

# SONY- BRAVIA Screen FWD-50X80L



## DESCRIPTION

Your everyday entertainment, upgraded. This is the Sony BRAVIA X80L TV. Featuring our ultra-wide Triluminos Pro colour palette, you'll see shades and hues on the X80L that you won't find on other displays.

Our X1 Processor is the power behind these bright, colourful pictures, analysing content in real-time, and enhancing everything displayed on screen.

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

Minimalist and timeless, the TV has been designed to suit any interior with a Flush Surface Bezel that is discreet and sleek, keeping your focus on the pictures on screen.

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

Our new dedicated Gaming Menu allows you to optimise your gaming performance - quickly. It includes Motion Blur Reduction, a Black Equaliser, Crosshair (available in six different styles), and Custom Screen, that allows you to maximise your view when you need to see more detail in every corner of a game and minimise it when you need your eyes to focus on a target.

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.\*

**PrimeSupport:** Our professional service package

You enjoy all the fantastic picture & sound quality of our consumer TV range, combined with the added peace of mind of our PrimeSupport Professional Service package and after sales support which includes:

- Access to our Elite helpdesk for integrator-focused, knowledgeable technical support
- Advanced Exchange of any faulty products, with technical assistance for swap & install on premise, wherever possible
- 3 years standard cover , with option to extend by additional 2 years

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

## TECHNICAL CHARACTERISTICS

Brand : SONY

Part number : FWD-50X80L

### Connectivité :

HDCP : Y

### TV intelligente / smart TV :

Smart TV : Y

### Réseau :

Wi-Fi Direct : Y

Bluetooth : Y

Internet TV : Y

24p support : Y

AC input frequency : 50 Hz

AC input voltage : 220 - 240 V

Ambient light sensor : Y

Analog signal format system : NTSC 3.58, NTSC 4.43, PAL B, PAL D, PAL G, SECAM B, SECAM D, SECAM G, SECAM K

App distribution platform : Google Play

Apple AirPlay 2 support : Y

Audio (L/R) in : 1

Audio decoders : DTS, Dolby Atmos

Audio decoding technologies : DTS Digital Surround

Audio output channels : 2.0 channels

Audio Return Channel (ARC) : Y

Auto volume leveller : Y

Bluetooth profiles : A2DP, HID, HOGP, AVRCP, SPP

Bluetooth version : 4.2

Browsing : Y

Built-in Chromecast : Y

Cables included : AC

Calman Ready : Y

Common interface Plus (CI+) : Y

Composite video in : 1

Consumer Electronics Control (CEC) : BRAVIA Sync

Country of origin : Vietnam

Depth (with stand) : 284 mm

Depth (without stand) : 70 mm

Desktop stand : Y

Digital audio optical out : 1

Digital signal format system : DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2

Display diagonal : 127 cm (50»)

Display diagonal (metric) : 126 cm

Display resolution : 3840 x 2160 pixels

Display technology : LED

Electronic Programme Guide (EPG) : Y

Energy consumption (HDR) per 1000 hours : 100 kWh

Energy consumption (SDR) per 1000 hours : 73 kWh

Energy efficiency class (HDR) : G

Energy efficiency class (SDR) : G

Energy efficiency scale : A to G

Energy saving mode : Y

Enhanced Audio Return Channel (eARC) : Y

Ethernet LAN : Y

Ethernet LAN (RJ-45) ports : 1  
Game features : Auto Low Latency Mode (ALLM)  
HD type : 4K Ultra HD  
HDMI ports quantity : 4  
Height (with stand) : 716 mm  
Height (without stand) : 649 mm  
High Dynamic Range (HDR) supported : Y  
High Dynamic Range (HDR) technology : High Dynamic Range 10 (HDR10), Dolby Vision, Hybrid Log-Gamma (HLG)  
Introduction year : 2023  
LED backlight : Y  
LED backlighting type : Direct-LED  
Motion interpolation technology : Motionflow XR 200  
Native aspect ratio : 16:9  
Native refresh rate : 60 Hz  
Number of speakers : 2  
On/Off timer : Y  
Operating system installed : Android  
Operating system version : 10  
Package depth : 141 mm  
Package height : 782 mm  
Package weight : 18 kg  
Package width : 1225 mm  
Panel mounting interface : 200 x 200 mm  
Parental control : Y  
PC in (D-Sub) : N  
Picture processing technology : Sony Live Colour, Sony X-Reality PRO, Sony XR Triluminos Pro  
Power consumption (standby) : 0.5 W  
Product colour : Black  
Remote control included : Y  
RF ports quantity : 1  
RMS rated power : 20 W  
Rollable display : N  
Screen shape : Flat  
Sleep timer : Y  
Smart modes : Photo, Cinema, Custom, Game, Vivid, Dolby Vision, Graphics, Dolby Vision Bright, Dolby Vision Dark, Standard  
Sound modes : Dolby Audio  
Stand colour : Black  
Stand width : 75.8 cm  
Teletext : 1000 pages  
Teletext function : Y  
Tuner type : Analog & digital  
USB 2:0 ports quantity : 2  
USB recording : Y  
VESA mounting : Y  
Viewing angle, horizontal : 178°  
Viewing angle, vertical : 178°  
Web browser : Y  
Weight (with stand) : 13.1 kg  
Weight (without stand) : 12.4 kg  
Width (with stand) : 1119 mm  
Width (without stand) : 1119 mm  
Wi-Fi : Y  
Wi-Fi standards : 802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)