



Mini LED with Full Array Local Dimming



144Hz Game Mode Pro



Quantum Dot Colour



Hi-View Engine



Total HDR Solution



Total Ambient Adaptive



Dolby Vision-Atmos



IMAX Enhanced



Filmmaker Mode



AI Sports Mode



AI Picture



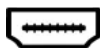
VIDAA Smart OS



Game Bar



EZPlay



Advanced Connectivity

General information

Model name:	65U7KQTUK	Series:	U7K
Type:	Mini-LED Smart TV	Material of frame:	Metal
Colour of appliance:	Black/Dark grey	Cabinet material:	Plastic
Stand colour:	Black/Dark Grey	Stand material:	Metal

Panel performance

Panel aspect ratio:	16:9	Screen diagonal size (inch):	65 in
Screen diagonal size (cm):	164 cm	Resolution max.:	4K Ultra HD 3840x2160
Angle of visibility:	178 °	Wide colour gamut:	Yes
Frequency:	144 Hz	Contrast:	5000:1
Brightness:	500 nits	Brightness max.:	1000 nits
Backlight technology:	DLED	Local dimming:	Yes
Local dimming zones:	384	3D technology:	No
2D to 3D:	No	HDR technology:	HDR, HDR10, HDR10+, HDR10+ Adaptive, 4K HDR Immersive
HLG technology:	Yes	Dolby technology:	Dolby vision IQ
Quantum Dot Colour:	Yes		

Improving engines

Upscaling Ultra HD:	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:	2x10 W + 20 W	Sound technology:	DTS Virtual X decoding, Dolby Atmos
User equalizer:	Yes	Dolby Atmos system:	Yes

Convenience

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

Important apps:	Netflix, Game Center, App Store, VIDAA Free, VIDAA Art, AccuWeather, Tet+, SWEET.TV, RLAXX, Apple TV+, FIFA+, NBA, Disney+, Plex, Redbull TV, Deezer, Kidoodle tv, UEFA TV, FITE, EON, DAZN, YouTube Kids, Rakuten TV, Prime Video, YouTube	Screen sharing:	Yes
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Content sharing:	DMP/DMR	Airplay 2 support:	Yes
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Reception and TV features

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

Connectivity

Common interface (CI+):	V2.0	HDMI1 connector:	HDMI2.1/ALLM
HDMI2 connector:	HDMI2.1/ALLM	HDMI3 connector:	HDMI2.1/eARC, ALLM, VRR (144HZ)
HDMI4 connector:	HDMI2.1/ALLM, VRR (144HZ)	Number of USB (2.0) connectors:	1
Number of USB (3.0) connectors:	1	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 subwoofers:	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:	F	Power consumption in standby mode:	0.5 W
Power consumption in working mode max.:	250 W		

Accessories

Stand (LxW) - mm:	729.7X305.5	VESA Wall Mount Compatible:	400x300
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DMP formats

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

Weight and dimensions

Gross weight:	28 kg	Net weight:	20.6 kg
Product weight including stand:	20.6 kg	Product position at packing:	Vertical
Width of the packed product:	1649 mm	Height of the packed product:	1057 mm
Depth of the packed product:	160 mm	Width of the television with stand:	1449 mm
Height of the television with stand:	894 mm	Depth of the television with stand:	306 mm
Width of the product:	1449 mm	Height of the product:	838 mm
Depth of the product:	77 mm	Bezel width - top:	5.101 mm
Bezel width - bottom:	13.2 mm	Bezel width - left:	5.101 mm
Bezel width - right:	5.101 mm	Single stand:	Yes
Adjustable stand:	No	Distance between stands min.:	No
Cable management:	Yes	Product code:	20012057
EAN code:	6942147493328		