

# BRAVIA<sup>™</sup> 4K HDR OLED Professional Displays

# Displays designed for business

# 55" – 77" A8/AG9-series

FWD-55A8/T FWD-65A8/T FWD-55A9G/T FWD-65A9G/T FWD-77A9G/T



HDR

YEAR ADVANCED EXCHANGE

D

CRESTRON

📕 TEOS



Extron

Control🍊

uluulu cisco

logitech



# 4K OLED picture quality

# Bring the incredible depth and quality of 4K HDR OLED resolution to your organisation with BRAVIA 4K Professional Displays, available in 55" – 77" 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 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 enhanced processor. The 4K OLED 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 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, TEOS Manage, TEOS Connect, TDM Digital Signage, Smart Automation System and the Applications Store, without the need for any external devices or players.

#### **Key Features**

#### High contrast OLED screen technology

Each self-illuminating pixel is precisely and individually controlled, with Pixel Contrast Booster technology maximising dynamic range for exquisite images with unprecedented colour contrast. You'll see unprecedented detail, texture and realism in every scene.

#### 4K image resolution (3840 x 2160 pixels)

4K offers four times the detail of Full HD, with a resolution of over 8 million pixels bringing extra clarity to corporate display, education and digital signage applications.





#### **Ultimate OLED Picture Quality**







#### Sound from the screen

With Acoustic Surface Audio+<sup>™</sup>, sound comes directly from the screen. Three actuators behind the TV vibrate to create acoustics that move with the picture. Two side-facing subwoofers deliver rich, spatial bass.

#### Spectacularly lifelike 4K images

Our most powerful ever Picture Processor X1<sup>™</sup> Ultimate features Object-based Super Resolution, Object-based HDR remaster and Super Bit Mapping<sup>™</sup> 4K 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, 4K video and live web content to create attractive signage in minutes.

#### 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.

#### 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 or more for greater interaction. Contact your local Sony dealer for more information.





# Bring the incredible depth and quality of 4K OLED resolution to your business

#### Ideal for:

Corporate presentation 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**

#### **TEOS Connect**

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.

#### **TEOS Manage**

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.

😂 🛆 🔔

#### **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.

## **A8/AG9-series Specifications**

Display features		FWD-55A8/T	FWD-65A8/T	FWD-55A9G/T	FWD-65A9G/T	FWD-77A9G/T	
Display features	Screen Size (inch, measured diagonally)	55"(54.6")	65"(64.5")	55" (54.6")	65" (64.5")	77" (76.7")	
	Display resolution (H x V, pixels)			3840x2160			
	Display device	OLED					
	Operation time	18/7					
	Aspect Ratio			16:09			
	Professional Hidden Mode	Yes					
	HDMI auto wake-up	Yes					
	Multicast/ IPTV	Yes					
Professional features	Compatible with TDM Digital Signage/ TEOS Solutions			Yes			
	Operating System	Androi	d 9 O Pie	Andro	nid 9.0 (via future firmware μ	ndate)	
	On-board Storage (GB)	Android 9.0 Pie Android 9.0 (via future firmware update) 16GB					
	TV System (Digital Terrestrial)	DVB-T/T2					
Display System Network Features	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(0)((d)), ((((((((((((((((((((((((((((((((					
	Wi-Fi Direct	Yes					
	Wi-Fi Certified	Yes					
	Screen mirroring(Miracast™)	Yes (only for B2B purpose)					
	Apple AirPlay	Yes *1					
	Chromecast built-in	Yes					
	Internet Browser	Vewd					
		vewa MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC S):AVC,MPEG4,HEVC/AVI:Xvid,MotinJpeg/ASF(WMV):VC1/					
	Codec for Home Network	MPEGT:MPEG7/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(AAVC S):AVC/MPEG4,HEVC/AV7:AVG/MOUNDPEG/ASF(WMV):VC17 MOV:AVC,MPEG4,MotionJpeg/MKV:Xvid,AVC,MPEG4,VP8.HEVC/WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/MP4AAC/FLAC/J					
	Firmware update	Yes					
	Wireless LAN			Integrated			
Convenience features	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,PPEG4,VPB:HEVC/WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/			):VC1/MOV:AVC,MPEG4, BM:VP8/3GPP:MPEG4,		
	HDMI-CEC	WAV/MP4AAC/FLAC/JPEG					
	i-Manual	Yes					
	On Screen Clock			Yes			
-	Sleep Timer	Yes					
-	On/Off Timer	Yes					
-	on/on niner	Yes AFR,AMH,ARA,ASM,AZE,BEL,BUL,BEN,BOS,CAT,CZE,					
	Display Language	AI TRAVIT, JAN 2016, ACL DOLLACING DOLLACINGUS, CALLEL, DAN, DEUL, GRE, ENG, SPA, EST, BAO, PER, FIN, FRA, GLG, GUJ, HIN, HRV, HUN, IND, ISL, ITA, HEB, JPN, KAZ, KAN, KOR, KIR, LAO, LIT, LAW, MAC, MAL, MON, MAR, MAY, BUR, NOB, NER PNILD, ORI, PAN, POL, POR, RUM, RUS, SOL, SLV, ALB, SRP, SWE					
Control specs	IP Control	Yes					
control specs	Pro mode	Yes					
	HDMI Signal	4096x2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60Hz),					
	HDCP	1080p(30,50,60,100,120Hz), 1080/24p, 1080i(50,60Hz), 720p(30,50,60Hz), 720/24p, 576p, 480p HDCP2.3(for HDMI1/2/3/4)					
_	RF (Terrestrial/Cable) Connection Input(s)						
_	IF (Satellite) Input(s)						
_	Composite Video Input(s)	2 (Bottom)					
_	HDMI inputs total	1 (Side) 4 (1Side,3Bottom)					
nputs & Outputs	USB ports						
-	Ethernet inputs	2 (Side) / 1 (Bottom) 1 (Bottom)					
-	Ethemet inputs	640×480(31 5kHz 60Hz	, 800x600(37.9kHz,60Hz),	I (BOLLOITI)			
	HDMI PC Input Format	1024x768(48.4kHz,60Hz) 1152x864(67.5kHz,75Hz) 1680x1050(65.3kHz,60Hz	, 1280x1024(64.0kHz,60Hz), 1280x1024(64.0kHz,60Hz), 1600x900(55.9kHz,60Hz), ), 1920x1080(67.5kHz,60Hz), 840x2160p(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 + Down Firing 10W + 10W + 5W + 5W		Front 20W+20W+10W			
	Audio Power Output			20W+20W+10W Wide zoom/Normal/Full/Zoom/14:9			
	Wide Mode	Auto/Wide zoom/N	ormal/Full/Zoom/14:9		ie 200m/Normal/Full/Zoom/	14:9	
	4:3 Default	Yes					
/ideo Specification	Video Processing			4K X-Reality PRO			
	4K Processor			Picture Processor X1 Ultimate			
	HDR (High Dynamic Range) compatiblity			Yes(HDR10, HLG, Dolby Vision	1)		
	Cable Management			Yes			
	Frame color			Black			
		Metal B	ade Stand	Dark Silver			
Design Features	Stand Design	Yes					
Design Features	Stand Design VESA® Hole Spacing Compatible						
Design Features	Stand Design VESA® Hole Spacing Compatible VESA® Hole Pitch(W x H)			30.0x30.0 cm			
Design Features	Stand Design VESA® Hole Spacing Compatible VESA® Hole Pitch(W x H) Power Consumption (in Standby)			0.50W			
Design Features	Stand Design VESA® Hole Spacing Compatible VESA® Hole Pitch(W x H) Power Consumption (in Standby) Peak luminance ratio for EU	6	8%	0.50W 73%	73%	74%	
Design Features	Stand Design VESA® Hole Spacing Compatible VESA® Hole Pitch(W x H) Power Consumption (in Standby) Peak luminance ratio for EU Mercury content(mg)	6	8%	0.50W 73% 0.0	73%	74%	
Design Features	Stand Design VESA® Hole Spacing Compatible VESA® Hole Pitch(W x H) Power Consumption (in Standby) Peak luminance ratio for EU			0.50W 73% 0.0 Yes			
Design Features	Stand Design VESA® Hole Spacing Compatible VESA® Hole Pitch(W x H) Power Consumption (in Standby) Peak luminance ratio for EU Mercury content(mg) Power Saving Mode / Back Light Off Mode Display only (W x H x D)	Approx. 122.7x71.2x5.2(0.59) cm Approx.	Approx. 144.8x83.6x5.2(0.59) cm Approx. 144.8(144.8)	0.50W 73% 0.0 Yes Approx. 122.6x71.0x4.0(0.62) cm	Approx. 144.7x83.4x4.0(0.62) cm	Approx. 172.1x99.6x4.9(0.69) cr	
Design Features	Stand Design VESA® Hole Spacing Compatible VESA® Hole Pitch(W x H) Power Consumption (in Standby) Peak luminance ratio for EU Mercury content(mg) Power Saving Mode / Back Light Off Mode Display only (W x H x D) Display with Stand (W x H x D)	Approx. 122.7x71.2x5.2(0.59) cm Approx. 122.7x73.9x29.5 cm	Approx. 144.8x83.6x5.2(0.59) cm Approx. 144.8(144.8) x85.7(90.8)x32.6(32.3) cm	0.50W 73% 0.0 Yes Approx. 122.6x71.0x4.0(0.62) cm Approx. 122.6x71.4x25.5 cm	Approx. 144.7x83.4x4.0(0.62) cm Approx. 144.7x83.8x25.5 cm	Approx. 172.1x99.6x4.9(0.69) cr Approx. 172.1x100.1x30.2	
Design Features	Stand Design VESA® Hole Spacing Compatible VESA® Hole Pitch(W x H) Power Consumption (in Standby) Peak luminance ratio for EU Mercury content(mg) Power Saving Mode / Back Light Off Mode Display only (W x H x D) Display with Stand (W x H x D) Display only	Approx. 122.7x71.2x5.2(0.59) cm Approx. 122.7x73.9x29.5 cm Approx. 16.8 kg	Approx. 144.8x83.6x5.2(0.59) cm Approx. 144.8(144.8) x85.7(90.8)x32.6(32.3) cm Approx. 21.8 kg	0.50W 73% 0.0 Yes Approx. 122.6x71.0x4.0(0.62) cm Approx. 122.6x71.4x25.5 cm Approx. 18.7 kg	Approx. 144.7x83.4x4.0(0.62) cm Approx. 144.7x83.8x25.5 cm Approx. 21.2 kg	Approx. 172.1x99.6x4.9(0.69) cr Approx. 172.1x100.1x30.2 Approx. 35.3 kg	
Design Features	Stand Design VESA® Hole Spacing Compatible VESA® Hole Pitch(W x H) Power Consumption (in Standby) Peak luminance ratio for EU Mercury content(mg) Power Saving Mode / Back Light Off Mode Display only (W x H x D) Display with Stand (W x H x D) Display only	Approx. 122.7x71.2x5.2(0.59) cm Approx. 122.7x73.9x29.5 cm Approx. 16.8 kg Approx. 18.2 kg	Approx. 144.8x83.6x5.2(0.59) cm Approx.144.8(144.8) x85.7(90.8)x32.6(32.3) cm Approx. 21.8 kg Approx. 23.6 kg	0.50W 73% 0.0 Yes Approx. 122.6x71.0x4.0(0.62) cm Approx. 122.6x71.4x25.5 cm Approx. 18.7 kg Approx. 22.3 kg	Approx. 144.7x83.4x4.0(0.62) cm Approx. 144.7x83.8x25.5 cm Approx. 21.2 kg Approx. 24.8 kg	Approx. 172.1x99.6x4.9(0.69) cr Approx. 172.1x100.1x30.2 Approx. 35.3 kg Approx. 39.7 kg	
Design Features	Stand Design VESA® Hole Spacing Compatible VESA® Hole Pitch(W x H) Power Consumption (in Standby) Peak luminance ratio for EU Mercury content(mg) Power Saving Mode / Back Light Off Mode Display only (W x H x D) Display with Stand (W x H x D) Display only	Approx. 122.7x71.2x5.2(0.59) cm Approx. 122.7x73.9x29.5 cm Approx. 16.8 kg Approx. 18.2 kg Approx. 25 kg SU-WL450(Terminal a	Approx. 144.8x36x5.2(0.59) cm Approx. 144.8(144.8) x85.7(90.8)x32.6(32.3) cm Approx. 21.8 kg Approx. 23.6 kg Approx. 33 kg ccess limitation, refer to	0.50W 73% 0.0 Yes 122.6x71.0x4.0(0.62) cm Approx. 122 6x71.4x25.5 cm Approx. 18.7 kg Approx. 22.3 kg Approx. 30 kg	Approx. 144.7x83.4x4.0(0.62) cm Approx. 144.7x83.8x25.5 cm Approx. 21.2 kg Approx. 24.8 kg Approx. 34 kg	Approx. 172.1x99.6x4.9(0.69) cr Approx. 172.1x100.1x30.2 Approx. 35.3 kg Approx. 39.7 kg Approx. 53 kg	
Design Features	Stand Design         VESA* Hole Spacing Compatible         VESA* Hole Pitch(W x H)         Power Consumption (in Standby)         Peak luminance ratio for EU         Mercury content(mg)         Power Saving Mode / Back Light Off Mode         Display only (W x H x D)         Display only         Display only         Display with Stand         Package Carton(Gross)	Approx. 122.7x71.2x5.2(0.59) cm Approx. 122.7x73.9x29.5 cm Approx. 16.8 kg Approx. 18.2 kg Approx. 25 kg SU-WL450(Terminal a SU-WL450 product page),	Approx. 144.8x83.6x5.2(0.59) cm Approx. 144.8(144.8) x85.7(90.8)x32.6(32.3) cm Approx. 21.8 kg Approx. 23.6 kg Approx. 33 kg ccess limitation, refer to SU-WL850(Refer to Country/ dling Chart)	0.50W 73% 0.0 Yes 122.6x71.0x4.0(0.62) cm Approx. 122 6x71.4x25.5 cm Approx. 18.7 kg Approx. 22.3 kg Approx. 30 kg	Approx. 144.7x83.4x4.0(0.62) cm Approx. 144.7x83.8x25.5 cm Approx. 21.2 kg Approx. 24.8 kg Approx. 34 kg S limitation, refer to SU-WL45(	Approx. 172.1x99.6x4.9(0.69) cr Approx. 172.1x100.1x30.2 Approx. 35.3 kg Approx. 39.7 kg Approx. 53 kg	

\*1: Available via future firmware update, Internet required

## **Optional accessories**



CAB-VGAHDMI1 VGA to HDMI cable



**TEOS Connect license** TEC-SC100



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



Front Covers FC-XXA8/W FC-XXA8/WO





Touch overlays TO-XXA8-IR10 TO-XXA8-CA10

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

## For full features visit

#### pro.sony/products/professional-displays

© 2020 Sony Corporation. All rights reserved. Reproduction in whole or in part without permission is prohibited. Features and specifications are subject to change without notice. All non-metric weights and measurements are approximate. 'Sony' and 'BRAVIA' are registered trademarks or trademarks of Sony Corporation. All other trademarks are the property of their respective owners.

Sony is the leading supplier of AV/IT solutions to businesses across a wide variety of sectors including, Media and Broadcast, Video Security, Medical, Digital Cinema and Displays. It delivers products, systems and applications to enable the creation, manipulation and distribution of digital audio-visual content that add value to businesses and their customers. With over 25 years' experience in delivering innovative market-leading products, Sony is ideally placed to deliver exceptional quality and value to its customers. Collaborating with a network of established technology partners, Sony delivers end-to-end solutions that address the customer's needs, integrating software and systems to achieve each organisation's individual business goals. For more information please visit www.pro.sony

Distributed by
----------------



SU-WL450/PSE Wall Mount



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



Totems TOT-XXA8-IR10 TOT-XXA8-CA10







PrimeSupport

services and benefits, including:

sold into the EU, Norway and

All Sony BRAVIA Professional Displays

- 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

## SONY