

# BRAVIA™ 8K Professional Displays

Displays designed for business

75"-98"  
ZH8/ZG9-series

FWD-75Z8H/T  
FWD-85Z8H/T  
FWD-98Z9G/T





## 8K HDR picture quality

Bring the incredible depth and quality of 8K HDR resolution to your organisation with BRAVIA 8K Professional Displays, available in 75" – 98" screen sizes.

### Superior displays designed for business

Advanced control, professional mode, optional interactive compatibility, an embedded HTML5 platform for easy digital signage creation; our BRAVIA 8K Displays are designed to suit all your professional needs so you always present a clear image.

### Professional design

Our line-up offers all the technological performance and style you'd expect from BRAVIA, powered by the latest X1 enhanced processor. The 8K LCD panel produces sixteen times the pixels of Full HD for outstanding picture quality, while the ultra-slim design enhances any corporate or retail environment.

### Do more with our BRAVIA built-in solutions

Look no further with BRAVIA. Our new range features a number of fantastic built-in and optional solutions to customise your BRAVIA exactly the way you want. From meeting room solutions, Manage for TEOS, Connect for TEOS, TDM Digital Signage, Smart Automation System to the Applications Store, without the need for any external devices or players.

## Key Features

### Recapture hidden details in 8K

Unique to Sony, 8K X-Reality™ PRO upscales images closer to true 8K quality using our exclusive database. Pictures are sharpened and refined in real time to reveal hard-to-see details.

### 8K image resolution (7680 × 4320 pixels)

8K offers sixteen times the pixels of Full HD, with an extraordinary resolution of over 33 million pixels bringing extra clarity to corporate display, education and digital signage applications.





## Ultimate Picture Quality



### Spectacularly lifelike 8K HDR images

Our most powerful ever Picture Processor X1™ Ultimate features Object-based Super Resolution, Object-based HDR remaster and Super Bit Mapping™ 8K HDR for exceptionally detailed, realistic pictures with rich colour and ultra-low noise.

### 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, video and live web content to create attractive signage in minutes.

### Experience greater contrast

Offering up to twenty times the contrast of conventional LED TVs, 8K X-tended Dynamic Range™ PRO unlocks details in shadow and highlights, ensuring dark scenes are darker and bright scenes brighter.

## Complete Simplicity



### Installation friendly

The slim, stylish display offers a wide range of mounting options, is VESA compliant and integrates colour neatly into any corporate, retail or educational environment.

### Automatic on/off feature

Easily programme your BRAVIA with the On Timer feature to automatically turn your BRAVIA on or off.

### 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.

### Professional Mode

There is now more control to disable input or remote control, remove labels and block buttons; customise and store display settings and features, add security then copy them easily from display to display via USB flash memory.

### The total touchscreen solution

Turn your BRAVIA into an interactive touchscreen with our IR and capacitive technology overlays. Designed to fit seamlessly onto the BRAVIA screen, it's easy to set up and allows 10 multi-touch points or more for greater interaction. Contact your local Sony dealer for more information.



Bring the incredible depth and quality of 8K resolution to your business

Ideal for:

**Corporate presentations**

**Digital signage**

**Video conferencing**

**Education**

## Do more with BRAVIA solutions

### Built-in solutions

#### Meeting-Room solution

Standard and enhanced interface in meeting rooms with smart features, and efficient automated systems for input management. There's no need for extra controllers in the room and settings stay exactly as they have been programmed.

#### Media player

Easily play images, videos and HTML content on your Pro BRAVIA from a USB flash drive.

#### Built-in Android Applications Store

Endless possibilities to display what you need, without external devices, through dedicated applications.



### Optional Solutions

#### Connect for TEOS

Great for collaborative working, Connect for TEOS allows smooth, speedy wireless screen mirroring from laptops, directly to BRAVIA Professional Displays. It's available as an easy-to-install app, with no extra hardware needed.

#### Manage for TEOS

Sony BRAVIA Professional Displays are fully compatible with Manage for TEOS. Intelligent workspaces can now have complete control of all of their connected devices and content in boardrooms, meeting rooms, offices, public areas and other locations. Plus, there's no player required.

#### TDM Digital Signage

Create and generate your signage content simply and without limitation. This easy-to-use authoring tool lets you combine text, graphics, video, social media feeds and other live web content to produce dynamic marketing messages.



# ZH8/ZG9-series Specifications

		FWD-75Z8H/T	FWD-85Z8H/T	FWD-98Z9G/T
Display features	Screen Size (inch, measured diagonally)	75"(74.5")	85"(84.6")	98"(97.5")
	Display resolution (H x V, pixels)	7680x4320		
	Dimming type	Local Dimming		
	Display device	LED		
	Backlight type	Direct(Full Array LED)		LCD
	Operation time	18/7		
	Aspect Ratio	16:09		
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		Android 9.0 Pie (via future Firmware update)
Display System	On-board Storage (GB)	16GB		
	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)		
Network Features	Number of Tuners (Sat)	2		
	Wi-Fi Direct	Yes		
	Wi-Fi Certified	Yes		
	Apple AirPlay	Yes*1		
	Chromecast built-in	Yes		
	Internet Browser	Vewd		
	Codec for Home Network	MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,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)/LPCM/WAV/MP4AAC/FLAC/JPEG		
	Firmware update	Yes		
Convenience features	Wireless LAN	Integrated		
	HDMI-CEC	Yes		
	i-Manual	Yes		
	On Screen Clock	Yes		
	Sleep Timer	Yes		
Control specs	On/Off Timer	Yes		
	IP Control	Yes		
Inputs & Outputs	Pro mode	Yes		
	HDMI Signal	7680x4320p(24,25,30,50,60Hz)** , 4096x2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60,100,120Hz)** , 1080p(30,50,60,100,120Hz), 1080/24p, 1080i(50,60Hz), 720p(30,50,60Hz), 720/24p, 576p, 480p	7680x4320p(24,25,30Hz), 4096x2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60,100,120Hz), 1080p(30,60,120Hz), 1080p(30,60,120Hz), 1080/24p, 1080i(60Hz), 720p(30,60Hz), 720/24p, 480p	
	HDCP	HDCP2.3(for HDMI1/2/3/4)		
	RF (Terrestrial/Cable) Connection Input(s)	1(Bottom)		
	IF (Satellite) Input(s)	2(Bottom)		
	Composite Video Input(s)	1 (Side)		
	HDMI inputs total	4(1Side,3Bottom)		
	USB ports	2 (Side) / 1 (Bottom)		
	Ethernet inputs	1(Bottom)		
	HDMI PC Input Format	640x480(31.5kHz,60Hz), 800x600(37.9kHz,60Hz), 1024x768(48.4kHz,60Hz), 1280x1024(64.0kHz,60Hz), 1152x864(67.5kHz,75Hz), 1600x900(55.9kHz,60Hz), 1680x1050(65.3kHz,60Hz), 1920x1080(67.5kHz,60Hz), 3840x2160p(30Hz), 3840x2160p(60Hz, 8bits)	640x480(31.5kHz,60Hz), 800x600(37.9kHz,60Hz), 1024x768(48.4kHz,60Hz), 1280x1024(64.0kHz,60Hz), 1152x864(67.5kHz,75Hz), 1600x900(55.9kHz,60Hz), 1680x1050(65.3kHz,60Hz), 1920x1080(67.5kHz,60Hz)	
PCMCIA Slot(s)	1 (Side)			
Audio specifications	Speaker Position	Front		
	Audio Power Output	12.5W + 12.5W + 12.5W + 12.5W + 5W + 5W		10W+10W+10W+10W+10W+10W+10W+10W
	Wide Mode	Auto/Wide zoom/Normal/Full/Zoom/14:9		Wide zoom/Normal/Full/Zoom/14:9
Video Specifications	4:3 Default	Yes		
	Video Processing	8K X-Reality PRO		
	4K Processor	Picture Processor X1 Ultimate		
	HDR (High Dynamic Range) compatibility	Yes(HDR10,HLG,Dolby Vision)		Yes(HDR10, HLG, Dolby Vision)
Design Features	Cable Management	Yes		
	Frame color	Dark Silver		Black
	Stand Design	Premium Blade Stand		Black
	VESA® Hole Spacing Compatible	Yes		
	VESA® Hole Pitch(W x H)	40.0x40.0 cm		60.0x40.0 cm
Eco & energy saving	Power Consumption (in Standby)	0.50W		
	Peak luminance ratio for EU	80%		74%
	Mercury content(mg)	0.0		79%
	Power Saving Mode / Back Light Off Mode	Yes		
Dimensions	Display only (W x H x D)	Approx. 168.0x97.7x8.4 cm		Approx. 190.4x110.9x8.4 cm
	Display with Stand (W x H x D)	Approx. 169.6(168.0)x98.6(98.9)x35.6(35.6) cm		Approx. 192.0(190.4)x111.7(112.0)x42.8(42.8) cm
Weights (Approx.)	Display only	Approx. 47.9 Kg		Approx. 65.6 Kg
	Display with Stand	Approx. 49.9 Kg		Approx. 67.8(67.3) Kg
	Package Carton(Gross)	Approx. 64 kg		Approx. 81 kg
Optional accessories	Wallmount Bracket	SU-WL450(Terminal access limitation, refer to SU-WL450 product page)		-
Service and Warranty	Standard Warranty	3 Years with Advanced Exchange		
	PrimeSupport reference	PSP.FDWZ8H75.2X	PSP.FDWZ8H85.2X	PSP.FW9G-98.2X

## Optional accessories



**CAB-VGAHDMI1**  
VGA to HDMI cable



**SU-WL450/PSE**  
Wall Mount



**Connect for TEOS license**  
TEC-SC100



**Manage for TEOS licenses**  
TEM-CO10  
TEM-MR10  
TEM-DS10



**TDM digital signage software licenses**  
TDM-DS1Y: 1 year  
TDM-DS3Y: 3 years



**Totems**  
TOT-XXZ8H-IR10  
TOT-XXZ8H-CA10



**Front Covers**  
FC-XXZ8H/W  
FC-XXZ8H/WO



**Touch overlays**  
TO-XXZ8H-IR10  
TO-XXZ8H-CA10



**Kiosks**  
KIO-XXZ8H-IR10  
KIO-XXZ8H-CA10

\*XX to be replaced by the display size.  
Please find more accessories on our website.

## PrimeSupport

All Sony BRAVIA Professional Displays sold into the EU, Norway and Switzerland come supplied with a 3 Year PrimeSupport pack, offering unique services and benefits, including:

- Freephone telephone helpdesk support (00 800 7898 7898) in 5 languages.
- A completely new replacement model rather than repair as standard.

In addition, optional PrimeSupport Plus packs can be purchased to add a 2 year extension of the standard 3 year PrimeSupport and to give long-term assurance of expert support, technical assistance for 5 years from purchase date.

## PrimeSupport Pro

## For full features visit [pro.sony/products/professional-displays](http://pro.sony/products/professional-displays)

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