

QD7N Series QLED 4K (144 Hz) Google TV Model-100QD7N



Immerse yourself in vibrant, lifelike images with our Hisense QD7N Series TV! Powered by Quantum Dot colour technology, it offers over a billion colour combinations, bringing every scene to vivid life. Experience sports, action movies, or gaming with clarity thanks to the 144Hz Refresh Rate, reducing motion blur. Game like a pro with 144Hz Game Mode Pro, AMD FreeSync<sup>TM</sup> Premium, and Auto Low Latency Mode. Introducing the Game Bar for the ultimate gaming advantage, with real-time performance monitoring. Elevate viewing with 4K AI Upscaler for unparalleled picture quality. Immerse yourself in the best of gaming and viewing technology!



#### **QLED**

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



### **Game Mode Pro**

Serious gamers wanted! With a winning combination of technology, 144Hz Game Mode Pro is the one to beat. A variable refresh rate from 48Hz to 144Hz ensures that your console and PC gaming will meet any opponent head on. AMD FreeSync™ Premium and Auto Low Latency Mode virtually eliminate screen tearing and controller input lag. Dominate the game – it's time to level up!



#### **Game Bar**

Introducing the Game Bar on our Hisense QD7N TV series – your ultimate gaming advantage. With left zone real-time performance monitoring and right zone quick settings adjustments, dominate your opponents effortlessly. Enjoy one-click access and easy usability for the best gaming experience technology has to offer!



### Total HDR Solution

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



# **Al Sports Mode**

Al Sports Mode optimizes sports content, ensuring smooth motion and vibrant colours for an immersive viewing experience. Enhanced surround sound and commentator audio further elevate the enjoyment of sports programming.



## 144Hz Refresh Rate

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



# Low Latency MEMC Mode for Gaming

Revolutionize your gaming with Low Latency MEMC (Motion Estimation, Motion Compensation) technology. By seamlessly inserting frames, it boosts frame rates for smoother motion and heightened visual clarity. Say farewell to input lag and motion blur, and immerse yourself in games with enhanced precision, making tracking moving targets effortless.



# **4K AI Upscaler**

Experience unparalleled 4K quality with Hisense's innovative 4K AI Upscaler. Unlike traditional upscaling, it computes neighbouring pixel colours, restoring lost details and reducing image noise. Elevate your viewing with refined picture quality for all your favourite contents.



# **Dolby Atmos**

Elevate your auditory experience with award-winning audio enhancement that unveils what you've been missing. The multidimensional spatial sound of Dolby Atmos puts you in the middle of the mission, bringing surroundings to vivid life all around you.





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## **TECHNICAL SPECIFICATIONS**

Display		PORTS
Screen Class	100"	HDMI
Backlight Source Type	Full Array	HDMI-CEC, HE
PICTURE QUALITY		Ethernet (LAN
Screen Resolution	3840 x 2160	USB 2.0
QLED-Quantum Dot Colour	QLED	RF Antenna Ty
WCG-Wide Colour Gamut	Yes	RCA Composi
Native Refresh Rate	144Hz	L/R Audio Inp
Motion Rate	240	Digital Audio
MEMC / Frame Insertion	Yes	Earphone / Au
Aspect Ratio	16:9	OTHER FEA
HDR Formats	Dolby Vision, HDR10, HDR10+, HLG	Noise Reduct
Smart TV		Parental Con
Smart Platform	Google TV	Closed Caption
Google Assistant	Google Assistant Built-in	Sleep Timer
Alexa	Works with Alexa	WALL MOU
Apple Home Kit	Works with Apple HomeKit	VESA
Far Field Mic/Hands Free	Yes	Dual Position
Gaming		ACCESSOI
Game Mode	144Hz Game Mode Pro	Remote
VRR / ALLM	Yes	Quick Start G
Game Bar	Yes	Power Cable
Game Enhancement	240	DIMENSIO
Freesync	Freesync Premium	TV Dimension
AUDIO		TV Dimension
Audio Output Power (Watts)	50W	Adjustable St
Multi-Channel Audio	2.1 CH (With Subwoofer)	Adjustable St
Audio Enhacement	Dolby Atmos	Carton Dime
LANGUAGES		TV Weight (w
On-screen Display	English, French, Spanish	TV Weight (w
POWER		Shipping Wei
Power Consumption	500W	WARRANT
Standby Consumption	≤0.5W	Warranty
CONNECTIVITY		UPC Code
Wi-Fi Built In	802.11 ac	
Bluetooth	Yes (5.3)	REMARK: Speci

PORTS	
HDMI	2 x 2.1, 2 x2.0
HDMI-CEC, HDMI-ARC	Yes
Ethernet (LAN)	Yes
USB 2.0	Yes
RF Antenna Type	ATSC1.0
RCA Composite Video Input	Yes
L/R Audio Input for Composite	Yes
Digital Audio Output	Yes
Earphone / Audio Output	Yes
OTHER FEATURES	
Noise Reduction	Digital
Parental Control	Yes
Closed Caption	Yes
Sleep Timer	Yes
WALL MOUNT	
VESA	600X400,M8
Dual Position Stand	Yes
ACCESSORIES	
Remote	Voice Remote
Quick Start Guide and/or User Manual	Yes
Power Cable	Yes
DIMENSIONS / WEIGHT	
TV Dimension (without the stand)	88.0×50.6×4.0, 2235.2x1285.2x101.6 mm
TV Dimension (with the stand)	88.0×52.0×19.7, 2235.2x1320.8x500.4 mm
Adjustable Stand Width-Position 1 (LxW)	54.8×19.7, 1391.9x500.4 mm
Adjustable Stand Width-Position 2 (LxW)	NA
Carton Dimensions (WxHxD)	94.6×59.6×12.8, 2402.8x1513.8x325.1 mm
TV Weight (without the stand)	132.3, 60.0 kg
TV Weight (with the stand)	137.8, 62.5 kg
Shipping Weight	213.8, 97.0 kg
WARRANTY/UPC	
Warranty	1 Year
UPC Code	888143019437

REMARK: Specifications and design may be changed without prior notice.

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