

Hisense



OFFICIAL SPONSOR

U7SG Series

100U7SG

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, 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.

QLED Hi-QLED

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



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!



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.



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.

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.

AI

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.

TUNED BY DEVIALET

This Hisense TV's audio system is tuned by Devialet, renowned for high-end acoustic engineering and innovation, to deliver richer sound, clearer dialogue, and deeper bass, creating a premium, immersive audio experience enhanced by Dolby Atmos and AI Sound.

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TECHNICAL SPECIFICATIONS

U7SG Series

100U7SG

DISPLAY

Screen Class	100"
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	2304 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	288 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	500W
Standby Consumption	≤0.5W

CONNECTIVITY

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

PORTS

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)
RCA Composite Video Input	Yes (3 in 1 A/V Jack)
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	800 x 400 (M6)
Dual Position 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/mm, Lb/kg)

TV Dimensions without the stand (W x H x D)	87.8×50.5×3.2inch, 2229×1282×82mm
TV dimensions with the stand (W x H x D)	87.8×51.9×18.9inch, 2229×1317×480mm
TV Stand Width (W x D) Position 1	68.3×18.9 inch, 1735×480mm
TV Stand Width (W x D) Position 2	35.2×18.9inch, 895×480mm
TV Weight without the stand	136.7lbs, 62.0kg
TV weight with the stand	140lbs, 63.5kg
Carton Dimensions (W x H X D)	94.4×58.7×9.8 inch, 2398×1490×250mm
Shipping Weight (lbs)	192.9lbs, 87.5kg

WARRANTY/UPC

Warranty	1 Year
UPC Code	888143027494