

Diagonal size 84.5

P R E M I U M

4K ULED



The 2022 Hisense U7H series is packed with features for tech, content, and gaming fans alike. ULED technology improves picture depth, clarity, color accuracy and motion delivering a unique experience only found in Hisense ULED television sets. The U7H gets a user interface and content upgrade with Google TV which can be accessed hands-free through the in-bezel microphones and, for gamers, there's not only 480 motion rate but 4k 120Hz variable refresh rate, Dolby Vision Gaming, FreeSync Premium and auto-low latency game mode to maximize the next-generation console experience. The Hisense U7H's picture quality and extensive list of features make it one of the most affordable premium televisions available.

Google TV

The entertainment you love. With a little help from Google. Google TV brings together movies, shows, live TV and more from across your apps and subscriptions and organizes them just for you. Discover new things to watch with recommendations based on what you watch and what interests you, from across your subscriptions and content available to you. Ask Google to find movies and shows, answer questions, control smart home devices, and more, with your voice. And with the Google TV app you can watch anywhere, anytime.

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-1000 nits peak brightness across up-to-120 local dimming zones. Above average peak brightness and local dimming are critical to correctly reproducing HDR content.

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.

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.

FilmMaker Mode

By disabling all post-processing (e.g. motion smoothing) and preserving the correct aspect ratios, colors and frame rates, FilmMaker Mode enables your TV to display the movie or television show's content precisely as it was intended by the filmmaker.

Smooth Motion and 120Hz Native refresh rate

Smooth Motion removes the digital 'noise' that can affect moving objects. The TV's native 120Hz refresh rate is the foundation for its 480 motion rate. These technologies work in concert to make fast-action scenes to ensure moving objects have minimal blurring.

Game Mode Pro

All the most advanced gaming tech, all in this TV. HDMI 2.1 inputs recognize gaming sequences to automatically adjust settings for smooth, uninterrupted play. The automatic low-latency mode (ALLM), 120Hz variable refresh rate (VRR) minimize input lag, screen jitter, and frame tearing.

Dolby Vision Gaming

This television can support Dolby Vision for gaming at 4k 120Hz.

Voice Remote

The voice remote control makes controlling your TV easier. Open apps, turn the volume up or down, search for your favourite shows. And if the actual remote goes missing, use the buttons on the TV to activate 'Find My Remote'.

Hands Free Voice Control

Put down the remote. Change the channel, find the latest movie, stream your favourite video and more with your voice. The quicker, easier way to find whatever you want to watch.

Google Assistant

The Google Assistant* is built into Google TV. Tell it to turn on the lights, change the thermostat, add stuff to your grocery list, or just play that video of your friend falling over for the millionth time. And with universal search, you can even get recommendations with Google TV.

Works with Alexa

This television 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.

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.

*Google Assistant-compatible products required to use voice commands

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

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TECHNICAL SPECIFICATIONS

DIMENSIONS /WEIGHT	
Dimension WITH BASE (WxHxD)	74.9 × 46.1 × 17.8 inches
Dimension WITHOUT BASE (WxHxD)	74.9 × 43.1 × 3.7inches
TV Weight (with the stand)	92.6lbs
TV Weight (without the stand)	90.4 lbs
Stand Dimension-OPT1 (LxW)	55.1 × 17.8 inches
Stand Dimension-OPT2 (LxW)	24.4 × 17.8inches
Carton (WxHxD)	83.5 × 50.3 × 11.0inches
Gross Weight	133.2 lbs
DISPLAY	
Actual Screen Size (Diagonal)	84.5 inches
Screen Class	85 inches
Screen Type	LED backlight LCD TV
TYPE OF TV	
Smart TV	Yes
App Store	Google play store
PICTURE QUALITY	
Resolution	3840*2160 RGB
Peaking Brightness(typical nits)	1000nits
Static Contrast Ratio (w/ Local Dimming)	5000:1
Viewing Angle H/V	178/178
Response Time (ms)	6.5ms (Gray to Gray)
Color depth	1.07G/(8bit + FRC)
4K Upscale	Yes
MEMC	Yes
Motion Rate	480
Backlight	FULL ARRAY
Local Dimming	Yes
Local Dimming Zones	128
Black Frame Insertion	Yes
AUDIO	
Audio Output Power (Watts)	15 x 2
Dolby Atmos	Yes
IMAX Enhanced	Yes
LANGUAGES	
On-screen Display	Eng/Spa/Fre
POWER	
Power Consumption	TBD
Standby Consumption	<0.5W
Power Supply (Voltage/Hz)	AC 120V,50/60Hz

CONNECTIVITY	
Wi-Fi Built In	802.11 ac Dual band (2.4/5 GHz)
Bluetooth®	Yes
PORTS	
HDMI Inputs	4
HDMI ARC	Yes
HDMI CEC	Yes
Digital Audio Output	1 Optical
USB(supports DMP)	2 (USB3.0+USB 2.0)
Earphone/Audio output	1
LAN(Ethernet)	Yes
RF Input	Three in one port
Composite Video Input	
L/R Audio Input for Composite	
OTHER FEATURES	
Closed Caption	Yes
Comb Filter	3D Digital Comb Filter
Supported Format	480i,480P,720P,1080i,1080P,2160P
Noise Reduction	Digital Noise Reduction
Parental Control	Yes
Power-up Logo	Hisense
Sleep Timer	Yes
Equalizer	Yes(5 BAND)
Audio Enhancement	DOLBY ATMOS/IMAX Enhanced
Streaming	Yes,(Netflix/YouTube/Amazon/Hulu/HBO/Disney+)
Web Browser	Yes (Google Play store)
Media Player	Yes
WALL MOUNT	
VESA	VESA Standard (600*400) M8
ACCESSORIES	
Remote	Voice remote
Quick Start Guide and/or User Manual	Yes
Power Cable	1
WARRANTY/UPC	
Warranty	2 year
UPC Code	888143013237

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