



QLED Colour



Dolby Vision. Atmos



AI 4K Upscaler



AI Smooth Motion



Game Mode PLUS



Voice Control



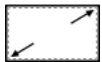
Game Bar



AI Light Sensor



Share to TV



Multiple Sizes

VIDAA

VIDAA Smart TV



EZPlay



Hisense TV Sound Companion

General information

Model name:	85E7QTUK	Series:	E7Q
Type:	QLED Smart TV	Material of frame:	Plastic
Colour of appliance:	Black	Cabinet material:	Plastic
Stand colour:	Black	Stand material:	Plastic

Panel performance

Panel aspect ratio:	16:9	Screen diagonal size (inch):	85 in
Screen diagonal size (cm):	215 cm	Resolution max.:	4K Ultra HD 3840x2160
Angle of visibility:	178 °	Wide colour gamut:	Yes
Frequency:	60 Hz	Contrast:	3800:1
Panel response time:	8 ms	Local dimming:	No
3D technology:	No	2D to 3D:	No
HDR technology:	HDR, HDR10, HDR10+ decoding, 4K HDR Immersive	HLG technology:	Yes
Dolby technology:	Dolby vision	Quantum Dot Colour:	Yes

Improving engines

Upscaling Ultra HD:	Yes	MEMC technique:	Yes
Input lag in game mode:	≤ 13 ms	3D digital comb filter:	Yes
MPEG noise reduction:	Yes	Mosquito noise reduction:	Yes

Sound

Sound output power:	2x15 W	Sound technology:	Dolby Atmos, DTS Virtual X decoding
User equalizer:	Yes	Dolby Atmos system:	Yes
EzPlay:	Yes	Hi-Concerto:	No
TV mode:	Yes		

Convenience

Media player:	Audio, Picture, Video	User interface:	VIDAA Smart OS
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Internet

Screen sharing:	Yes	Content sharing:	DMP/DMR
Airplay 2 support:	Yes		

Reception and TV features

Digital and analog tuner:	DVB-T2/T/C/S2/S	Parental control:	Yes
PVR function:	Depends on location	Time shift:	Depends on location

Connectivity

Common interface (CI+):	V2.0	HDMI1 connector:	HDMI2.1/ALLM, VRR (60HZ)
HDMI2 connector:	HDMI2.1/ALLM, VRR (60HZ)	HDMI3 connector:	HDMI2.1/eARC, ALLM, VRR (60HZ)
Number of USB (2.0) connectors:	2	Number of S/PDIF outputs:	1
Number of audio (L/R) inputs:	1	Number of headphone outputs:	1
Number of RF tuners:	2	Number of composite (AV) inputs:	1
Number of Ethernet RJ45 ports:	1	WiFi technology:	IEEE 802.11 a/b/g/n/ac-2.4G, 5G
Bluetooth:	Yes	Light sensor:	Yes

Eco and power supply

Voltage:	100-240 V	Energy efficiency class HDR:	G
Energy efficiency class SDR:	E	Power consumption in standby mode:	0.5 W
Power consumption in working mode max.:	330 W		

Accessories

Stand (LxW) - mm:	1566x430	VESA Wall Mount Compatible:	600x400
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DMP formats

Supported video formats:	HEVC, AVC, WEBM, MPEG, MOV, WMV, FLV, TS, MKV, MP4, AVI	Supported audio formats:	OPUS, WAV, AAC, MP3, FLAC, WMA, MPEG
Supported picture formats:	JPEG, BMP, PNG, GIF		

Weight and dimensions

Gross weight:	49 kg	Net weight:	36 kg
Product weight including stand:	36 kg	Product position at packing:	Vertical
Width of the packed product:	2090 mm	Height of the packed product:	1280 mm
Depth of the packed product:	210 mm	Width of the television with stand:	1892 mm

Height of the television with stand:	1131 mm	Depth of the television with stand:	430 mm
Width of the product:	1892 mm	Height of the product:	1099 mm
Depth of the product:	101 mm	Distance between stands max.:	1566 mm
Bezel width - top:	2.2 mm	Bezel width - bottom:	18.5 mm
Bezel width - left:	2.2 mm	Bezel width - right:	2.2 mm
Single stand:	No	Adjustable stand:	Yes
Distance between stands min.:	815 mm	Cable management:	No
Product code:	20016428	EAN code:	6942351419039