43E78QTUK

43 '' E7Q | Hi-QLED Smart TV 4K 60 Hz



QLED Colour

Dolby Vision. Atmos

AI Smooth Motion

Game Mode PLUS

Voice Control

Game Bar

AI Light Sensor

Share to TV

Multiple Sizes

VIDAA Smart TV

EZPlay

Hisense TV Sound Companion

General information

Model name:	**43E78QTUK**	Series:	**E7Q**
Type:	**Hi-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):	**43 in**
Screen diagonal size (cm):	**108 cm**	Resolution max.:	**4K Ultra HD 3840x2160**
Angle of visibility:	**178 °**	Wide colour gamut:	**Yes**
Frequency:	**60 Hz**	Contrast:	**4000:1**
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**
Dolby Vision Gaming:	**No**		

Improving engines

Upscaling Ultra HD:	**Yes**	MEMC technique:	**Yes**
Input lag in game mode:	**≤ 10 ms**	3D digital comb filter:	**Yes**
MPEG noise reduction:	**Yes**	Mosquito noise reduction:	**Yes**

Sound

Sound output power:	**2x7 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**

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 (60 Hz)**
HDMI2 connector:	**HDMI2.1/ALLM, VRR (60 Hz)**	HDMI3 connector:	**HDMI2.1/eARC, ALLM, VRR (60 Hz)**
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.:	**100 W**		

Accessories

Stand (LxW) - mm:	**765×238**	VESA Wall Mount Compatible:	**200x300**

DMP formats

Supported video formats:	**WEBM, MOV, WMV, FLV, TS, MKV, MP4, AVI**	Video Codec:	**HEVC/H.265, H.264, MPEG4, MPEG2, VC1, VP9, AV1**
Supported audio formats:	**WAV, MP3, FLAC, WMA**	Supported picture formats:	**JPEG, BMP, PNG, GIF**

Weight and dimensions

Gross weight:	**10 kg**	Net weight:	**6.9 kg**
Product weight including stand:	**6.9 kg**	Net weight of TV without stand:	**6.8 kg**
Product position at packing:	**Vertical**	Width of the packed product:	**1088 mm**

Height of the packed product:	**654 mm**	Depth of the packed product:	**132 mm**
Width of the television with stand:	**963 mm**	Height of the television with stand:	**614 mm**
Depth of the television with stand:	**238 mm**	Width of the product:	**963 mm**
Height of the product:	**560 mm**	Depth of the product:	**74 mm**
Distance between stands max.:	**765 mm**	Bezel width - top:	**4.2 mm**
Bezel width - bottom:	**17.6 mm**	Bezel width - left:	**4.2 mm**
Bezel width - right:	**4.2 mm**	Single stand:	**No**
Adjustable stand:	**No**	Cable management:	**No**
Product code:	**20016390**	EAN code:	**6942351418339**