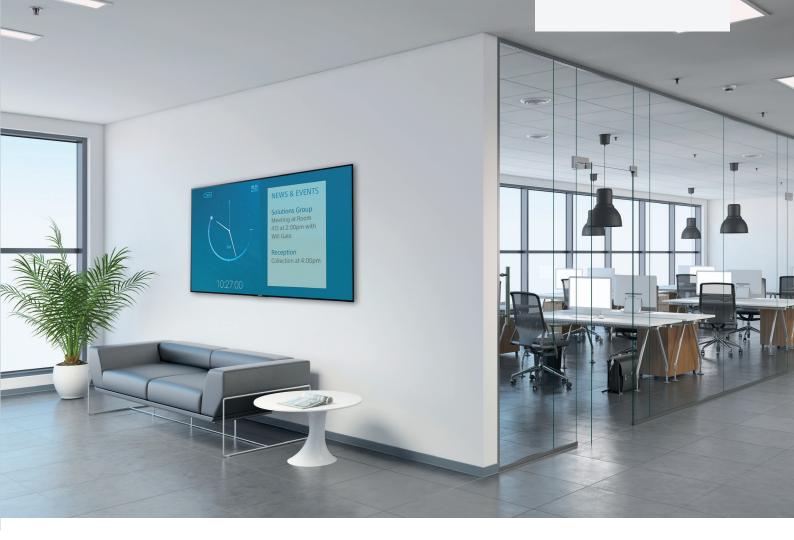


# BRAVIA 4K Professional Displays

# 24/7 displays designed for business

43" – 85" BZ35-series

FW-43BZ35F FW-49BZ35F FW-55BZ35F FW-65BZ35F FW-75BZ35F FW-85BZ35F









TEOS

Control

# Victoria Meeting Room

16:00 - 17:30 Corporate meeting

# 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 43" – 85" screen sizes.

#### Superior displays designed for business

< Input

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 enhanced 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, TEOS Manage, TEOS Connect, TDM Digital Signage, Smart Automation System and the Applications Store, there's no need for any external devices or players.

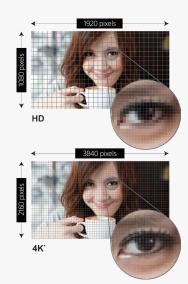
### **Key Features**

#### Round the clock display

With reliable 24/7 operation, BRAVIA BZ35 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 620 cd/m<sup>2\*</sup> 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.



Tools

### **Ultimate Picture Quality**



4K X-Reality 🕮

#### 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.

#### 4K X1 Enhanced Processor

Twice as powerful as our previous generation BRAVIA, the new 4K X1 Enhanced 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.



#### 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. For quick operation in meetings or for digital signage, it takes just one click to change to your chosen default settings.

#### Automatic on/off feature

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

#### Portrait and 24/7 capability

Use the BRAVIA Display in portrait and 24/7 operation 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











# Do more with BRAVIA built-in solutions

#### **Built-in Meeting-Room solution**

13:00

Today's Meetings

3:15 Geology Lecture

13:30 Archaeology Lecture

Thursday 29th January

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<sup>\*</sup> (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. \*Chargeable option

# **BZ35-series Specifications**

		FW-43BZ35F	FW-49BZ35F	FW-55BZ35F	FW-65BZ35F	FW-75BZ35F	FW-85BZ35F	
General	Screen size (diagonal)	43"	49"	55''	65"	75"	85''	
features	Brightness (cd/m <sup>2</sup> )***		cd/m <sup>2</sup>			cd/m <sup>2</sup>		
	Native constrast ratio Dynamic contrast ratio	3,500:1 4,000:1						
	Response time (ms)	5	8	overn	5		6	
	Display resolution		0	4K (384			0	
	Compatible with HDR	4K (3840x2160) Yes (HDR10, HLG)						
	Aspect ratio	Yes (HDKID, HLG) 16:9						
	Portrait compatibility	Yes						
Display	Dimming type			Frame D	Dimming			
features	Display device				D			
	Backlight type	Edge LED Direct LED						
	Operating system	Android 7.0						
	Processor	X1						
	Operation time	24/7						
Video specs	Wide Mode 4:3 Default	Wide zoom/Normal/Full/Zoom/14:9						
	Video Processing	Yes 4K X-Reality PRO						
	Motionflow	Motionflow XR 800Hz (Native 100Hz)						
	Triluminos	Woldonnow Arrobits						
	Viewing angle (Right/Left/Up/Down)	178 (89/89/89)						
	Video Signal (HDMI)	4096x2160p(24,60Hz), 3840x2160p(24,30,60Hz), 1080p(30,60Hz), 1080/(24p, 1080/(24p, 1080i(60Hz), 720p(30,60Hz), 720/24p, 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					
Audio specs	Speaker position	Down Firing						
	Audio Power Output	10W + 10W						
	Invisible speaker	Yes						
Professional features	Professional Hidden Mode				es			
	HDMI auto wake-up	Yes						
	HTML5 platform	Yes						
	Multicast / IPTV Compatible with TDM Digital Signage	Yes (UDP/RTP)						
	Available storage	Yes 16 GB						
	Compatible TDM content	Ib GB Customised design, text, pictures, videos, YouTube, traffic, weather, public information, Facebook, Twitter, poweroint and more.						
Notwork space	Wi-Fi Direct	Customised design, text, pictures, videos, you lube, traffic, weather, public information, Hacebook, Twitter, poweroint and more. Yes						
Network specs	Wi-Fi Certified				es			
	DLNA	Network Client / Network Renderer						
	Firmware update	Yes (network or USB)						
	Internet Browser	Yes (Opera)						
	Wireless LAN	Integrated						
Convenience	USB HDD REC Yes							
eatures	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						
	On screen clock	Yes						
	Sleep timer	Yes						
	On/Off timer Google Cast	Yes Yes						
Control specs	IP Control	Yes						
	RS-232C Control	Yes (jack 3.5)						
	HDMI CEC	Yes						
nputs and	HDCP	2.2 (for HDMI1/2/3/4)						
outputs	RF Connection Input(s)							
	Composite Video Input(s)	1 (Rear Hybrid w/Component)						
	Component Video (Y/Pb/Pr) Input(s)	1 (Rear Hybrid w/Composite)						
	HDMI <sup>™</sup> Connection(s) (Total)	4(3Side/1Rear)						
	Analog Audio Input(s) for HDMI (Total) Digital Audio Output(s)	1(Rear)	1(Rear) 1(Rear) 1(Rear) 1(Rear) 1(Rear) 1(Rear)					
	Audio Output(s)	1 (Rear)						
	USB	1 (Side/Hybrid w/HP and Subwoofer Out)						
	Ethernet Connection(s)	3(side)						
Docian	Finish (Surface Color)	1 (side) Black						
Design features	Table Top Stand				mbly required)			
features	VESA <sup>®</sup> Hole Spacing Compatible	Yes (10.0x20.0 cm)	Yes (20.0x20.0 cm)	Yes (30.0x20.0 cm)	Yes (30.0x30.0 cm)	Yes (40.0x30.0 cm)	Yes (40.0x40.0 cm	
Environment	Light Sensor				es			
specs	Energy Label	В	A	A	A+	A+	A	
	Screen size (measured diagonally)	43''	49''	55''	65''	75''	85''	
	Power Consumption (in Standby)				OW			
	Power Consumption (in Operation) Lead content	76W 88W 103W 120W 149W 233W						
	Lead content Mercury content (mg)	Yes						
	Dynamic Backlight Control	0.0 Voc						
	Power Saving Mode / Back Light Off Mode	Yes Yes						
	AC Power Input	AC A	Adapter			Rear)		
Measurements	Display Only (WxHxD)	96.5x56.9x5.8(1.69) cm		123.1x71.3x5.2(1.41) cm	145.0x83.6x5.2(1.41) cm		191.1x109.8x7.3 cm	
weasurements	Display with Stand (WxHxD)	96.5x62.8x27.9 cm	109.8x70.3x27.9 cm	123.1x77.6x31.5 cm	145.0x90.0x31.5 cm	167.3x103.1x37.1 cm	191.1x105.6x42.9 cm	
	Package Carton (WxHxD)	107.0 x 69.5 x 14.8 cm		133.2x81.7x15.8 cm	156.5 x 94.6 x 17.9 cm	188.4 x 108.3 x 18.8 cm	208.2 x 123.3 x 36.9 c	
Weight	Display Only	10.8 Kg	13.2 Kg	19.1 Kg	25.6 Kg	38.9 Kg	44.1 Kg	
	Display with Stand	11.3 Kg	13.7 Kg	20 Kg	26.5 Kg	40.1 Kg	46.2 Kg	
	Package Carton	16 Kg	19 Kg	26 Kg	35 Kg	53 Kg	64 Kg	
Optional accessories	TDM Digital Signage 1-year license	TDM-DS1Y						
	TDM Digital Signage 3-years license		TDM-DS3Y					
	TEOS Manage Control license				CO10			
	TEOS Manage Meeting Room license				MR10			
	TEOS Manage Signage license				DS10			
	TEOS Connect Mirroring license			TEC-S			r	
	10 point IR touch overlay	TO-1343-IR10	TO-1349-IR10	TO-1355-IR10	TO-1365-IR10	TO-1375-IR10	TO-1385-IR10	
	10 point Capacitive touch overlay	TO-1343-CA10	TO-1349-CA10	TO-1355-CA10	TO-1365-CA10	TO-1375-CA10	-	
	White cover	FC-1343/W	FC-1349/W	FC-1355/W	FC-1365/W	FC-1375/W	FC-1385/W	
	Wood cover	FC-1343/WO	FC-1349/WO	FC-1355/WO	FC-1365/WO	FC-1375/WO	FC-1385/WO	
		SU-WL450/PSE SU-WL450/PSE SU-WL450/PSE -						
	Wallmount bracket		CAB-VGAHDMI1					
				CAP VC		(optional)		
	VGA to HDMI cable				AHDMI1	(optional)		
onico and Marcat				CAB-		(optional)		
Service and Warranty	VGA to HDMI cable RS232 jack cable			CAB-	 AHDMI1 RSJA1 ranced Exchange	(optional)		

## **Optional accessories**



CAB-VGAHDMI1 to HDMI cable



TEOS Connect license TEC-SC100



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



Frontcover accessories



Touch overlavs

## For full features visit pro.sony/products/professional-displays

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Distributed b	y
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CAB-RSJA1 RS232 jack cable





SU-WL450/PSE Wall Mount





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





**PrimeSupport** 

Switzerland come supplied with a 3 Year PrimeSupport pack, offering unique services and benefits, including:

All Sony BRAVIA Professional Displays

- 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



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