Hisense

Hisense 85U7Q 2.16 m (85") 4K Ultra HD Smart TV Wi-Fi Black 450 cd/m²



Brand : Hisense

Product code: 20016271

Product name : 85U7Q

Hisense 85U7Q. Display diagonal: 2.16 m (85"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: ULED, Screen shape: Flat, LED backlighting type: Mini LED. Smart TV. Display brightness: 450 cd/m², Response time: 6 ms, Contrast ratio (typical): 5000:1, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black



Display	
Display diagonal *	2.16 m (85")
HD type *	4K Ultra HD
Display technology *	ULED
LED backlight	✔
LED backlighting type	Mini LED
Screen shape *	Flat
Native aspect ratio *	16:9
Display brightness *	450 cd/m²
Response time	6 ms
Native refresh rate	144 Hz
Contrast ratio (typical) *	5000:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	215 cm

TV tuner	
Tuner type *	Analog & digital
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2

Smart TV	
Smart TV *	✔
Operating system installed *	VIDAA
Operating system version	U8.5
Timeshift	✔
Apple AirPlay 2 support	✔
Hybrid Broadcast Broadband TV (HbbTV)	✔
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.4

Audio	
Number of speakers *	2

Performance	
Game mode	✔
Video formats supported	AVC, AVI, FLV, HEVC, MKV, MOV, MP4, MPEG, TS, WEBM, WMV
Audio formats supported	AAC, FLAC, MP3, MPEG, OPUS, WAV, WMA
Image formats supported	BMP, GIF, JPEG, PNG
Backlight dimming technology	Local Dimming
High Dynamic Range (HDR) supported *	✔
Game features	Auto Low Latency Mode (ALLM), Variable Refresh Rate (VRR)

Ports & interfaces	
HDMI version	2.1
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Audio (L/R) in	1
Headphone outputs	1
Common interface Plus (CI+) *	✔
Common interface Plus (CI+) version	2.0
HDMI ports quantity *	4

Power	
Power consumption (typical) *	320 W
Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	D
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	107 kWh
Energy consumption (HDR) per 1000 hours *	260 kWh
AC input voltage	100 - 240 V

Audio	
RMS rated power *	30 W
Built-in subwoofer	✔
Subwoofer RMS power	20 W
Audio decoders	DTS Virtual:X, Dolby Atmos
Equalizer	✔
Enhanced Audio Return Channel (eARC)	✔

Network	
Wi-Fi *	✔
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth *	✔
Ethernet LAN *	✔

Design	
Product colour *	Black
VESA mounting *	✔
Panel mounting interface	600 x 400 mm
Housing material	Plastic
Stand type	Center stand
Stand colour	Black

Performance	
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), High Dynamic Range 10+ Adaptive (HDR10 Plus Adaptive), Hybrid Log-Gamma (HLG)

Brand-specific features	
Hisense technologies (AV/TV)	Dolby Vision™ IQ, MEMC (Motion Estimation Motion Compensation), Quantum Dot Colour

Weight & dimensions	
Width (with stand)	1892 mm
Depth (with stand)	455 mm
Height (with stand)	1155 mm
Width (without stand)	1892 mm
Depth (without stand)	80 mm
Height (without stand)	1091 mm
Stand width	157.3 cm
Stand depth	45.5 cm

Packaging data	
Package width	2090 mm
Package depth	207 mm
Package height	1290 mm
Package weight	57.3 kg

Packaging content	
Desktop stand	✔
Cables included	AC
Remote control included	✔

6942351421445

Catalog Object Cloud

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 12-APR-2026. Prints or copies of Information are only valid on the printed Publication date