

Hisense



OFFICIAL SPONSOR

U7SG Series

85U7SG

Hi-QLED Mini-LED AI TV 165Hz - Google TV

The Hisense U7SG AI TV redefines entertainment, making it the ultimate choice for sports and gaming enthusiasts with its ultra-responsive 165Hz refresh rate. Enjoy seamless gameplay with Game Mode, VRR (48Hz-165Hz), AMD FreeSync™ Premium Pro, and ALLM. Powered by Mini-LED PRO and Hi-QLED technology, it delivers brilliant brightness, vibrant colours, and stunning detail. With Full Array Local Dimming, and an Anti-Reflection & Glare Free Screen that reduces glare, every scene looks spectacular. Plus, Dolby Atmos 2.1.2ch with a built-in subwoofer wraps you in immersive, cinematic sound. Level up your viewing and gaming experience with the U7SG AI TV!



Mini-LED PRO

Smaller LED's allow for more of them to be incorporated into our back-light technology. This leads to the delivery of superior brightness, richer colours, and sharper details compared to conventional LED TVs.

Native 165Hz Game Mode

Serious gamers wanted! With a winning combination of technology, 165Hz Game Mode is the one to beat. A variable refresh rate from 48Hz to 165Hz ensures that your console and PC gaming will meet any opponent head on. AMD FreeSync™ Premium Pro and Auto Low Latency Mode virtually eliminate screen tearing and controller input lag. Dominate the game—it's time to level up!

Hi-QLED

Hi-QLED technology reproduces a wide spectrum of colours, resulting in more vivid and authentic, true-to-life images.

Anti-Reflection & Glare-Free

Featuring a dual-layer surface with low-reflection coating and matte finish, it reduces glare and reflections so you can watch comfortably anytime even with sunlight streaming in or lights on at night. Just a clear, vibrant picture for sports, gaming, and movie nights.

165Hz 165Hz Refresh Rate

Whether it's sports, action movies or pure gaming, this high frame rate greatly reduces motion blur to reproduce a clearer picture.

Full Array Local Dimming

Equipped with dimming zones combined with state-of-the-art video processing, the results deliver a striking contrast with intense black levels and vibrant colour reproduction.

Hisense AI TV

Hisense Hi-View AI Engine PRO processor enhances every frame with advanced scene recognition, optimizing skin tones, graphics, and contrast for lifelike visuals. It also intelligently enhances sound and energy efficiency for a truly immersive experience.

Dolby Atmos Sound (2.1.2 Channel with built-in Subwoofer)

Elevate your auditory experience with Dolby Atmos, an award-winning audio enhancement that reveals details you've never noticed before. Take your movie nights and gaming sessions to the next level with a 2.1.2 channel system, featuring two main speakers, two surround channels, and a built-in subwoofer.



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DISPLAY

Screen Class	85"
Screen Type	LCD
Backlight Source Type	Mini-LED PRO

PICTURE QUALITY

Screen Resolution	4K UHD
Hi-QLED	Yes
WCG-Wide Colour Gamut	Yes
AI PQ Engine	Hi-View AI Engine Pro
Peak Brightness	Up to 3,000 nits
Full Array Local Dimming	Yes
Anti-Glare Low Reflection Panel	Yes
Local Dimming Zones	1536 zones
Native Refresh Rate	165Hz
Motion Rate	480
MEMC	Yes
Aspect Ratio	16:9
HDR Formats	Dolby Vision, Dolby Vision IQ, HDR10, HDR10+, HDR10+ Adaptive, HLG
Film Maker 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 165Hz Game Mode
VRR / ALLM	Yes
Game Bar	Enhanced
Game Booster	330 VVR
AMD Freesync	Freesync Premium Pro
HDR Gaming	Dolby Vision Gaming, HDR10+ Gaming

AUDIO

Audio Output Power (Watts)	50W
Multi-Channel Audio	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
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POWER

Power Consumption	360W
Standby Consumption	≤0.5W

CONNECTIVITY

Wi-Fi Built In	Wifi 6E
Bluetooth	Yes (5.4)

PORTS

Display Port	Not
HDMI	4 (4 x 2.1)
HDMI-CEC, HDMI-eARC	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
L/R 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)
Dual Position Stand	Adjustable Height Stand

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/mm, Lb/kg)

TV Dimensions without the stand (W x H x D)	74.41 x 42.83 x 2.32 inch, 1890x1088x59 mm
TV dimensions with the stand (W x H x D)	High Position: 74.41 x 45.35 x 14.17 inch, 1890x1152x360 mm Low Position: 74.41 x 44.09 x 14.17 inch, 1890x1120x360 mm
TV Stand Width	16.9 x 14.2 inch, 430 x 360 mm
TV Weight without the stand	76.2 lb, 34.6 kg
TV weight with the stand	89.2 lb, 40.5kg
Carton Dimensions (W x H X D)	81.10 x 49.61 x 7.99 inch, 2060x 1260 X 203 mm
Shipping Weight (lbs)	117.2 lb, 53.2kg

WARRANTY/UPC

Warranty	1 Year
UPC Code	888143026015