SONY

FWD-75Z8H/T

75" BRAVIA 8K HDR Full Array
LED Professional Display

Overview

8K brilliance, precisely matched with immersive sound

Step into the breathtaking world of big-screen 8K detail with this BRAVIA FWD-75Z8H/T, with Full Array LED 8K HDR and Sony's powerful X1 Ultimate processor, it reproduces more intense depth and detail, so whatever you're viewing, you will also enjoy an exquisite image with deeper blacks and brighter highlights.

The BRAVIA FWD-75Z8H/T 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.

With its minimalist one slate design and thin bezel, the BRAVIA FWD-75Z8H/T delivers a truly compelling big-screen 8K experience, drawing your audience deeper into the screen without distractions. Pictures and sound are blended in beautiful harmony: tweeters are integrated into the TV frame, letting your audience hear sound that's in the right place, while advanced control and Pro Mode teamed with optional interactive compatibility and embedded HTML5 platform makes it easy to create attractive digital signage so you always present a clear image.

Enrich your audience's display experience with seamless TEOS integration and a choice of built-in solutions to add extra functionality, from meeting room support to automation, with no need for any external devices or players.

For even greater peace of mind, there's the added reassurance of our 3 Year Advanced Exchange service that's included as standard. If there's a problem with your display, we'll offer a free, brand new replacement product rather than a repair. You can also choose to extend your support for an additional 2 years.

Features

8K image resolution (7680 x 4320 pixels)
8K offers 16 times the detail of Full HD, with a resolution of over 33 million pixels bringing unprecedented clarity to corporate display, education and signage applications.

Absolute control and contrast with Full Array LED
Full Array LED precisely balances light output across the screen, illuminating separate LED zones for more realistic contrast by making light areas lighter and dark areas darker. Contrast is enhanced further by 8K X-tended Dynamic Range™ PRO that ensures brighter peak highlights and deeper shadows.

Ultimate quality, whatever you're watching
Twice as fast as our X1™ Extreme processor, the X1™ Ultimate processor ensures 8K resolution pictures with four times the resolution of 4K for scenes rich in depth, texture and detail. 4K and 2K are upscaled close to 8K by Sony's 8K X-Reality™ PRO engine using a unique 8K database, while Object-based Super Resolution reproduces lifelike textures.

Even more real colour and contrast
Object-based HDR Remaster analyses and adjusts colour of individual on-screen objects, reproducing greater depth and

textures for more realistic pictures.

Wider colour with TRILUMINOS Display

Powered by our X1 Ultimate processor, TRILUMINOS Display maps colours from a wider palette, faithfully reproducing a world of more vivid, lifelike hues and tones. The X-Wide Angle panel ensures colours always stay true from wherever you're watching in the room.

Clearer, brighter fast-moving scenes

Latest X-Motion Clarity™ technology keeps on-screen movement smooth and clear, boosting brightness when needed so you don't miss a thing.

The right sound in the right place

Acoustic Multi-Audio technology incorporates tweeters into the TV frame, with independently controlled amplifiers that let sound follow the action for a truly immersive experience.

Immersive big screen experience

BRAVIA features a minimalist 'one slate' design with a thin bezel, ensuring a more immersive big-screen viewing experience with fewer distractions.

Do more with Android TV

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

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.

Greater peace of mind
There's extra reassurance with our 3 Year Advanced Exchange PrimeSupport service that's included as standard. If there's a fault with your BRAVIA Professional Display, we'll provide a replacement unit at no extra charge to keep you up and running.

Specifications

Display Features	
Dimming Type	Local Dimming
Display Device	LED
Operation Time	18/7

Display Specifications	
Screen Size for WEB (diagonal, cm, integer or 1st decimal)	189 cm
Backlight Type	Direct (Full Array LED)

Display Resolution (H x V, pixels)	7680 x 4320
Screen Size (inch, measured diagonally)	75" (74.5")
Viewing Angle (Right/Left)	178 (89/89) degree
Viewing Angle (Up/Down)	178 (89/89) degree
Display Resolution	8K UHD
Aspect Ratio	16:9

Professional Features

Professional Hidden Mode	Yes
HDMI Auto Wake-up	Yes
Multicast / IPTV	Yes
Compatible with TDM Digital Signage/TEOS Solutions	Yes
Operating System	Android 9.0 Pie
On-board Storage	16 GB

(GB)

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)	2 (Digital) / 1 (Analog)
Number of Tuners (Sat)	2

Network Features

Wi-Fi Direct	Yes
Wi-Fi Certified	Yes
Apple AirPlay	Yes
Chromecast Built-in	Yes
Internet Browser	Vewd
Firmware Update	Yes

Wireless LAN	Integrated

Convenience Features

USB Playback Codecs	MPEG1:MPEG1 / MPEG2PS:MPEG2 / MPEG2TS (HDV,AVCHD):MPEG2,AVC / MP4 (XAVCS):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) / LPCM / WAV / MP4AAC / FLAC / JPEG
HDMI-CEC	Yes
i-Manual	Yes
On Screen Clock	Yes
Sleep Timer	Yes
On/Off Timer	Yes
	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,

Display Language	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

Control Specs

IP Control	Yes
Pro Mode	Yes

Inputs & Outputs

HDMI Signal	7680 x 4320p (24,25,30,50,60Hz) [F_TA0011], 4096 x 2160p (24,50,60Hz), 3840 x 2160p (24,25,30,50,60,100,120Hz) [F_TA0013], 1080p (30,50,60,100,120Hz), 1080/24p, 1080i (50,60Hz), 720p (30,50,60Hz), 720/24p, 576p, 480p
HDCP	HDCP2.3 (for HDMI1/2/3/4)
AC Power Input	C18 INLET (BOTTOM)
RF (Terrestrial/Cable) Connection Input(s)	1 (Bottom)

IF (Satellite) Input(s)	2 (Bottom)
Composite Video Input(s)	1 (Side)
HDMI Inputs Total	4 (1 Side, 3 Bottom)
USB Ports	2 (Side) / 1 (Bottom)
Ethernet Inputs	1 (Bottom)
PCMCIA Slot(s)	1 (Side)

Audio Specifications

Speaker Position	Front
Audio Power Output	12.5W + 12.5W + 12.5W + 12.5W + 5W + 5W

Video Specifications

Wide Mode	Auto / Wide zoom / Normal / Full / Zoom / 14:9
4:3 Default	Yes
Video Processing	8K X-Reality PRO
Motion Enhancer	X-Motion Clarity, Auto mode
4K Processor	Picture Processor X1 Ultimate

HDR (High Dynamic Range) Compatiblity	Yes (HDR10, HLG, Dolby Vision)
Panel Refresh Rate (Native Hertz)	100Hz

Design Features Design Features

Cable Management	Yes
Frame Color	Dark Silver
Stand Design	Premium Blade Stand
VESA® Hole Spacing Compatible	Yes
VESA® Hole Pitch (W x H)	40.0 x 40.0 cm

Eco & Energy Saving

Energy Label Rating	C
Mercury Content (mg)	0.0
Power Saving Mode / Back Light Off Mode	Yes
Power Requirements (Voltage)	AC 220-240V

Power Consumption (in Standby)	0.50W
Power Consumption (Networked Standby)	2.00W (Wi-Fi) / 2.00W (LAN) / 0.50W (CEC)
Annual Power Consumption	501 kWh/Year

Dimensions

Display Only (W x H x D) (Approx.)	Approx. 168.0 x 97.7 x 8.4 cm
Display with Stand (W x H x D) (Approx.)	Approx. 169.6 (168.0) x 98.6 (98.9) x 35.6 (35.6) cm
Package Carton (W x H x D) (Approx.)	Approx. 178.6 x 110.7 x 21.4 cm

Weights

Display Only	47.9 kg
Display with Stand	49.4 kg
Package Carton	64 kg

Optional Accessories

	SU-WL450 (Terminal access

Wallmount Bracket	limitation, refer to SU-WL450 product page)

PrimeSupport	
Included PrimeSupport	3 years of Standard helpdesk (Mon-Fri 9:00-18:00 CET) and Advanced Replacement service in case of product fault with all logistics covered.
Optional PrimeSupport Extensions	Optional 2-year support extension available: PSP.FDWZ8H75.2X

Gallery