

SONY

BRAVIA 8K Professional Displays

Displays designed for business

85" – 98"
ZG9-series

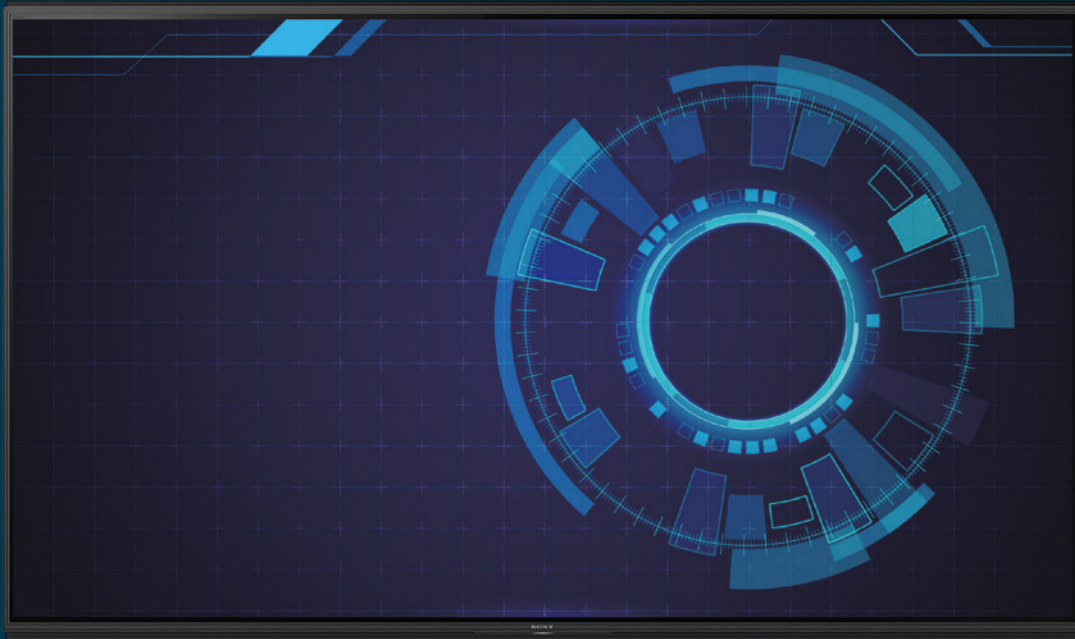
FWD-85Z9G/T
FWD-98Z9G/T



8K X-Reality PRO

android tv





8K HDR picture quality

Bring the incredible depth and quality of 8K HDR resolution to your organisation with BRAVIA 8K Professional Displays, available in 85" – 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 solutions to customise your BRAVIA exactly the way you want. From meeting room solutions, TEOS Manage, TEOS Connect, TDM Digital Signage, Smart Automation System to the Applications Store, there's no 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 the flat panel on /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's 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 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:

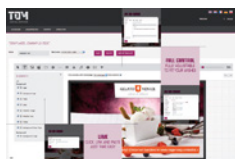
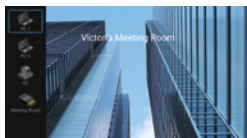
Corporate presentation

Digital signage

Video conferencing

Education

Do more with BRAVIA built-in solutions



Built-in 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.

Built-in mirroring* (TEOSConnect)

Great for collaborative working, TEOS Connect 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.

Built-in workplace management solution* (TEOSManage)

Sony BRAVIA Professional Displays are fully compatible with TEOS Manage. 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.

Built-in Digital Signage Platform* (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.

Built-in Android Applications Store

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

* Optional

ZG9-series Specifications

		FWD-85Z9G/T	FWD-98Z9G/T
Display features	Dimming type	Local Dimming	
	Display device	LCD	
	Backlight type	Direct LED (Backlight Master Drive)	
	Backlight dimming type	Local Dimming	
Professional features	TRILUMINOS Display	Yes	
	Display type	LCD	
	Operation time	18/7	
	Professional Hidden Mode	Yes	
General features	HTML5 platform	Yes	
	Multicast/ IPTV	Yes	
	Compatible with TDM Digital Signage	Yes	
	Available Storage	16 Go	
Network specs	Compatible TDM Content	Customised design, text, pictures, videos, YouTube, traffic, weather, public information, Facebook, Twitter, Powerpoint and more.	
	Auto Calibration with CalMAN	Yes	
	Closed Captions (Digital)	Subtitle	
	Demo Mode	Yes	
Convenience features	Hotel Mode Menu	Yes	
	Home Network Feature	Home Network Client, Home Network Renderer	
	Wi-Fi Direct	Yes	
	Wi-Fi Certified	Yes	
	Screen mirroring(Miracast™)	Yes (only for B2B purpose)	
	Video & TV SideView (iOS/Android)	Yes	
	Related Info	Yes (Austria / Belgium / Czech rep. / Denmark / Finland / France / Germany / Ireland / Italy / Luxembourg / Netherlands / Norway / Poland / Russia / Slovakia / Spain / Sweden / Switzerland / UK)	
	Wi-Fi Standard	a/b/g/n/ac	
	Wi-Fi Frequency	2.4GHz/5GHz	
	Internet Browser	Vewd	
Control specs	Codec for Home Network	MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC S):AVC,MPEG4,HEVC/AVI:Xvid,MotInJpeg/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	
	Wireless LAN	Integrated	
	USB HDD Recording	Yes	
	USB playback codecs	MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC S):AVC,MPEG4,HEVC/AVI:Xvid,MotInJpeg/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	
	Chromecast built-in	Yes	
	Voice Search	Yes	
	Application Store	Yes (Google Play Store)	
	HDMI-CEC	Yes	
	i-Manual	Yes	
	Channel Block (with password)	Yes (Digital)	
Inputs and outputs	Show/Hide Channels	Yes (Analog)	
	On Screen Clock	Yes	
	Sleep Timer	Yes	
	On/Off Timer	Yes	
	USB drive format support	Yes (Supported File System: FAT16/FAT32/exFAT/NTFS)	
	Display Language	BUL/CAT/CZE/DAN/GER/GRE/ENG/SPA/EST/FIN/FRE/HEB/HRV/HUN/ITA/KAZ/LIT/LAV/DUT/NOR/POL/POR/RUM/RUS/SLO/SLV/SRP/SWE/TUR/UKR/BOS/MAC	
	Hotel Mode Pro	Yes	
	IP Control	Yes	
	HDMI auto wake-up	Yes	
	HDMI Signal	4096x2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60Hz), 1080p(30,50,60,100,120Hz), 1080i(50,60Hz), 720p(30,50,60Hz), 720i(50,60Hz), 576p, 480p	
Audio specs	HDCP	HDCP2.3(for HDMI1/2/3/4)	
	Bluetooth profile support	Version 4.2	
	4K 60P High-Quality formats	HID/HOGP/SPP/A2DP/AVRCP	
	AC Power Input	HDMI IN1, IN2, IN3, IN4 ports for 4K(up to 6Gbps) signal	
	RF (Terrestrial/Cable) Connection Input(s)	1 (Bottom)	
	IF (Satellite) Input(s)	1 (Bottom)	
	Composite Video Input(s)	2 (Bottom)	
	HDMI inputs total	1 (Side)	
	Analog Audio Input(s) (Total)	4(1Side,3Bottom)	
	Digital Audio Output(s)	1 (1Side Analog Conversion)	
Energy saving & efficiency	Headphone Output(s)	1 (Bottom)	
	USB ports	1 (Side)	
	Ethernet inputs	2 (Side) / 1 (Bottom)	
	PCMCIA Slot(s)	1 (Bottom)	
	HDMI PC Input Format	1 (Side)	
	Speaker Position	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)	
	Bass/Treble/Balance	Front	
	Speaker Type	Balance	
	Audio Power Output	Acoustic Multi-Audio	
	Speaker Configuration	10W+10W+10W+10W+10W+10W+10W+10W	
Design features	Digital audio out (Optical) format	2.2ch/Two way Multi-amplifier connections(Tweeter(20mm)x2, Woofer(45mm)x4), Two way (Tweeter(20mm)x2, Woofer(45mm)x4), Subwoofer(60mm)x4	
	Energy Label Rating	D	
	Screen size (measured diagonally)	85" (84.6")	
	Power Consumption	Standard: 636W	
	Annual Power Consumption	882 kWh/Year	
	Power Consumption (in Standby)	0.50W	
	Power Consumption (networked standby mode)	2.00W(Wi-Fi) / 2.00W(LAN) / 0.50W(CEC)	
	Peak Luminance Ratio	73%	
	Lead content	Yes	
	Mercury content (mg)	0.0	
Measurements	Power Requirements	AC 220-240V	
	Power Saving Mode / Back Light Off Mode	Yes	
	Dynamic Backlight Control	Yes	
	Light Sensor	Yes	
Weight	AC Power Input	1 (Bottom)	
	Cable Management	Yes	
	Frame color	Black	
	Stand Design	Black	
Optional accessories	Illumination LED	Yes	
	Dimension of TV without Stand (W x H x D)	Approx. 191.3x114.1x12.0 cm	
	Dimension of TV with Stand (W x H x D)	Approx. 191.3x122.6x43.2 cm	
	Weight of TV without Stand	Approx. 71.7 kg	
Service and warranty	Weight of TV with Stand	Approx. 74.5 kg	
	Weight of Package Carton (Gross)	Approx. 94 kg	
	Wallmount Bracket	SU-WL450(Terminal access limitation, refer to SU-WL450 product page)	
	Standard Warranty	3 years with advanced exchange	
Service and warranty	5 Years Warranty with Advanced Exchange (Option)	PSP.FW9G-85.2X	
		PSP.FW9G-98.2X	

Optional accessories



CAB-VGAHDMI1
VGA to HDMI cable



SU-WL450/PSE
Wall Mount



TEOS Connect license
TEC-SC100



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



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



Totems



Frontcover accessories



Touch overlays

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

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