Sony K-65XR90 165.1 cm (65") 4K Ultra HD Smart TV Wi-Fi Black

Brand : Sony Product code: K65XR90PU

Product name: K-65XR90

65", LCD Mini LED, 4K, HDR, 16:9, 3840 x 2160, Wi-Fi, Wireless LAN, SMART TV, VESA 300 x 300 mm Sony K-65XR90. Display diagonal: 165.1 cm (65"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QLED, Screen shape: Flat, LED backlighting type: Mini LED. Smart TV. Motion interpolation technology: X-Motion Clarity, Native aspect ratio: 16:9. Digital signal format system: ATSC. Wi-Fi, Ethernet LAN. Product colour: Black





Display		Performance	
Display diagonal * HD type *	165.1 cm (65") 4K Ultra HD	High Dynamic Range (HDR) supported *	1
Display technology *	QLED	Game features	Auto Low Latency Mode (ALLM), Variable Refresh Rate (VRR)
LED backlight	✓ Mini LED	Calman Ready	✓
LED backlighting type Screen shape *	Mini LED Flat	Remote access	✓
Native aspect ratio * 16:9		Ports & interfaces	
Supported video modes	480p, 720p, 1080i, 1080p, 2160p	HDMI version	2.1
Supported graphics resolutions	3840 x 2160, 4096 x 2160	Audio Return Channel (ARC)	✓
Motion interpolation technology *	X-Motion Clarity	HDCP	✓
Native refresh rate Display resolution *	120 Hz 3840 x 2160 pixels	HDCP version	2.3
Display diagonal (metric)	164 cm	Ethernet LAN (RJ-45) ports	1
TV tuner	20.0	USB 2.0 ports quantity *	2
	Analog & digital	Audio (L/R) out RF ports quantity	1 1
Tuner type * Analog signal format system *	VHF	Common interface Plus (CI+) *	· •
Digital signal format system *	ATSC	HDMI ports quantity *	4
Number of tuners	1 tuner(s)		
		Management features	
Smart TV		Management features Voice control	√
Smart TV *	✓	Voice control	<i>'</i>
	✓ Android TV	Voice control Electronic Programme Guide (EPG)	
Smart TV *		Voice control	✓
Smart TV * Operating system installed *	Android TV ✓ Cinema, Dolby Vision Bright, Dolby Vision Dark, Dolby Vision Vivid, FPS,	Voice control Electronic Programme Guide (EPG) Sleep timer	✓ ✓
Smart TV * Operating system installed * Apple AirPlay 2 support Smart modes	Android TV Cinema, Dolby Vision Bright, Dolby Vision Dark, Dolby Vision Vivid, FPS, Photo, RTS, Standard, Vivid	Voice control Electronic Programme Guide (EPG) Sleep timer On/Off timer	* * * *
Smart TV * Operating system installed * Apple AirPlay 2 support Smart modes App distribution platform	Android TV ✓ Cinema, Dolby Vision Bright, Dolby Vision Dark, Dolby Vision Vivid, FPS, Photo, RTS, Standard, Vivid Google Play	Voice control Electronic Programme Guide (EPG) Sleep timer On/Off timer Works with the Google Assistant	* * * *
Smart TV * Operating system installed * Apple AirPlay 2 support Smart modes App distribution platform Video apps	Android TV Cinema, Dolby Vision Bright, Dolby Vision Dark, Dolby Vision Vivid, FPS, Photo, RTS, Standard, Vivid	Voice control Electronic Programme Guide (EPG) Sleep timer On/Off timer Works with the Google Assistant Power	* * *
Smart TV * Operating system installed * Apple AirPlay 2 support Smart modes App distribution platform Video apps Audio	Android TV Cinema, Dolby Vision Bright, Dolby Vision Dark, Dolby Vision Vivid, FPS, Photo, RTS, Standard, Vivid Google Play Netflix	Voice control Electronic Programme Guide (EPG) Sleep timer On/Off timer Works with the Google Assistant Power Power consumption (typical) * Power consumption (standby) * Energy efficiency class (SDR) *	✓ ✓ ✓ 345 W 0.5 W
Smart TV * Operating system installed * Apple AirPlay 2 support Smart modes App distribution platform Video apps Audio Number of speakers *	Android TV Cinema, Dolby Vision Bright, Dolby Vision Dark, Dolby Vision Vivid, FPS, Photo, RTS, Standard, Vivid Google Play Netflix	Voice control Electronic Programme Guide (EPG) Sleep timer On/Off timer Works with the Google Assistant Power Power consumption (typical) * Power consumption (standby) * Energy efficiency class (SDR) * Energy efficiency class (HDR) *	345 W 0.5 W
Smart TV * Operating system installed * Apple AirPlay 2 support Smart modes App distribution platform Video apps Audio Number of speakers * RMS rated power *	Android TV Cinema, Dolby Vision Bright, Dolby Vision Dark, Dolby Vision Vivid, FPS, Photo, RTS, Standard, Vivid Google Play Netflix 8 70 W	Voice control Electronic Programme Guide (EPG) Sleep timer On/Off timer Works with the Google Assistant Power Power consumption (typical) * Power consumption (standby) * Energy efficiency class (SDR) *	✓ ✓ ✓ 345 W 0.5 W
Smart TV * Operating system installed * Apple AirPlay 2 support Smart modes App distribution platform Video apps Audio Number of speakers *	Android TV Cinema, Dolby Vision Bright, Dolby Vision Dark, Dolby Vision Vivid, FPS, Photo, RTS, Standard, Vivid Google Play Netflix 8 70 W 2.2.2 channels	Voice control Electronic Programme Guide (EPG) Sleep timer On/Off timer Works with the Google Assistant Power Power consumption (typical) * Power consumption (standby) * Energy efficiency class (SDR) * Energy efficiency class (HDR) * Energy consumption (SDR) per 1000	✓✓✓✓✓✓
Smart TV* Operating system installed * Apple AirPlay 2 support Smart modes App distribution platform Video apps Audio Number of speakers * RMS rated power * Audio output channels	Android TV Cinema, Dolby Vision Bright, Dolby Vision Dark, Dolby Vision Vivid, FPS, Photo, RTS, Standard, Vivid Google Play Netflix 8 70 W 2.2.2 channels	Voice control Electronic Programme Guide (EPG) Sleep timer On/Off timer Works with the Google Assistant Power Power consumption (typical) * Power consumption (standby) * Energy efficiency class (SDR) * Energy efficiency class (HDR) * Energy consumption (SDR) per 1000 hours * Energy consumption (HDR) per	345 W 0.5 W E G 80 kWh

Audio		Power	
Enhanced Audio Return Channel	✓	Energy saving mode	✓
(eARC)		Energy efficiency scale	A to G
Network		Brand-specific features	
Wi-Fi * Wi-Fi standards	✓ 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Sony technologies (AV/TV)	3D Surround Upscaling, XR Clear Image, XR Contrast Booster, XR Triluminos Pro
Bluetooth *	0 (802.11dX)	Weight & dimensions	
Bluetooth * Bluetooth version Ethernet LAN * Bluetooth Low Energy (BLE)	5.3 ✓	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand)	1443 mm 349 mm 846 mm 34.8 kg
Bluetooth profiles	A2DP, AVRCP, HOGP, SPP	Width (without stand)	1443 mm
Design		Depth (without stand)	48 mm
Product colour * VESA mounting * Panel mounting interface	Black ✓ 300 x 300 mm	Height (without stand) Weight (without stand) Stand width	835 mm 32.4 kg 141.9 cm
Rollable display	×	Packaging data	
Introduction year Mini wall mount support Stand type	2024 ✓ Legs stand	Package width Package depth Package height	1574 mm 200 mm 1003 mm
Performance		Package weight	48 kg
High Dynamic Range (HDR) technology	Dolby Vision, High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)	Packaging content Cables included Remote control included	AC, USB ✓
Teletext function Ambient light sensor Backlight dimming technology	✓ ✓ Local Dimming	Manual languages	English, Spanish, French
Picture processing technology	Sony XR Triluminos Pro		

