

**SONY**

# BRAVIA 4K HDR Displays with 3 years PrimeSupport



X80L

43" | 50" | 55" | 65" | 75" | 85"

**BRAVIA**





# FWD-X80L

BRAVIA | X80L | LED | 4K HDR | Google TV | ECO PACK | Flush Surface Design

## Key Benefits

**X1** | Our X1 Processor is the power behind these bright, colourful pictures, analysing content in real-time, and enhancing everything you watch.

**X-Balanced Speaker** | The sound is delivered by our unique X-Balanced Speaker Unit for a thrilling, high-quality audio experience, with powerful bass.

**Design** | Minimalist and timeless, the TV has been designed to suit any interior. The Flush Surface Bezel and the fixed TV stand finished in our sleek, minimalist style keep your focus on the picture.

**Gaming** | Our new dedicated Gaming Menu allows you to optimise your gaming performance - quickly. It includes VRR, Motion Blur Reduction, a Black Equaliser, Crosshair, and Custom Screen!

**Google TV** | You'll access 700,000+ movies and TV episodes on this Google TV, and everything is organised into topics and genres to suit your personal interests.

**ECO** | You can even save up to 32% more energy with our new BRAVIA range! Our new ECO Dashboard puts all of your eco settings in one place that's intuitive and user-friendly, so you can save energy without hassle or jargon.\*

**Ambient Optimisation** | Our unique ambient optimisation technology with light sensor automatically adjusts picture and sound to your environment, boosting brightness in light rooms and reducing it in dark ones so you get the perfect view every time.

**Works with BRAVIA CAM** | Connect your BRAVIA™ TV with BRAVIA CAM - sold separately - for an even more immersive viewing experience.

## FWD-X80L

- 4K HDR Processor X1™
- TRILUMINOS Pro™
- Motionflow XR 200Hz/240Hz
- X-Balanced Speaker
- Narrow Bezel Design
- Google TV

\* Default setting versus most energy efficient setting using ECO Dashboard. Consumption difference measured by 85X95L, percentage may differ by model

# Specifications

		FWD-85X80L	FWD-75X80L	FWD-65X80L	FWD-55X80L	FWD-50X80L	FWD-43X80L
Display Features	Screen Size (inch, measured diagonally)	85"(84.6")	75"(74.5")	65"(64.5")	55"(54.6")	50"(49.5")	43"(42.5")
		215 cm	189 cm	164 cm	139 cm	126 cm	108 cm
	Display resolution (H x V, pixels)	3840 x 2160					
	Dimming type	Frame Dimming					
	Display device	LCD					
	Backlight type	Direct LED					
	Aspect Ratio	16:9					
Professional Features	Operating System	Android 10					
	On-board Storage (GB)	32GB					
Display System	TV System (Digital Terrestrial)	DVB-T/T2					
	TV System (Digital Cable)	DVB-C					
	TV System (Digital Sat)	DVB-S/S2					
	Number of Tuners (Terrestrial/Cable)	1 (Digital/Analog)					
	Number of Tuners (Sat)	1					
Network Features	Wi-Fi Direct	Yes					
	Wi-Fi Certified	Yes					
	Wi-Fi Standard	a/b/g/n/ac					
	Apple AirPlay	Yes					
	Chromecast built-in	Yes					
	Internet Browser	Vewud					
	Codec for Home Network	MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC S):AVC,MPEG4,HEVC/AVI:Xvid,Motion/peg/ASF(WMV):VC1/ MOV:AVC,MPEG4,Motion/peg/MKV:Xvid,AVC,MPEG4,VP8.HEVC/WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/MP4AAC/FLAC/ JPEG,WEBM:VP9/AC4/ogg/AAC/ARW(Screen nail only)					
	Wireless LAN	Integrated					
Convenience Features	USB playback codecs	MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC S):AVC,MPEG4,HEVC/AVI:Xvid,Motion/peg/ASF(WMV):VC1/ MOV:AVC,MPEG4,Motion/peg/MKV:Xvid,AVC,MPEG4,VP8.HEVC/WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/MP4AAC/FLAC/ JPEG,WEBM:VP9/AC4/ogg/AAC/ARW(Screen nail only)					
	HDMI-CEC	Yes					
	i-Manual	Yes					
	On Screen Clock	Yes					
	Sleep Timer	Yes					
	On/Off Timer	Yes					
	Display Language	AFR,AMH,ARA,ASM,AZE,BEL,BUL,BEN,BOS,CAT,CZE,DAN,DEU,GRE,ENG,SPA,EST,BAQ,PER,FIN,FRA,GLG,GUJ,HIN,HRV,HUN,IND,ISL,ITA,HEB,JPN,KAZ,KAN, KOR,KIR,LAO,LIT,LAV,MAC,MAL,MON,MAR,MAY,BUR,NOB,NEP,NLD,ORI,PAN,POL,POR,RUM,RUS,SOL,SLV,ALB,SRP,SWE,SWA,TAM,TEL,THA,TGL,TUR,UKR, URD,UZB,VIE,zh_CN,zh_HK,zh_TW,ZUL					
Control Specifications	Custom Installation (CI) Dashboard	Yes					
	IP Control	Yes					
	Pro mode	No					
Inputs & Outputs	HDMI Signal	4096x2160p (24, 50, 60Hz), 3840x2160p (24, 25, 30, 50, 60Hz), 1080p (24, 30, 50, 60Hz), 1080i (50, 60Hz), 720p(24, 30, 50, 60Hz), 576p, 480p					
	HDCP	HDCP2.3(for HDMI1/2/3/4)					
	RF (Terrestrial/Cable) Connection Input(s)	1 (Side)					
	IF (Satellite) Input(s)	1 (Side)					
	Composite Video Input(s)	1 (Side, Mini jack)					
	HDMI inputs total	4 (4Side)					
	USB ports	2 (Side)					
	Ethernet inputs	1 (Side)					
	RS-232C Input(s)	-					
	PCMCIA Slot(s)	1 (Top)					
Audio Specifications	Speaker Position	Down Firing					
	Audio Power Output	10W + 10W					
Video Specifications	Wide Mode	Wide zoom/Normal/Full/Zoom/14:9,Normal/Full1/Full2 for PC					
	4:3 Default	Yes					
	Video Processing	4K X-Reality PRO					
	4K Processor	4K HDR Processor X1					
	Motion enhancer	Motionflow XR 200/240Hz (Native 50/60Hz), Auto mode					
	HDR (High Dynamic Range) compatibility	Yes(HDR10,HLG,Dolby Vision)					
	Panel Refresh Rate (Native Hertz)	50Hz					
Design Features	Cable Management	Yes					
	Frame color	Black					
	Stand Design	Slim T shape Wedged Stand					
	VESA® Hole Spacing Compatible	Yes					
Eco & energy saving	On Mode Power Consumption (Lot 5)	154 kWh/1000h	143 kWh/1000h	112 kWh/1000h	91 kWh/1000h	73 kWh/1000h	54 kWh/1000h
	Mercury content(mg)	0.0					
	Power Saving Mode / Back Light Off Mode	Yes					
Dimensions (Approx.)	Display only (W x H x D)	190.1 x 109 x 7.3 cm	167.5 x 96.2 x 7.3 cm	145.2 x 83.6 x 7.2 cm	123.3 x 71.3 x 7.2 cm	111.9 x 64.9 x 7.0 cm	96.4 x 56.3 x 6.9 cm
	Display with Stand (W x H x D)	190.1 x 117.0 x 45.3 cm	167.5 x 103.6 x 39.9 cm	145.2 x 90.8 x 33.6 cm	123.3 x 78.5 x 33.6 cm	111.9 x 71.6 x 28.4 cm	96.4 x 63.0 x 28.4 cm
Weights (Approx.)	Display only	45.8 kg	32.2 kg	21.7 kg	15.9 kg	12.4 kg	10.1 kg
	Display with Stand	47.8 kg	33.7 kg	22.8 kg	17 kg	13.1 kg	10.8 kg
	Package Carton (Gross)	63 kg	45 kg	32 kg	23 kg	18 kg	16 kg
Optional accessories	Wallmount Bracket	SU-WL450 bracket (Terminal access limitation, refer to SU-WL450 product page)					
Service and Warranty	PrimeSupport (Included)	3 Years with advanced exchange handled by local partner, on premise where possible. Optional +2 year extension.					
	2 Year Extension package	PSP.PROBRAVIA3.PC2	PSP.PROBRAVIA3.PC2	PSP.PROBRAVIA2.PC2	PSP.PROBRAVIA2.PC2	PSP.PROBRAVIA1.PC2	PSP.PROBRAVIA1.PC2