FWD-75X800H

75" BRAVIA 4K Ultra HD HDR Professional
Display

Overview

Vivid, colourful 4K HDR pictures and sound that surrounds you

The BRAVIA FWD-75X800H brings you the clarity, colour and contrast of 4K plus rich
multi-dimensional sound, framed in a slim, luxurious design.

Our power-packed X1 processor boosts image detail and cuts noise, bringing you
spectacular 4K HDR images that bring you closer to reality. Even lower-resolution
pictures are upscaled close to 4K resolution, bringing greater clarity to everything
you're viewing or presenting.

Our BRAVIA Professional Displays surrounds you with pure sound that pulls you right
into the scene. With Dolby Atmos, sound comes from above as well as from the sides
so you can hear objects moving overhead with more realism for a truly multi-
dimensional experience.

The FWD-75X800H blends harmoniously with any contemporary interior. The displays
slim blade design is complemented by a narrow screen bezel that adds an extra touch
of refinement.

The BRAVIA FWD-75X800H is ideally suited to professional use, with Pro mode allowing
quick and easy customisation to suit different environments. Android TV lets you do
more, with the display's intuitive built-in software platform broadening control and
customisation options even further. Creating attractive digital signage is simple, mixing
and displaying media files and online content with no need for additional hardware. A
wide range of APIs (Application Programming Interface) options enable remote
control/monitoring and integration with external systems.

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.

More contrast, colour and clarity
Our 4K HDR Processor X1™ cleans and refines picture signals, using advanced
algorithms to cut noise and boost detail. Even lower-resolution images are upscaled
closer to 4K with lifelike colour and textures.

See finer detail
4K X-Reality PRO upscales pictures closer to true 4K quality. Images are sharpened and
refined in real time, revealing extra detail from lower-resolution picture sources.
Powered by our X1 processor, TRILUMINOS Display maps colours from a wider palette,

faithfully reproducing a world of more vivid, lifelike hues and tones.

Wider colour with TRILUMINOS Display
Powered by our X1 processor, TRILUMINOS Display maps colours from a wider palette, faithfully reproducing a world of more vivid, lifelike hues and tones.

Less blur, even in fast scenes
Motionflow technology keeps on-screen movement smooth and clear by creating extra images between images and black segments between scenes. You'll see the difference with reduced blur more natural, flowing motion.

High quality sound that flows around you
X-Balanced Speaker technology (55" models and above) brings extra clarity to all videos and sound. Dolby Atmos creates an immersive soundstage that comes from above as well as from the sides, letting you hear objects moving overhead with even more realism.

Refined style to match your space
BRAVIA features a slim, contemporary blade design, with a narrow screen bezel that adds an extra touch of refinement to any interior.

Do more with Android TV
Discover a world of apps and online content powered by Android. Use Voice Search to find content easily without typing. Easily share content with Google Cast.

Works with Apple AirPlay
With Apple AirPlay it's easy to stream video and sound to BRAVIA right from an iPhone, iPad or Mac.

Google Chromecast built in
Cast videos and apps from a mobile device directly to BRAVIA with Google Chromecast. Just tap the Cast button on your Android or iOS device screen and instantly enjoy super-sized on BRAVIA.

Quick set-up with Pro Mode
Customise and store display settings and features, then copy easily to multiple displays via USB flash memory.

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

Versatile remote control
Control BRAVIA remotely – including on/off, input signal select and adjust volume – over IP via RJ45 by web API.

TEOS integration
BRAVIA integrates seamlessly with TEOS, Sony's suite of workspace management applications that orchestrate control of devices and content in boardrooms, meeting areas and public spaces.

Specifications

TV System	
Tuner	ATSC
	Clear QAM

Tuner (Cable)	
Number of tuners	1 (Digital / Analog)

Display Features

Dimming type	Frame Dimming
Display device	LCD
Backlight type	Direct LED

Video Specs

Wide Mode	Auto / Wide Zoom / Normal / Full / Zoom
4:3 Default	Yes
Video Processing	4K X-Reality PRO
Motionflow	Motionflow XR 240 (Native 60 Hz)
Compatible with HDR	Yes (HDR10,HLG, Dolby Vision)
Video Signal	4096 x 2160p (24, 60 Hz), 3840 x 2160p (24,30,60 Hz), 1080p (30,60 Hz), 1080/24p, 1080i (60 Hz), 720p (30,60 Hz), 720/24p, 480p

Audio specs

Speaker position	Down Firing
Audio Power Output	10W + 10W

Network Specs

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

Convenience features

	MPEG1:MPEG1 / MPEG2PS:MPEG2 / MPEG2TS (HDV, AVCHD):MPEG2,AVC / MP4(XAVCS):AVC, MPEG4, HEVC / AVI:Xvid, MotionJpeg / ASF

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

Inputs and outputs

HDCP	HDCP 2.3 (for HDMI 1/2/3/4)
RF Connection Input(s)	1 (Side)
Composite Video Input(s)	1 (Side)
HDMI™ Connection(s) (Total)	4 (4 Side)
Digital Audio Output(s)	1 (Side)
USB	2 (Side)
Ethernet Connection(s)	1 (Side)

Design features

Bezel Color	Black
Table Top Stand	Separate (assembly required)
VESA® Hole Spacing Compatible	Yes
VESA® Hole Pitch	300 x 300 mm / 11 7/8 x 11 7/8 inch

Eco and energy saving

Screen size (measured diagonally)	75" (74.5")
Power Consumption (Rated / Standard)	363W
Annual Power Consumption	270 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

Light Sensor	Yes
AC Power Input	C8 INLET (REAR)

Measurements

Display Only (W x H x D) (Approx.)	1686 x 969 x 72 (15) mm / 66 1/2 x 38 1/4 x 2 7/8(19/32) inch
Display with Stand (W x H x D) (Approx.)	1686 x 1042 x 414 mm / 66 1/2 x 41 x 16 3/8 inch
Package Carton (W x H x D) (Approx.)	1810 x 1107 x 187 mm / 71 3/8 x 43 5/8 x 7 3/8 inch

Weight

Display Only	31.8 kg
Display with Stand	32.9 kg
Package Carton	43 kg

Display specifications

Viewing angle (Right / Left)	178 (89/89) degree
Viewing angle (Up / Down)	178 (89/89) degree
Display resolution	QFHD
Aspect ratio	16:9
OS	Android 9.0 Pie

Signage specs

Easy HTML5 Signage embedded	Yes
Multicast / IPTV	Yes

Control specs

Pro Mode	Yes
IP Control	Yes
HDMI auto wake-up	Yes

Gallery