### SONY



# BRAVIA 4K **Professional** Displays

49" - 75" XE9-series

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

24/7 displays designed for business











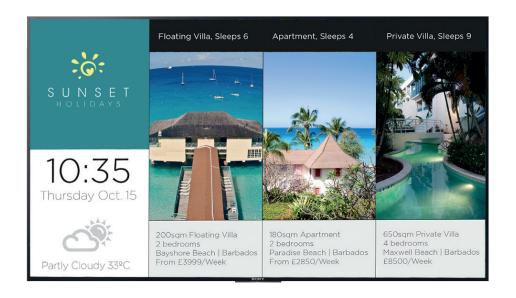












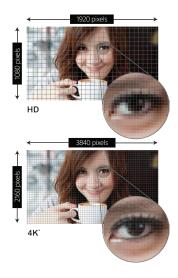
### **Key Features**

### 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 Control ( Control (

### 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

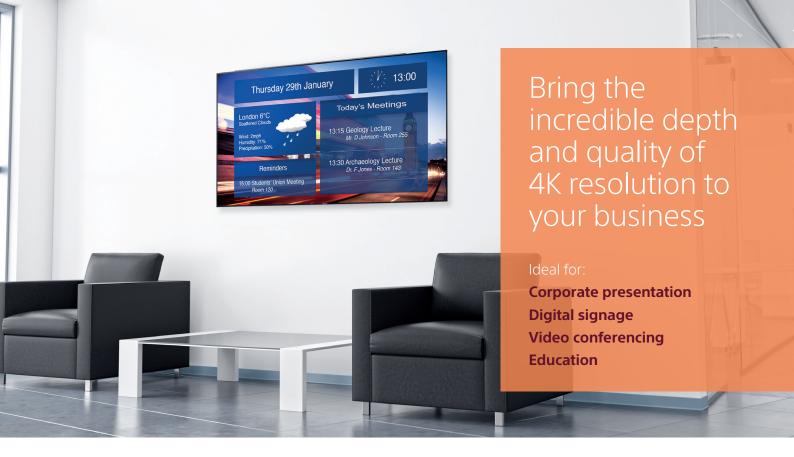
Use the BRAVIA Display in portrait for greater signage impact.

### **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.



### **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	Screen size (diagonal)	49"	55"	65''	75"
features	Brightness (cd/m²)*** Native constrast ratio		560 5,000:1		650 4,000:1
	Response time (ms)	5,000:1 4,000:1			
	Dynamic contrast ratio	over 1 million			
	Display resolution Compatible with HDR	4K (3840x2160) Yes			
	Aspect ratio	Yes 16:9			
	Portrait compatibility	Yes			
Display features	Dimming type Display device	Local Dimming LCD			
	Backlight type	Direct LED			
	Operating system	Android 6.0, Marshmallow			
	Processor Operation time	X1 24/7			
TV system	TV Tuner	DVB-T/T2/C/S/S2			
	Number of tuners	2			
Video specs	Wide Mode 4:3 Default	Full/Normal/Wide Zoom/Zoom/Caption/14:9 for Video Yes			
	Video Processing	4K X-Reality PRO			
	Motionflow	Motionflow XR 200Hz Motionflow XR 800Hz			
	Triluminos Viewing angle (Right/Left/Up/Down)	Yes 178 (89/89/89)			
	Video Signal	4096x2160p(24, 50, 60Hz), 3840x2160p(24, 25, 30, 50, 60Hz), 1080p(30, 50, 60Hz), 1080/24p, 1080i(50, 60Hz), 720p(30, 50, 60Hz), 720/24p, 576p, 576i,			
	4K 60P quality format	Up to 180	480p, 3bps:4K 60p 4:4:4(8bit), 4:2:2(8,10,12bit		JI 1/2/3/4
Audio specs	Speaker position	Op 10 100	Down		VI 17 27 37 1
Professional features	Audio Power Output		10W+10W		7.5W+7.5W+7.5W+7.5W
	Invisible speaker  Professional Hidden Mode		Ye Ye		
	HDMI auto wake-up		Ye	S	
	HTML5 platform	Yes			
	Multicast / IPTV Compatible with TDM Digital Signage	Yes (UDP/RTP) Yes			
	Available storage	Yes 16 GB			
	Compatible TDM content	Customised design, text, pictures, videos, YouTube, traffic, weather, public information, Facebook, Twitter, poweroint and more.			
Network specs	Wi-Fi direct Wi-Fi Certified	Yes Yes			
	DLNA	Yes Network Client / Network Renderer			
	Miracast	Yes			
	Firmware update Internet Browser	Yes (network or USB) Yes (Opera)			
	Wireless LAN	Yes (Upera) Integrated			
Convenience	USB HDD REC	Yes			
features  Control specs	USB Play (contents)	MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2.AVC/MP4(XAVC EG4,HEVC/AV1: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			
	Sleep timer	Yes			
	On/Off timer	Yes Voc			
	Google Cast  IP Control	Yes Yes			
	RS-232C Control	Yes (jack 3.5)			
	HDMI CEC HDCP	Yes 2.2(for HDM1/2/3/4)			
Inputs and outputs	RF Connection Input(s)	2.2(for HDMI1/2/3/4) 1(Side)			
	Composite Video Input(s)	2 (1Side Analog Conversion/1Rear Hybrid w/Component)			
	Component Video (Y/Pb/Pr) Input(s)	1 (Rear Hybrid w/Composite)			
	HDMI™ Connection(s) (Total) Analog Audio Input(s) for HDMI (Total)	4(3Side/1Rear) 1			
	Digital Audio Output(s)	1 (Rear) 1 (Side)			
	Audio Out USB		1 (Side/Hybrid w/HP a		
	Ethernet Connection(s)	3 (side) 1 (side)			
Design	Finish (Surface Color)	Black			
features	Table Top Stand VESA® Hole Spacing Compatible	Included (assembly required)   Yes (200 x 200 mm)   Yes (400 x 400 mm)			
	Wallmount bracket	SU-WL450/PSE (optional)	SU-WL450/PSE (optional)	SU-WL450/PSE (optional)	SU-WL500/PSE (optional)
Environment	Light Sensor		Ye	s	
specs	Energy Label Screen size (measured diagonally)	B 49"	55"	A 65"	75"
	Power Consumption (in Standby)	77	0.5		
	Power Consumption (in Operation)	102W	109W	129W	182W
	Peak Luminance Ratio Lead content	78% 78% 79% 77% Yes			
	Mercury content (mg)	Yes 0.0			
	Dynamic Backlight Control	Yes			
	Power Saving Mode / Back Light Off Mode  AC Power Input	Yes AC Adapter 1 (REAR)			
Measurements	Display Only (WxHxD) (Approx.)	109.3x63.1x6.2 cm	122.8x70.7x6.0 cm	144.7x83.0x6.0 cm	167.4x95.9x6.6 cm
		109.3x68.5x23.6 cm	122.8x77.2x25.9 cm	144.7x89.5x25.9 cm	167.4x102.1x29.6 cm
	Display with Stand (WxHxD) (Approx.)		133.4 x 83.1 x 19.6 cm	155.3 x 95.5 x 19.1 cm 22 Kg	178.0 x 108.2 x 19.5 cm
	Package Carton (WxHxD) (Approx.)	134.7x74.9x17.4 cm		22 NY	22 2 Va
Weight		134./x/4.9x17.4 cm 12.6 Kg 13.8 Kg	16.9 Kg 18.1 Kg	23.2 Kg	33.2 Kg 35 Kg
	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton	12.6 Kg	18.1 Kg 27 Kg	33 Kg	33.2 Kg 35 Kg 47 Kg
	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton TDM Digital Signage 1-year license	12.6 Kg 13.8 Kg	18.1 Kg 27 Kg TDM-I	33 Kg DS1Y	35 Kg
Weight	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton	12.6 Kg 13.8 Kg	18.1 Kg 27 Kg	33 Kg DS1Y	35 Kg
Weight	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton TDM Digital Signage 1-year license TDM Digital Signage 3-years license 10 point IR touch overlay 10 point Capacitive touch overlay	12.6 Kg 13.8 Kg 20 Kg PT-1249-IR10 PT-1249-CA10	18.1 Kg 27 Kg TDM-1 TDM-1 PT-1255-IR10 PT-1255-CA10	33 Kg DS1Y DS3Y PT-1265-IR10 PT-1265-CA10	35 kg 47 kg PT-1275-IR10 PT-1275-CA10
Weight	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton  TDM Digital Signage 1-year license TDM Digital Signage 3-years license 10 point IR touch overlay 10 point Capacitive touch overlay Front-cover	12.6 Kg 13.8 Kg 20 Kg PT-1249-IR10 PT-1249-CA10 PT-1149-FC	18.1 Kg 27 Kg TDM-1 TDM-1 PT-1255-IR10 PT-1255-CA10 PT-1155-FC	33 Kg D51Y DS3Y PT-1265-IR10 PT-1265-CA10 PT-1165-FC	35 Kg 47 Kg PT-1275-IR10
Weight	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton TDM Digital Signage 1-year license TDM Digital Signage 3-years license 10 point IR touch overlay 10 point Capacitive touch overlay Front-cover Back-cover	12.6 Kg 13.8 Kg 20 Kg PT-1249-IR10 PT-1249-CA10	18.1 Kg 27 Kg TDM-I TDM-I PT-1255-IR10 PT-1255-CA10 PT-1155-FC PT-1155-BC	33 Kg DS1Y DS3Y PT-1265-IR10 PT-1265-CA10	35 Kg 47 Kg PT-1275-IR10 PT-1275-ICA10 PT-1175-FC
Weight	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton  TDM Digital Signage 1-year license TDM Digital Signage 3-years license 10 point IR touch overlay 10 point Capacitive touch overlay Front-cover	12.6 Kg 13.8 Kg 20 Kg PT-1249-IR10 PT-1249-CA10 PT-1149-FC	18.1 Kg 27 Kg TDM-1 TDM-1 PT-1255-IR10 PT-1255-CA10 PT-1155-FC PT-1155-BC SU-WL450/PSE PT-KIOSK-4065	33 Kg DS1Y DS3Y PT-1265-IR10 PT-1265-CA10 PT-1165-FC PT-1165-BC	35 kg 47 kg PT-1275-IR10 PT-1275-CA10
Weight	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton TDM Digital Signage 1-year license TDM Digital Signage 3-years license 10 point IR touch overlay 10 point Capacitive touch overlay Front-cover Back-cover Wallmount bracket Kiosk housing Electric High-Low Lift	12.6 kg 13.8 kg 20 kg PT-1249-IR10 PT-1249-CA10 PT-1149-FC PT-1149-BC	18.1 Kg 27 Kg TDM- TDM- PT-1255-IR10 PT-1255-CA10 PT-1155-FC PT-1155-BC SU-WL450/PSE PT-KIOSK-4065 PT-LIFTH	33 Kg DS1Y DS3Y PT-1265-IR10 PT-1265-CA10 PT-1165-FC PT-1165-BC	35 Kg 47 Kg PT-1275-IR10 PT-1275-CA10 PT-1175-FC SU-WL500/PSE
Weight	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton TDM Digital Signage 1-year license TDM Digital Signage 3-years license 10 point IR touch overlay 10 point Capacitive touch overlay Front-cover Back-cover Wallmount bracket Kiosk housing	12.6 Kg 13.8 Kg 20 Kg 20 Kg  PT-1249-IR10 PT-1249-CA10 PT-1149-FC PT-1149-BC	18.1 Kg 27 Kg  TDM-1  TDM-1  PT-1255-IR10  PT-1255-CA10  PT-1155-PC  PT-1155-BC  SU-WL450/PSE  PT-KIOSK-4065  PT-LIFTH  PT-TOT55-NT	33 Kg DS1Y DS3Y PT-1265-IR10 PT-1265-CA10 PT-1165-FC PT-1165-BC	35 Kg 47 Kg PT-1275-IR10 PT-1275-CA10 PT-1175-FC - SU-WL500/PSE
Weight	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton TDM Digital Signage 1-year license TDM Digital Signage 3-years license 10 point IR touch overlay 10 point Capacitive touch overlay Front-cover Back-cover Wallmount bracket Kiosk housing Electric High-Low Lift Non-Touch totem Interactive totem VGA to HDMI cable	12.6 kg 13.8 kg 20 kg PT-1249-IR10 PT-1249-CA10 PT-1149-FC PT-1149-BC	18.1 Kg 27 Kg TDM-1 TDM-1 PT-1255-IR10 PT-1255-CA10 PT-1155-FC PT-1155-BC SU-WL450/PSE PT-KIOSK-4065 PT-IOT55-NT PT-TOT55-CA10 CAB-VGA	33 Kg DS1Y DS3Y PT-1265-IR10 PT-1265-CA10 PT-1165-FC PT-1165-BC  PT-1075 PT-10765-NT PT-10765-CA10 AHDMI1	35 Kg 47 Kg  PT-1275-IR10 PT-1275-CA10 PT-1175-FC - SU-WL500/PSE - PT-TOT75-NT
Weight  Optional accessories	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton TDM Digital Signage 1-year license TDM Digital Signage 3-years license 10 point IR touch overlay 10 point Capacitive touch overlay Front-cover Back-cover Wallmount bracket Kiosk housing Electric High-Low Lift Non-Touch totem Interactive totem VGA to HDMI cable R5232 jack cable	12.6 Kg 13.8 Kg 20 Kg 20 Kg  PT-1249-IR10 PT-1249-CA10 PT-1149-FC PT-1149-BC	18.1 Kg 27 Kg TDM-1 TDM-1 PT-1255-IR10 PT-1255-CA10 PT-1355-FC PT-1155-BC SU-WL450/PSE PT-KIOSK-4065 PT-TOT55-NT PT-TOT55-CA10 CAB-VG/ CAB-F	33 Kg DS1Y DS3Y PT-1265-IR10 PT-1265-CA10 PT-1165-FC PT-1165-BC  IL-4075 PT-TOT65-NT PT-TOT65-CA10 AHDMI1 ISJA1	35 Kg 47 Kg  PT-1275-IR10 PT-1275-CA10 PT-1175-FC - SU-WL500/PSE - PT-TOT75-NT
Weight	Package Carton (WxHxD) (Approx.) Display Only Display with Stand Package Carton TDM Digital Signage 1-year license TDM Digital Signage 3-years license 10 point IR touch overlay 10 point Capacitive touch overlay Front-cover Back-cover Wallmount bracket Kiosk housing Electric High-Low Lift Non-Touch totem Interactive totem VGA to HDMI cable	12.6 Kg 13.8 Kg 20 Kg 20 Kg  PT-1249-IR10 PT-1249-CA10 PT-1149-FC PT-1149-BC	18.1 Kg 27 Kg TDM-1 TDM-1 PT-1255-IR10 PT-1255-CA10 PT-1155-FC PT-1155-BC SU-WL450/PSE PT-KIOSK-4065 PT-IOT55-NT PT-TOT55-CA10 CAB-VGA	33 Kg DS1Y DS3Y PT-1265-IR10 PT-1265-CA10 PT-1165-FC PT-1165-BC  IL-4075 PT-TOT65-NT PT-TOT65-CA10 AHDMI1 ISJA1	35 Kg 47 Kg  PT-1275-IR10 PT-1275-CA10 PT-1175-FC - SU-WL500/PSE - PT-TOT75-NT

<sup>&</sup>quot;"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



SU-WL450/PSE



SU-WL500/PSE Wall Mount for portrait use



Totems



Frontcover accessories



Back cover accessories

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### **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** 

