

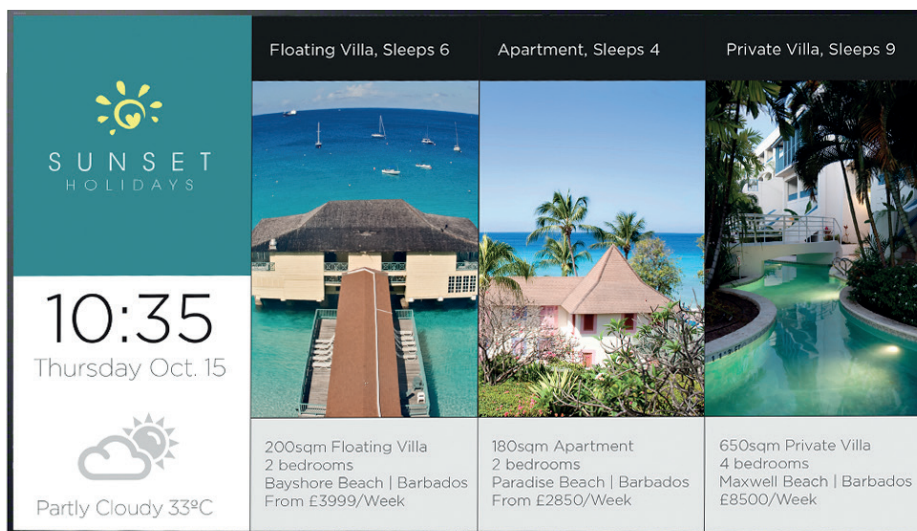


BRAVIA 4K Professional Displays

49" – 75"
XE9-series

FW-49XE9001
FW-55XE9001
FW-65XE9001
FW-75XE9001

24/7 displays designed
for business



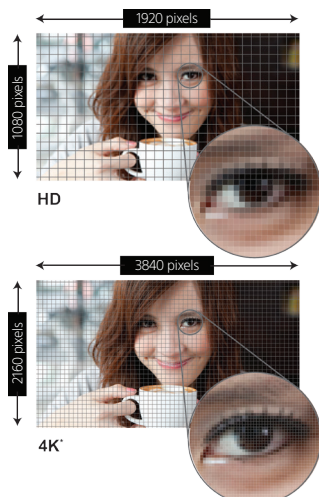
Key Features

Round the clock display

With reliable 24/7 operation, BRAVIA XE9 models enable you to deliver your message around the clock, with no need to switch off the display outside working hours to preserve panel life. What's more, BRAVIA outshines ordinary displays with a high-brightness panel to ensure your visual communications always stand out, even in daylight or well-lit rooms, day and night.

Fantastic 16:9 4K resolution (3840 x 2160 pixels)

Our line-up can produce over 8 megapixels. That's four times the resolution of Full HD, for a level of realism audiences will almost want to reach out and touch.



4K Next generation picture quality

Bring the incredible depth and quality of 4K resolution to your business with our BRAVIA 4K Professional Displays, now available in 49" – 75" screen sizes.

Superior displays designed for business

Portrait, advanced control, professional mode, optional interactive compatibility, 24/7 operation or an embedded HTML5 platform for easy digital signage creation; our BRAVIA 4K 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 processor. The 4K LCD panel produces four 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, TDM Digital Signage, Smart Automation System and the Applications Store, there's no need for any external devices or players.



Ultimate Picture Quality



16:9 4K resolution (3840 x 2160 pixels)

With over 8 million pixels, a 4K resolution screen offers four times the detail of Full HD. Combined with the ability to manage 4K 60P up to 18Gbps, it now produces a level of detail and realism beyond anything you've seen before.

New 4K X1 Processor

Twice as powerful as our previous generation BRAVIA, the new 4K X1 Processor enhances contrast, clarity and colour to the highest level. Clarity improves with intelligent upscaling and noise reduction, colours are individually enhanced, and the dynamic range of contrast is optimised frame by frame.

Improve content quality with Reality Creation

This high picture quality engine takes Full HD content much, much closer to 4K Ultra HD quality. Whether it's a presentation to clients or engaging digital signage, you'll get the best picture possible.



Compatible with High Dynamic Range (HDR)

View a wider range of brightness levels with HDR, the emerging video format that allows content creators to expand their range of creativity.



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.

Versatile control options

Easily control your BRAVIA remotely – including on/off, input signal select and adjust volume – via IP or via RS-232C.

Automatic on/off feature

Easily programme your BRAVIA with the On Timer feature to automatically turn the flat panel on /off.

Portrait capability

Use the BRAVIA Display in portrait for greater signage impact.

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 4K resolution to your business

Ideal for:

Corporate presentation

Digital signage

Video conferencing

Education

Full Personalisation



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 Media Player

Play a photos and videos playlist from a USB key, in Full HD and 4K.

Built-in Android Applications Store

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

Built-in Mirroring Google Cast solution

Cast any content, simply and fast, to your BRAVIA, from computers to mobiles.

Built-in Smart Automation System

Efficient source automated system for smart input management.

Built-in Meeting-Room solution*

Meeting room enhanced interface, with many smart features such as Scheduling, Whiteboard and Time Keeper.

*Chargeable option

XE9-series Specifications

		FW-49XE9001		FW-55XE9001		FW-65XE9001		FW-75XE9001		
General features	Screen size (diagonal)	49"		55"		65"		75"		
	Brightness (cd/m²)***	560		560		650		650		
	Native contrast ratio	5,000:1		5,000:1		4,000:1		4,000:1		
	Response time (ms)	6		6		6		6		
	Dynamic contrast ratio	over 1 million		over 1 million		over 1 million		over 1 million		
	Display resolution	4K (3840x2160)		4K (3840x2160)		4K (3840x2160)		4K (3840x2160)		
	Compatible with HDR	Yes		Yes		Yes		Yes		
	Aspect ratio	16:9		16:9		16:9		16:9		
	Portrait compatibility	Yes		Yes		Yes		Yes		
Display features	Dimming type	Local Dimming		Local Dimming		Local Dimming		Local Dimming		
	Display device	LCD		LCD		LCD		LCD		
	Backlight type	Direct LED		Direct LED		Direct LED		Direct LED		
	Operating system	Android 6.0, Marshmallow		Android 6.0, Marshmallow		Android 6.0, Marshmallow		Android 6.0, Marshmallow		
	Processor	X1		X1		X1		X1		
TV system	Operation time	24/7		24/7		24/7		24/7		
	TV Tuner	DVB-T/T2/C/S/S2		DVB-T/T2/C/S/S2		DVB-T/T2/C/S/S2		DVB-T/T2/C/S/S2		
Video specs	Number of tuners	2		2		2		2		
	Wide Mode	Full/Normal/Wide Zoom/Zoom/Caption/14:9 for Video		Full/Normal/Wide Zoom/Zoom/Caption/14:9 for Video		Full/Normal/Wide Zoom/Zoom/Caption/14:9 for Video		Full/Normal/Wide Zoom/Zoom/Caption/14:9 for Video		
	4:3 Default	Yes		Yes		Yes		Yes		
	Video Processing	4K X-Reality PRO		4K X-Reality PRO		4K X-Reality PRO		4K X-Reality PRO		
	Motionflow	Motionflow XR 200Hz	Motionflow XR 800Hz		Motionflow XR 800Hz		Motionflow XR 800Hz			
	Triluminos	Yes		Yes		Yes		Yes		
	Viewing angle (Right/Left/Up/Down)	178 (89/89/89/89)		178 (89/89/89/89)		178 (89/89/89/89)		178 (89/89/89/89)		
	Video Signal	4096x2160p(24, 50, 60Hz), 3840x2160p(24, 25, 30, 50, 60Hz), 1080p(30, 50, 60Hz), 1080i(50, 60Hz), 720p(30, 50, 60Hz), 720/24p, 576p, 576i, 480p, 480i		4096x2160p(24, 50, 60Hz), 3840x2160p(24, 25, 30, 50, 60Hz), 1080p(30, 50, 60Hz), 1080i(50, 60Hz), 720p(30, 50, 60Hz), 720/24p, 576p, 576i, 480p, 480i		4096x2160p(24, 50, 60Hz), 3840x2160p(24, 25, 30, 50, 60Hz), 1080p(30, 50, 60Hz), 1080i(50, 60Hz), 720p(30, 50, 60Hz), 720/24p, 576p, 576i, 480p, 480i		4096x2160p(24, 50, 60Hz), 3840x2160p(24, 25, 30, 50, 60Hz), 1080p(30, 50, 60Hz), 1080i(50, 60Hz), 720p(30, 50, 60Hz), 720/24p, 576p, 576i, 480p, 480i		
	4K 60P quality format	Up to 18Gbps:4K 60p 4:4:4(8bit), 4:2:2(8,10,12bit), 4:2:0(8,10bit) HDR included for HDMI 1/2/3/4		Up to 18Gbps:4K 60p 4:4:4(8bit), 4:2:2(8,10,12bit), 4:2:0(8,10bit) HDR included for HDMI 1/2/3/4		Up to 18Gbps:4K 60p 4:4:4(8bit), 4:2:2(8,10,12bit), 4:2:0(8,10bit) HDR included for HDMI 1/2/3/4		Up to 18Gbps:4K 60p 4:4:4(8bit), 4:2:2(8,10,12bit), 4:2:0(8,10bit) HDR included for HDMI 1/2/3/4		
	Audio specs	Speaker position	Down Firing		Down Firing		Down Firing		Down Firing	
Audio Power Output		10W+10W		10W+10W		10W+10W		7.5W+7.5W+7.5W+7.5W		
Invisible speaker		Yes		Yes		Yes		Yes		
Professional features	Professional Hidden Mode	Yes		Yes		Yes		Yes		
	HDMI auto wake-up	Yes		Yes		Yes		Yes		
	HTML5 platform	Yes		Yes		Yes		Yes		
	Multicast / IPTV	Yes (UDP/RTP)		Yes (UDP/RTP)		Yes (UDP/RTP)		Yes (UDP/RTP)		
	Compatible with TDM Digital Signage	Yes		Yes		Yes		Yes		
	Available storage	16 GB		16 GB		16 GB		16 GB		
	Compatible TDM content	Customised design, text, pictures, videos, YouTube, traffic, weather, public information, Facebook, Twitter, powerpoint and more.		Customised design, text, pictures, videos, YouTube, traffic, weather, public information, Facebook, Twitter, powerpoint and more.		Customised design, text, pictures, videos, YouTube, traffic, weather, public information, Facebook, Twitter, powerpoint and more.		Customised design, text, pictures, videos, YouTube, traffic, weather, public information, Facebook, Twitter, powerpoint and more.		
Network specs	Wi-Fi direct	Yes		Yes		Yes		Yes		
	Wi-Fi Certified	Yes		Yes		Yes		Yes		
	DLNA	Network Client / Network Renderer		Network Client / Network Renderer		Network Client / Network Renderer		Network Client / Network Renderer		
	Miracast	Yes		Yes		Yes		Yes		
	Firmware update	Yes (network or USB)		Yes (network or USB)		Yes (network or USB)		Yes (network or USB)		
	Internet Browser	Yes (Opera)		Yes (Opera)		Yes (Opera)		Yes (Opera)		
	Wireless LAN	Integrated		Integrated		Integrated		Integrated		
	Convenience features	USB HDD REC	Yes		Yes		Yes		Yes	
USB Play (contents)		MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC EG4,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		MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC EG4,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		MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC EG4,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		MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC EG4,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		
On screen clock		Yes		Yes		Yes		Yes		
Sleep timer		Yes		Yes		Yes		Yes		
On/Off timer		Yes		Yes		Yes		Yes		
Google Cast		Yes		Yes		Yes		Yes		
Control specs		IP Control	Yes		Yes		Yes		Yes	
		RS-232C Control	Yes (jack 3.5)		Yes (jack 3.5)		Yes (jack 3.5)		Yes (jack 3.5)	
		HDMI CEC	Yes		Yes		Yes		Yes	
Inputs and outputs		HDCP	2.2(for HDMI1/2/3/4)		2.2(for HDMI1/2/3/4)		2.2(for HDMI1/2/3/4)		2.2(for HDMI1/2/3/4)	
	RF Connection Input(s)	1(Side)		1(Side)		1(Side)		1(Side)		
	Composite Video Input(s)	2 (1Side Analog Conversion/1Rear Hybrid w/Component)		2 (1Side Analog Conversion/1Rear Hybrid w/Component)		2 (1Side Analog Conversion/1Rear Hybrid w/Component)		2 (1Side Analog Conversion/1Rear Hybrid w/Component)		
	Component Video (Y/Pb/Pr) Input(s)	1 (Rear Hybrid w/Composite)		1 (Rear Hybrid w/Composite)		1 (Rear Hybrid w/Composite)		1 (Rear Hybrid w/Composite)		
	HDMI™ Connection(s) (Total)	4(3Side/1Rear)		4(3Side/1Rear)		4(3Side/1Rear)		4(3Side/1Rear)		
	Analog Audio Input(s) for HDMI (Total)	1		1		1		1		
	Digital Audio Output(s)	1 (Rear)		1 (Rear)		1 (Rear)		1 (Side)		
	Audio Out	1 (Side/Hybrid w/HP and Subwoofer Out)		1 (Side/Hybrid w/HP and Subwoofer Out)		1 (Side/Hybrid w/HP and Subwoofer Out)		1 (Side/Hybrid w/HP and Subwoofer Out)		
	USB	3 (side)		3 (side)		3 (side)		3 (side)		
	Ethernet Connection(s)	1 (side)		1 (side)		1 (side)		1 (side)		
Design features	Finish (Surface Color)	Black		Black		Black		Black		
	Table Top Stand	Included (assembly required)		Included (assembly required)		Included (assembly required)		Included (assembly required)		
	VESA® Hole Spacing Compatible	Yes (200 x 200 mm)	Yes (300 x 300 mm)	Yes (300 x 300 mm)	Yes (300 x 300 mm)	Yes (400 x 400 mm)	Yes (400 x 400 mm)	Yes (400 x 400 mm)	Yes (400 x 400 mm)	
	Wallmount bracket	SU-WL450/PSE (optional)	SU-WL450/PSE (optional)	SU-WL450/PSE (optional)	SU-WL450/PSE (optional)	SU-WL500/PSE (optional)	SU-WL500/PSE (optional)	SU-WL500/PSE (optional)	SU-WL500/PSE (optional)	
Environment specs	Light Sensor	Yes		Yes		Yes		Yes		
	Energy Label	B	A	A	A	A	A	A	A	
	Screen size (measured diagonally)	49"	55"	65"	65"	75"	75"	75"	75"	
	Power Consumption (in Standby)	0.5W		0.5W		0.5W		0.5W		
	Power Consumption (in Operation)	102W	109W	129W	129W	182W	182W	182W	182W	
	Peak Luminance Ratio	78%	78%	79%	79%	77%	77%	77%	77%	
	Lead content	Yes		Yes		Yes		Yes		
	Mercury content (mg)	0.0		0.0		0.0		0.0		
	Dynamic Backlight Control	Yes		Yes		Yes		Yes		
	Power Saving Mode / Back Light Off Mode	Yes		Yes		Yes		Yes		
Measurements	AC Power Input	AC Adapter		AC Adapter		AC Adapter		1 (REAR)		
	Display Only (WxHxD) (Approx.)	109.3x63.1x6.2 cm	122.8x70.7x6.0 cm	144.7x83.0x6.0 cm	144.7x83.0x6.0 cm	167.4x95.9x6.6 cm	167.4x95.9x6.6 cm	167.4x95.9x6.6 cm	167.4x95.9x6.6 cm	
	Display with Stand (WxHxD) (Approx.)	109.3x68.5x23.6 cm	122.8x77.2x25.9 cm	144.7x89.5x25.9 cm	144.7x89.5x25.9 cm	167.4x102.1x29.6 cm	167.4x102.1x29.6 cm	167.4x102.1x29.6 cm	167.4x102.1x29.6 cm	
	Package Carton (WxHxD) (Approx.)	134.7x74.9x17.4 cm	133.4 x 83.1 x 19.6 cm	155.3 x 95.5 x 19.1 cm	155.3 x 95.5 x 19.1 cm	178.0 x 108.2 x 19.5 cm	178.0 x 108.2 x 19.5 cm	178.0 x 108.2 x 19.5 cm	178.0 x 108.2 x 19.5 cm	
	Weight	Display Only	12.6 Kg	16.9 Kg	22 Kg	22 Kg	33.2 Kg	33.2 Kg	33.2 Kg	33.2 Kg
Display with Stand		13.8 Kg	18.1 Kg	23.2 Kg	23.2 Kg	35 Kg	35 Kg	35 Kg	35 Kg	
Package Carton		20 Kg	27 Kg	33 Kg	33 Kg	47 Kg	47 Kg	47 Kg	47 Kg	
Optional accessories	TDM Digital Signage 1-year license	TDM-DS1Y		TDM-DS1Y		TDM-DS1Y		TDM-DS1Y		
	TDM Digital Signage 3-years license	TDM-DS3Y		TDM-DS3Y		TDM-DS3Y		TDM-DS3Y		
	10 point IR touch overlay	PT-1249-IR10	PT-1255-IR10	PT-1265-IR10	PT-1265-IR10	PT-1275-IR10	PT-1275-IR10	PT-1275-IR10	PT-1275-IR10	
	10 point Capacitive touch overlay	PT-1249-CA10	PT-1255-CA10	PT-1265-CA10	PT-1265-CA10	PT-1275-CA10	PT-1275-CA10	PT-1275-CA10	PT-1275-CA10	
	Front-cover	PT-1149-FC	PT-1155-FC	PT-1165-FC	PT-1165-FC	PT-1175-FC	PT-1175-FC	PT-1175-FC	PT-1175-FC	
	Back-cover	PT-1149-BC	PT-1155-BC	PT-1165-BC	PT-1165-BC	-	-	-	-	
	Wallmount bracket	SU-WL450/PSE		SU-WL450/PSE		SU-WL500/PSE		SU-WL500/PSE		
	Kiosk housing	PT-KIOSK-4065		PT-KIOSK-4065		PT-KIOSK-4065		PT-KIOSK-4065		
	Electric High-Low Lift	PT-LIFTHL-4075		PT-LIFTHL-4075		PT-LIFTHL-4075		PT-LIFTHL-4075		
	Non-Touch totem	PT-TOT49-NT	PT-TOT55-NT	PT-TOT65-NT	PT-TOT65-NT	PT-TOT75-NT	PT-TOT75-NT	PT-TOT75-NT	PT-TOT75-NT	
	Interactive totem	PT-TOT49-CA10	PT-TOT55-CA10	PT-TOT65-CA10	PT-TOT65-CA10	PT-TOT75-CA10	PT-TOT75-CA10	PT-TOT75-CA10	PT-TOT75-CA10	
	VGA to HDMI cable	CAB-VGAHDMI1		CAB-VGAHDMI1		CAB-VGAHDMI1		CAB-VGAHDMI1		
	RS232 jack cable	CAB-RSIA1		CAB-RSIA1		CAB-RSIA1		CAB-RSIA1		
	Service and Warranty	Standard Warranty	3 Years with Advanced Exchange		3 Years with Advanced Exchange		3 Years with Advanced Exchange		3 Years with Advanced Exchange	
		5 Years Warranty with Advanced Exchange (option)	PSP.FW-4K.49.5	PSP.FW-4K.55.5	PSP.FW-4K.65.5	PSP.FW-4K.65.5	PSP.FW-4K.75.5	PSP.FW-4K.75.5	PSP.FW-4K.75.5	PSP.FW-4K.75.5

*** Typical value of panel spec

*** SU-WL500 wall mount is recommended

Optional accessories



CAB-VGAHDMI1
VGA to HDMI cable



CAB-RSJA1
RS232 jack cable



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



Kiosk housing
PT-KIOSK-4065



Electrical lift
PT-LIFTHL-4075



SU-WL450/PSE
Wall Mount



SU-WL500/PSE
Wall Mount for portrait use



Totems



Frontcover accessories



Back cover accessories

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.
- Receive 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.eu/products/professional-displays-bravia

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