SONY

Sony X80K 127 cm (50") 4K Ultra HD Smart TV Wi-Fi Black

Brand : Sony

Product code: KD50X80KU

Product name : X80K

50", 125,7 cm, 3840 x 2160, 16:9, 73 W, 100 W, LED LCD, 50 Hz, Wi-Fi Certified 802.11a/b/g/n/ac, eARC/ALLM, 10W + 10W
Sony X80K. Display diagonal: 127 cm (50"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LCD, Screen shape: Flat, LED backlighting type: Direct-LED. Smart TV. 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 *	127 cm (50")
HD type *	4K Ultra HD
Display technology *	LCD
LED backlighting type	Direct-LED
Screen shape *	Flat
Native aspect ratio *	16:9
Supported video modes	480p, 576p, 720p, 1080i, 1080p, 2160p
Supported graphics resolutions	3840 x 2160, 4096 x 2160
Native refresh rate	50 Hz
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	125.7 cm

TV tuner	
Tuner type *	Analog & digital
Analog signal format system *	PAL BG, PAL DK, PAL I, VHF
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2
Number of tuners	1 tuner(s)
Supported TV bands	UHF

Smart TV	
Smart TV *	✓
Internet TV *	✓
Operating system installed *	Android
Apple AirPlay 2 support	✓
Smart modes	Cinema, Custom, Dolby Vision Bright, Dolby Vision Dark, Game, Graphics, Photo, Standard, True Cinema, Vivid
Built-in Chromecast	✓
App distribution platform	Google Play
Video apps	Google TV

Audio	
Number of speakers *	2
RMS rated power *	10 W
Audio decoders	DTS, Dolby Atmos, Dolby Digital
Audio decoding technologies	Dolby Digital
Sound modes	Dolby Audio
Enhanced Audio Return Channel (eARC)	✓

Network	
Wi-Fi *	✓

Performance	
Ambient light sensor	✓
TV key support	✓
Game features	Auto Low Latency Mode (ALLM)
Calman Ready	✓
360 camera support	✓
USB recording *	✓
ConnectShare (HDD)	✓

Ports & interfaces	
Audio Return Channel (ARC)	✓
HDCP	✓
Ethernet LAN (RJ-45) ports *	1
USB 2.0 ports quantity *	2
Composite video in	1
Digital audio optical out	1
RF ports quantity	1
Common interface Plus (CI+) *	✓
HDMI ports quantity *	4

Management features	
Voice control	✓
Electronic Programme Guide (EPG)	✓
On Screen Display (OSD) languages	AFR, ALB, Arabic, BEL, CAT, Simplified Chinese, Traditional Chinese, Czech, Danish, German, English, Spanish, Estonian, Finnish, French, Greek, Hindi, Hungarian, Indonesian, Italian, Japanese, KAZ, Korean, LAT, Lithuanian, MAC, Persian, Polish, Portuguese, Russian, SER, Slovenian, Swahili, Swedish, Thai, Turkish, Ukrainian, ZUL
Sleep timer	✓
On/Off timer	✓
Works with Amazon Alexa	✓
Works with the Google Assistant	✓

Power	
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	73 kWh
Energy consumption (HDR) per 1000 hours *	100 kWh
Power consumption (standby) *	0.5 W

Network	
Ethernet LAN *	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Wi-Fi Direct	✓
Bluetooth *	✓
Bluetooth version	4.2
Bluetooth profiles	A2DP, AVRCP, HOGP, SPP
Web browser	✓
Browser supported	Vewd
HID support	✓

Design	
VESA mounting *	✓
Panel mounting interface	200 x 200 mm
Product colour *	Black
Introduction year	2022
Stand type	Legs stand
Swivel stand	✗
Stand colour	Black

Performance	
High Dynamic Range (HDR) supported *	✓
High Dynamic Range (HDR) technology	Dolby Vision IQ, High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)
Teletext function	✓

Power	
AC input voltage	220-240 V
AC input frequency	50 Hz
Energy saving mode	✓
Energy efficiency scale	A to G

Weight & dimensions	
Width (with stand)	1119 mm
Depth (with stand)	288 mm
Height (with stand)	716 mm
Weight (with stand)	13 kg
Width (without stand)	111.9 cm
Depth (without stand)	7 cm
Height (without stand)	64.9 cm
Weight (without stand)	12.4 kg
Stand width	66.5 cm

Packaging data	
Desktop stand	✓
Remote control included	✓
Smart Remote included	✓
Package width	1225 mm
Package depth	141 mm
Package height	782 mm
Package weight	18 kg
Package type	Box

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