

FWD-75X950G

75" (diag) BRAVIA 4K Ultra HD, HDR, LED Professional Display



Overview

Impressive 4K HDR images and powerful sound plus slim, sleek styling

Bring truly spectacular presence to all your visual communication with the FWD-75X950G 75 " BRAVIA Professional Display that combines bright, beautiful 4K HDR image quality with easy operation, flexible networking/control and extensive integration options.

Optimized for professional applications, BRAVIA FWD-75X950G harnesses the unmatched power of our X1™ Ultimate picture processor, X-tended Dynamic Range™ PRO and Full-Array Local Dimming for breathtaking high-contrast 4K HDR images, while 4K X-Reality PRO upscales lower-resolution images closer to true 4K quality.

The display's clean, minimal design keeps your audience focused on what really matters. Sony's Acoustic Multi-Audio™ system includes a powerful bass reflex speaker and additional sound positioning tweeters for an immersive, precisely aligned audio-visual experience.

It's easy to create attractive digital signage, mixing media files and online content with no need for

additional player hardware. There's also a wide range of API (Application Programming Interface) options to enable remote control/monitoring and integration with external systems.

Android TV makes your professional display experience even smarter, allowing you to search apps and content with easy hands-free voice searches.

Integration in corporate environments is simplified by Pro mode, which allows easy customization of display settings to suit different applications.

Features

4K image resolution (3840 x 2160 pixels)

4K offers four times the detail of Full HD, with a resolution of over 8 million pixels bringing extra clarity to corporate display, education, and digital signage applications.

Spectacularly lifelike 4K HDR images

Our most powerful ever Picture Processor X1™ Ultimate features Object-based Super Resolution, Object-based HDR remaster and Super Bit Mapping™ 4K HDR for exceptionally detailed, realistic pictures with rich color and ultra-low noise.

Impressive HDR contrast with X-tended Dynamic Range™ PRO
Enabling up to six times the contrast of conventional LED TVs, X-tended Dynamic Range™ PRO reproduces HDR images with brighter, sparkling highlights and deep, dark blacks.

More color at any angle with TRILUMINOS Display and X-Wide Angle

TRILUMINOS Display maps colors from a wider palette, faithfully reproducing a world of richer, more lifelike hues and tones. Our X-Wide Angle technology allows faithful shades and hues to be enjoyed from any angle.

Every movement beautifully clear

X-Motion Clarity™ keeps fast action smooth and clear, with moving images precisely controlled to minimize blur. Even during high speed scenes, pictures stay true with no loss in brightness.

Optimized for professional use

The FWD-75X950G meets the needs of today's business and educational environments, with flexible installation options plus wired or wireless network connection and serial communication control.

Easily create digital signage

Integrated support for HTML5 makes it easy to produce compelling digital signage, with no extra hardware or prior training needed. Combine graphics, text, 4K video, and live web content to create attractive signage in minutes.

Pictures and sound in perfect harmony

Sony's Acoustic Multi-Audio™ system adds two sound positioning tweeters in the rear of the display to the bass reflex speakers, creating Sound-from-Picture Reality™ with precisely aligned action and sound.

Do more with Android TV

Discover a world of apps and online content powered by Android TV. Use Voice Search to find content easily with no typing.

Flexible mounting and installation

BRAVIA professional displays offer flexible mounting

options with VESA standard mounting for easy integration into a wide range of environments.

Quick set-up with Pro Mode

Customize and store display settings and features, then copy them easily to multiple displays via USB flash memory.

Specifications

TV System

Tuner	ATSC
Tuner (Cable)	Clear QAM
Number of tuners	1 (Digital / Analog)

Display features

Dimming type	Local Dimming
Display device	LCD
Backlight type	Direct LED

Video specs

Wide Mode	Wide zoom/Normal/Full/Zoom
4:3 Default	Yes
Video Processing	4K X-Reality PRO
Motionflow	X-Motion Clarity, Auto mode
Compatible with HDR	Yes (HDR10, HLG, Dolby Vision)

Video Signal	4096 x 2160p (24, 60Hz), 3840 x 2160p (24, 30, 60Hz), 1080p (30, 60, 120Hz), 1080/24p, 1080i (60Hz), 720p (30, 60Hz), 720/24p, 480p
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Audio specs

Speaker position	Side Back + Down Firing
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Audio Power Output	10W + 10W
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Network specs

Wi-Fi direct	Yes
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Wi-Fi Certified	Yes
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DLNA	Home Network Client, Home Network Renderer
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Miracast (screen mirroring)	Yes (only for B2B purpose)
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Firmware update	Yes
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Internet Browser	Vewd (not pre-installed)
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Wireless LAN	Integrated
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Convenience features

MPEG1:MPEG1
/MPEG2PS:MPEG2/MPEG2TS
(HDV, AVCHD):MPEG2,

USB Play (contents)	AVC/MP4 (XAVC S):AVC, MPEG4, HEVC/AVI:Xvid, MotionJpeg/ASF (WMV):VC1/MOV:AVC, MPEG4, MotionJpeg/MKV:Xvid, AVC, MPEG4, VP8. HEVC/WEBM:VP8/3GPP:MPEG4, AVC/MP3/ASF (WMA)/WAV/MP4AAC/FLAC/JPEG
On screen clock	Yes
Sleep timer	Yes
On/Off timer	Yes
Google Cast	Yes

Inputs and outputs

HDCP	HDCP2.3 (for HDMI 1/2/3/4)
RF Connection Input(s)	1 (Bottom)
Composite Video Input(s)	1 (Side)
HDMI™ Connection(s) (Total)	4 (1 Side, 3 Bottom)
Digital Audio Output(s)	1 (Bottom)
USB	2 (side), 1 (bottom)
Ethernet Connection(s)	1 (Bottom)

Design features

Finish (Surface Color)	Black
Table Top Stand	Separate (assembly required)
VESA® Hole Spacing Compatible	Yes
VESA® Hole Pitch	400 x 300 mm/15 3/4 x 11 7/8 inch

Eco and energy saving

Screen size (measured diagonally)	75" (74.5")
Power Consumption (Rated / Standard)	350W
Annual Power Consumption	401 kWh/Year
Power Consumption (in Standby)	0.5W
Power Requirements	AC 120V for UL cUL AC 110-240V for other
Power Saving Mode / Back Light Off Mode	Yes

Dynamic Backlight Control	Yes
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Light Sensor	Yes
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AC Power Input	1 (REAR)
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Measurements

Display Only (W x H x D) (Approx.)	1674 x 961 x 73 mm/66 x 37 7/8 x 2 7/8 inch
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Display with Stand (W x H x D) (Approx.)	1674 x 1036 x 376 mm/66 x 40 7/8 x 14 7/8 inch
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Package Carton (WxHxD) (Approx.)	70 1/8 x 42 1/2 x 7 3/4 in (1780 x 1077 x 196 mm)
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Weight

Display Only	35.2 kg
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Display with Stand	82.01 lb
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Package Carton	108.02 lb
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Display specifications

Viewing angle (Right/Left)	178 (89/89) degree
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Viewing angle (Up/Down)	178 (89/89) degree
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Display resolution	QFHD
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Aspect ratio	16:9
OS	Android 8.0 Oreo

Signage specs

Easy HTML5 Signage embedded	Yes
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Multicast / IPTV	Yes
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Control specs

RS-232C Control	1 (Side)
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Hotel Mode Pro	Yes
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IP Control	Yes
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HDMI auto wake-up	Yes
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