



ULED 4K

Hisense continues its tradition of bringing affordable televisions with the latest technologies to the masses in the U6H series. In 2021, the U6G series made Quantum Dot Wide Color Gamut more accessible to the masses. In 2022, the U6H series expands on picture quality and audio upgrades and offer a Fire TV operating system option as well. These technologies incorporate environment lighting considerations to their HDR interpretations making HDR more accurate given how dark or bright the lighting within the room. Game Mode gets an upgrade to Game Mode Plus for smoother gaming on next-generation game consoles. Creating even more robust audio and visual experiences without price-gouging the consumer, the 2022 U6 series continues to be the Hisense television that's great for everyone.



With Fire TV built-in, you can enjoy a world of entertainment from apps like Prime Video, Netflix, Disney+, Hulu, and HBO Max. Plus, stream for free with Pluto TV, Peacock, Tubi, and more. The included Voice Remote with Alexa lets you use your voice to easily change channels, launch apps, search for titles, play music, and even control smart home devices. And you can personalize your family's viewing experience with up to six profiles, so everyone can have their own watch list, recommendations, and live TV preferences.

4K ULED™

Hisense's proprietary ULED technologies boost color, contrast, brightness, and motion. This suite of patented hardware and software technologies delivers an engaging and completely unique picture that can only be delivered by Hisense.

Quantum Dot Wide Color Gamut

Quantum Dot produces purer, richer, more brilliant and accurate colors than a regular LED TV. Creating over a billion color combinations bring vibrant images to life in a way non-QLED tvs can't.

Peak Brightness/Full Array Local Dimming Zones

The average TV is 250-350 nits. Anything over 500 nits is extremely good. This television is up-to-600 nits peak brightness across up-to-32 local dimming zones. Above average peak brightness and local dimming are critical to correctly reproducing HDR content.

Dolby Vision™ HDR and HDR10*

Dolby Vision HDR and HDR10 transforms your TV into an entertainment powerhouse. The image technology from cinemas, now brought directly to your home, provide amazing realism that you'll experience like never before.

Motion Rate 240 and 60Hz Native refresh rate

The tv's native 60Hz refresh rate is the foundation for its 240 motion rate. These technologies work in concert to make fast-action scenes to ensure moving objects have minimal blurring.

Press & Ask Alexa

Use the included Alexa Voice Remote to manage TV power, volume, navigation, playback, and input switching. You can also quickly launch Prime Video and Netflix with preset app buttons. Or just press the microphone button and say, "Find dramas," and Alexa will show you search results from a central catalog of hundreds of integrated apps and channels.

Bluetooth™ Connectivity

Wirelessly connect Bluetooth-compatible soundbars, headphones or stereo components to your TV. This quick and convenient connection eliminates unwanted and unsightly cords while providing a secure connection to your audio source.

Metal Stand, Bezel-less design

A bezel-less design gives this television a sleek aesthetic that won't 'overpower' the room with an unnecessarily large frame. The metal stand provide sturdy support for this feature-packed television.

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

*Apps and services are subject to change or withdrawal at any time and may require separate subscriptions and compatible equipment (sold separately).

TECHNICAL SPECIFICATIONS

DIMENSIONS/WEIGHT	
TV Dimensions (without the stand)	43.9 × 25.4 × 3.0 inch
(with the stand)	43.9 × 27.9 × 12.0 inch
TV Stand Width	27.6 × 12.0 inch
TV Weight (without the stand)	24.5 lb
(with the stand)	24.9 lb
Carton Dimensions (WxHxD)	48.5 × 30.6 × 5.9 inch
Shipping Weight	35.1 lb
DISPLAY	
Actual Screen Size (Diagonal)	50"
Screen Class	50"
Screen Type	LED backlight LCD TV
TYPE OF TV	
Smart TV	Yes, Fire TV
App Store	Yes
PICTURE QUALITY	
Response Time (ms)	8msTYP
Screen Resolution	4K (3840x2160)
Local Dimming Zones	32
Typical Brightness	Typical 350nits, Peaking 600nits
Quantum Dot Wide Color Gamut	Yes
Motion Rate	240
Aspect Ratio	16:9
HDR* compatibility types	Yes (Dolby Vision/HDR10/HDR10+/HLG)
Display Color Depth	10bit (8bit+FRC)
Backlight Type Source	Full array local dimming
AUDIO	
Audio Output Power (Watts)	10W x 2
DTS virtual X	Yes
LANGUAGES	
On-screen Display	English
POWER	
Power Consumption	140W
Standby Consumption	0.5W
Power Supply (Voltage/Hz)	AC 120V,60Hz
CONNECTIVITY	
Wi-Fi Built In	802.11 ac Dual band (2.4/5 GHz)
Bluetooth®	Yes
PORTS	
HDMI inputs	4
HDMI eARC & CEC	Yes
Ethernet (LAN)	Yes

USB 2.0	1
RF Antenna	1 (AV three in one)
Digital Audio Output	1 Optical
Earphone/Audio Output	1

OTHER FEATURES	
Noise Reduction	Digital Noise Reduction
Parental Control	Yes
Closed Caption	Yes
Sleep Timer	Yes
ALLM (Auto Low-Latency Mode)	Yes
Alexa	Yes
Web Browser	Yes
4K Upscale	Yes
WALL MOUNT	
VESA	VESA Standard (300 × 200) M6
ACCESSORIES	
Voice Remote	Yes
Remote Battery	2
Quick Start Guide and/or User Manual	Yes, English
Power Cable	1
WARRANTY/UPC	
Warranty	English (2 year)
UPC Code	888143013091

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*Specification subject to change without prior notice

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