

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





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

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

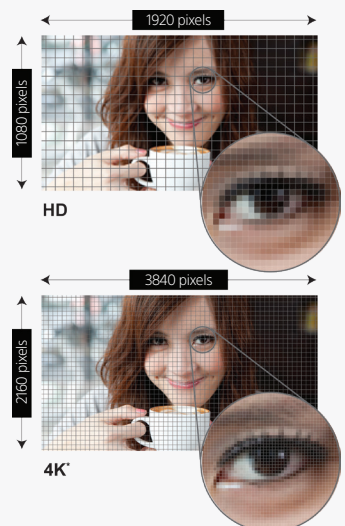
Round the clock display

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/m² brightness panel to ensure your visual communications always stand out, even in daylight or well-lit rooms, day and night.

*Except FW-43BZ35F, FW-49BZ35F

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.





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.

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.



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. 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:

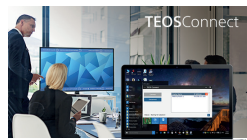
- Corporate presentation**
- Digital signage**
- Video conferencing**
- Education**

Do more with BRAVIA built-in solutions



Built-in Meeting-Room solution

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.



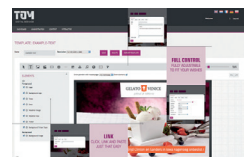
Built-in mirroring (TEOSConnect)*

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.

*Chargeable option

BZ35-series Specifications

	FW-43BZ35F	FW-49BZ35F	FW-55BZ35F	FW-65BZ35F	FW-75BZ35F	FW-85BZ35F	
General features	Screen size (diagonal)	43"	49"	55"	65"	75"	85"
	Brightness (cd/m ²)***	505 cd/m ²		620 cd/m ²			
	Native contrast ratio	3,500:1		4,000:1			
	Dynamic contrast ratio	over 1 million					
	Response time (ms)	5	8	5		6	
	Display resolution	4K (3840x2160)					
	Compatible with HDR	Yes (HDR10, HLG)					
	Aspect ratio	16:9					
	Portrait compatibility	Yes					
	Display features	Dimming type	Frame Dimming				
Display device		LCD					
Backlight type		Edge LED					
Operating system		Android 7.0					
Processor		X1					
Operation time		24/7					
Video specs	Wide Mode	Wide zoom/Normal/Full/Zoom/14:9					
	4:3 Default	Yes					
	Video Processing	4K X-Reality PRO					
	Motionflow	Motionflow XR 800Hz (Native 100Hz)					
	Triluminos	Yes					
	Viewing angle (Right/Left/Up/Down)	178 (89/89/89/89)					
Video Signal (HDMI)	4096x2160p(24,60Hz), 3840x2160p(24,30,60Hz), 1080p(30,60Hz), 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	Yes					
	HDMI auto wake-up	Yes					
	HTML5 platform	Yes					
	Multicast / IPTV	Yes (UDP/RTP)					
	Compatible with TDM Digital Signage	Yes					
	Available storage	16 GB					
	Compatible TDM content	Customised design, text, pictures, videos, YouTube, traffic, weather, public information, Facebook, Twitter, powerpoint and more.					
Network specs	Wi-Fi Direct	Yes					
	Wi-Fi Certified	Yes					
	DLNA	Network Client / Network Renderer					
	Firmware update	Yes (network or USB)					
	Internet Browser	Yes (Opera)					
	Wireless LAN	Integrated					
Convenience features	USB HDD REC	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					
	On screen clock	Yes					
	Sleep timer	Yes					
	On/Off timer	Yes					
	Google Cast	Yes					
Control specs	IP Control	Yes					
	RS-232C Control	Yes (jack 3.5)					
	HDMI CEC	Yes					
Inputs and outputs	HDCP	2.2 (for HDMI1/2/3/4)					
	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™ Connection(s) (Total)	4(3Side/1Rear)					
	Analog Audio Input(s) for HDMI (Total)	1(Rear)	1(Rear)	1(Rear)	1(Rear)	1(Rear)	1(Rear)
	Digital Audio Output(s)	1 (Rear)					
	Audio Out	1 (Side/Hybrid w/HP and Subwoofer Out)					
	USB	3 (side)					
	Ethernet Connection(s)	1 (side)					
Design features	Finish (Surface Color)	Black					
	Table Top Stand	Separate (assembly required)					
	VESA® 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 specs	Light Sensor	Yes					
	Energy Label	B	A	A+	A+	A	A
	Screen size (measured diagonally)	43"	49"	55"	65"	75"	85"
	Power Consumption (in Standby)	0.50W					
	Power Consumption (in Operation)	76W	88W	103W	120W	149W	233W
	Lead content	Yes					
	Mercury content (mg)	0.0					
	Dynamic Backlight Control	Yes					
	Power Saving Mode / Back Light Off Mode	Yes					
	AC Power Input	AC Adapter			1 (Rear)		
Measurements	Display Only (WxHxD)	96.5x56.9x5.8(1.69) cm	109.8x64.4x5.8(1.72) cm	123.1x71.3x5.2(1.41) cm	145.0x83.6x5.2(1.41) cm	167.3x96.3x5.4(1.68) cm	191.1x109.8x7.3 cm
	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	191.1x117.6x42.9 cm
	Package Carton (WxHxD)	107.0 x 69.5 x 14.8 cm	118.8 x 77.6 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 cm
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	TEM-CO10					
	TEOS Manage Meeting Room license	TEM-MR10					
	TEOS Manage Signage license	TEM-DS10					
	TEOS Connect Mirroring license	TEC-SCI00					
	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
Wallmount bracket	SU-WL450/PSE			SU-WL450/PSE	SU-WL450/PSE (optional)	-	
VGA to HDMI cable	CAB-VGAHDMI1						
RS232 jack cable	CAB-RSJA1						
Service and Warranty	Standard Warranty	3 Years with Advanced Exchange					
	5 Years Warranty with Advanced Exchange (option)	TBD					

Optional accessories



CAB-VGAHDMI1
VGA to HDMI cable



CAB-RSJA1
RS232 jack cable



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



SU-WL450/PSE
Wall Mount



Frontcover accessories



Totems



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.
- 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/products/professional-displays

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