

U78QG

Mini-LED QLED AI TV 165Hz – Google TV

The Hisense U78QG 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 Ultra, VRR (48Hz-165Hz), AMD FreeSync™ Premium Pro, and ALLM. Powered by Mini-LED PRO and Quantum Dot technology, it delivers brilliant brightness, vibrant colours, and stunning detail. With 3,000 nits peak brightness, Full Array Local Dimming, and an Anti-Reflection Screen that reduces glare, every scene looks spectacular. Plus, Dolby Atmos 2.1.2 with a built-in subwoofer wraps you in immersive, cinematic sound. Level up your viewing and gaming experience with the U78QG AI TV!



Mini-LED PRO

Smaller LEDs 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.

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.



Game Mode Ultra

Serious gamers wanted! With a winning combination of technology, 165Hz Game Mode Ultra 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.



QLED

Quantum Dot Wide Colour Gamut technology reproduces over a billion colour combinations for a wider spectrum of colours for true to life images.



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.



High Brightness Level (up to 3,000 nits)

With a peak brightness of up to 3,000 nits, Hisense TVs deliver a superior viewing experience, even in well-lit rooms with abundant lighting, while also enhancing details in darker scenes for a more immersive movie and gaming experience.



Anti-Reflection Screen

The Anti-Reflection Screen reduces distractions by minimizing reflections, decreasing unwanted glare by up to 56% compared to ordinary screens. Enjoy a clear viewing experience during midday matches and evening movies without interference from sunlight or lamp reflections.



Total HDR Solution

Hisense TVs have taken the sensible approach to HDR with support for all major formats, including Dolby Vision, HDR10, HDR10+, and HLG. Never worry about subpar video quality or compatibility again.

	55U78QG	65U78QG	75U78QG	85U78QG	100U78QG
DISPLAY					
Screen Class	55"	65"	75"	85"	100"
Backlight Source Type	Mini-LED Pro				
PICTURE QUALITY					
Screen Resolution	4K UHD				
QLED-Quantum Dot Colour	QLED Colour				
WCG-Wide Colour Gamut	Yes				
AI PQ Engine	Hi-View AI Engine Pro				
Peaking Brightness (typical nits)	Up to 3,000 nits				
Full Array Local Dimming	Yes				
Local Dimming Zones	1260	1800	2340	2940	2304
Anti-Glare Low Reflection Panel	Yes				
Native Refresh Rate	165Hz				
MEMC	Yes				
Aspect Ratio	16:9				
Film Maker Mode	Yes				
IMAX Enhanced	Yes				
HDR Formats	Dolby Vision, Dolby Vision IQ, HDR10, HDR 10+, 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	165Hz Game Mode Ultra				
VRR/ALLM	Yes				
Game Bar	Enhanced				
Game Booster	288 VRR				
AMD Freesync	Freesync Premium Pro				
Nvidia Gsync Compatible	Yes				
HDR Gaming	Dolby Vision Gaming, HDR10+ Gaming				
AUDIO					
Audio Output Power (Watts)	50W	50W	50W	60W	60W
Multi-Channel Audio	2.1.2				
Audio Enhancement	Dolby Atmos				
SoundSend Certified	Yes				
LANGUAGES					
On-screen Display	English, French, Spanish				
POWER					
Power Consumption	200W	300W	310W	400W	500W
Standby Consumption	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W

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CONNECTIVITY					
Wi-Fi Built In			Wifi 6E		
Bluetooth			Yes (5.3)		
PORTS					
HDMI			4 x HDMI 2.1		
HDMI-CEC, HDMI-ARC			Yes (HDMI-3 eARC)		
Ethernet (LAN)			Yes		
USB			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 (Mini Jack)		
L/R Audio Input for Composite			Yes		
Digital Audio Output			Optical		
Earphone / Audio Output			Yes		
OTHER FEATURES					
Noise Reduction			Digital		
Parental Control			Yes		
Closed Caption			Yes		
Sleep Timer			Yes		
WALL MOUNT					
VESA	400 x 200 (M6)	400 x 400 (M6)	600 x 400 (M6)	600 x 400 (M8)	800 x 400 (M8)
Dual Position Stand	Fixed Pedestal Stand	Fixed Pedestal Stand	Fixed Pedestal Stand	Fixed Pedestal Stand	Two 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					
TV Dimensions without the stand (W x H x D)	48.3×28.1×3.0 inch, 1226×713×76 mm	56.9×33.0×3.0 inch, 1445×838×76 mm	65.7×37.9×3.0 inch, 1669×963×76 mm	74.5×43.0×3.2 inch, 1892×1092×81 mm	87.8×50.5×3.2 inch, 2230×1283×81 mm
TV Dimensions with the stand (W x H x D)	48.3×30.4×11.3 inch, 1226×772×287 mm	56.9×35.3×12.8 inch, 1445×897×325 mm	65.7×40.2×14.7 inch, 1669×1021×373 mm	74.5×45.6×14.8 inch, 1892×1158×376 mm	87.8×51.9×18.9 inch, 2230×1319×480 mm
TV Stand Width (W x D)	15.7×11.3 inch, 399×287 mm	15.7×12.8 inch, 399×325 mm	16.9×14.7 inch, 429×373 mm	25.9×14.8 inch, 658×376 mm	68.3×18.9 inch, 1735×480 mm
Carton Dimensions (W x H x D)	54.6×34.4×6.0 inch, 1387×874×152 mm	64.9×41.6×6.8 inch, 1649×1057×173 mm	73.4×45.1×7.4 inch, 1864×1145×188 mm	82.3×50.8×8.1 inch, 2090×1290×206 mm	94.4×58.7×9.8 inch, 2398×1491×249 mm
TV Weight without the stand	33.3 lb, 15.1 kg	47.0 lb, 21.3 kg	63.9 lb, 29.0 kg	86.6 lb, 39.3 kg	136.7 lb, 62.0 kg
TV weight with the stand	35.7 lb, 16.2 kg	49.6 lb, 22.5 kg	68.3 lb, 31.0 kg	92.6 lb, 42.0 kg	140.0 lb, 63.5 kg
Shipping Weight	47.6 lb, 21.6 kg	68.1 lb, 30.9 kg	90.4 lb, 41.0 kg	126.3 lb, 57.3 kg	192.9 lb, 87.5 kg
WARRANTY / UPC					
Manufacturers Warranty			1 Year		
UPC Code	888143022451	888143022352	888143022468	888143022475	888143022482

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