.8 × 8.9 inches
TV Stand Width	31.3 × 8.9 inches
TV Weight (without the stand)	27.8 lbs
(with the stand)	28.2 lbs
Carton Dimensions (WxHxD)	48.7x31.3x6.4 inches
Shipping Weight	41.9 lbs
DISPLAY	
Actual Screen Size (Diagonal)	49.5 inches
Screen Class	50 inches
Screen Type	LCD
TYPE OF TV	
Smart TV	Yes (Android TV)
App Store	Yes (Google Play App Store)
PICTURE QUALITY	
Screen Resolution	4K UHD, 3840x2160p
Local Dimming	Yes, 32 zones
Peak Brightness	Up to 600nits
Wide Color Gamut	Yes, Quantum Dot
Motion Rate	240
Aspect Ratio	16:9
HDR*	Yes (Dolby Vision/HDR10/HDR10+/HLG)
Backlight Type Source	Full Array
AUDIO	
Audio Output Power (Watts)	10Wx2
Dolby Atmos	Yes
LANGUAGES	
On-screen Display	English/French/Spanish
POWER	
Power Consumption	160W
Standby Consumption	<0.5W
Power Supply (Voltage/Hz)	AC 120V, 50/60Hz
CONNECTIVITY	
Wi-Fi Built In	Yes (802.11ac 2.4GHz/5GHz)
Bluetooth®	Yes
PORTS	
HDMI 2.0	4
HDMI CEC, HDMI ARC	Yes
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 Optical
Earphone/Audio Output	1
OTHER FEATURES	
Digital Noise Reduction	Yes
Parental Control	Yes
Closed Caption	Yes
Sleep Timer	Yes
Google Assistant	Built-In
Alexa	Works With
Chromecast	Built-In
Web Browser	Yes
MEMC	No
4K Upscale	Yes
WALL MOUNT	
VESA	300 × 200 / 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	888143010373

\*HDR viewing experience will vary by model, content availability and internet connection.

All product, product specifications, and data are subject to change without notice to improve reliability, function, design or otherwise. ©2020 Hisense USA, All rights reserved

Hisense USA Corporation  
7310 McGinnis Ferry Road, Suwanee, GA, 30024 1-888-935-8880  
www.hisense-usa.com