

BRAVIA™ 4K Professional Displays

24/7 displays designed for business

BZ40J-series

FW-100BZ40J

BZ40H-series

FW-85BZ40H

FW-75BZ40H

FW-65BZ40H

FW-55BZ40H

BZ35F-series

FW-49BZ35F

FW-43BZ35F



3
YEAR
ADVANCED
EXCHANGE
WARRANTY



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" – 100" 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 our X1 enhanced processor or XR processor, depending on the model chosen. The 4K LCD panel produces four times the pixels of Full HD for outstanding picture quality, while the ultra-slim new 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, Manage for TEOS, Connect for TEOS, TDM Digital Signage, Smart Automation System and the Applications Store, without the need for any external devices or players.

Key Features

Round the clock display

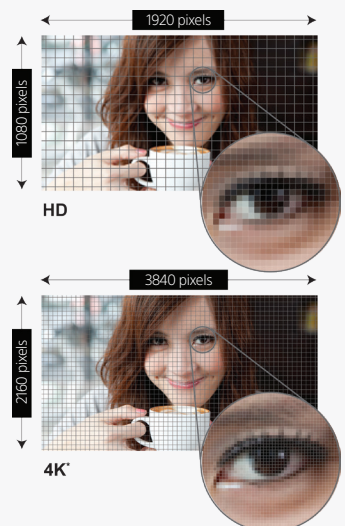
With reliable 24/7 operation, BRAVIA BZ series enable you to deliver your message around the clock. What is more, BRAVIA outshines ordinary displays with a high brightness of 620 cd/m²* and up to 850 cd/m²* (700cd/m² and a peak of 1100 cd/m² for the 100"), combined with a fantastic 4K resolution, it ensures your visual communications always stand out, even in daylight or well-lit rooms, day and night.

*Except for the FW-43BZ35F and the FW-49BZ35F

**Model specific, conditions apply for some functionalities

New functionalities**

Discover a new world of possibilities with the new BRAVIA functionalities. From easily mirroring your content into your BRAVIA with Apple AirPlay and ChromeCast, supporting the Wi-Fi 5GHz, to using DICOM sim mode to correctly show X-ray images for non-diagnostic purposes.





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 Processor

Our powerful 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.

XR Processor

Using human perspective analysis, our XR Processor is able to cross analyze several thousand elements at once, enabling our BZ40J model to create the perfect immersive picture.

Higher contrast, higher brightness

With Full Array Local Dimming being supported (applies to BZ40H and BZ40J models only). Specific sections of the screen can be incredibly bright while other areas remain pitch black so you get the best contrast possible, in addition, light areas in the image receive a boost in backlighting, creating brilliant peaks of brightness.

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



Strong performance

With new functionalities such as Wi-Fi 5GHz Support, Apple AirPlay, and DICOM, the BRAVIA performance is now stronger than ever before.

Elegant design

With the sleek new design, your BRAVIA will add a perfectly elegant touch to any 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 your BRAVIA on or off.

Portrait and 24/7 capability

Use the BRAVIA Display in portrait and 24/7 operation mode for a greater signage impact.

Professional Mode

There is 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 resolution to your business

Ideal for:

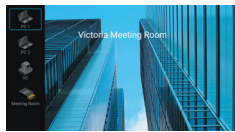
- Corporate presentations**
- Digital signage**
- Video conferencing**
- Education**

Do more with BRAVIA

Built-in solutions

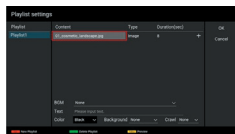
Meeting room solution

Standard and enhanced interface in meeting rooms with smart features, and efficient automated systems for input management. There is 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.



Android Applications store

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

Optional Solutions

Connect for TEOS

Great for collaborative working, Connect for TEOS 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.



Manage for TEOS

Sony BRAVIA Professional Displays are fully compatible with Manage for TEOS. 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 is no player required.



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.



BZ-series Specifications

		FW-43BZ35F	FW-49BZ35F	FW-55BZ40H	FW-65BZ40H	FW-75BZ40H	FW-85BZ40H	FW-100BZ40J*	
General features	Screen Size	108.0 cm	123.2cm	139.0 cm	164.0 cm	189.0 cm	215.0 cm	TBC	
	Brightness (cd/m ²)	505		Typ. 620 / Peak 850					
	Native contrast ratio	1400:1	5000:1	6,000:1			4,000:1	9,000:1	
	Dynamic contrast ratio	400000:1		550000:1			600000:1		
	Response Time (ms)	5	8			6	7		
	Display resolution (H x V, pixels)	3840x2160							
	HDR (High Dynamic Range) compatibility	Yes(HDR10, HLG)			Yes(HDR10,HLG,Dolby Vision)				
	Aspect Ratio	16:09							
Display features	Portrait Compatibility	Yes							
	Dimming type	Local Dimming							
	Display device	LCD							
	Backlight type	Edge LED			Direct LED				
	4K Processor	X1 4K HDR Processor							Cognitive processor XR
Video Specs	Operation time	24/7							
	Wide Mode	Wide zoom/Normal/Full/Zoom/14:9			Auto/Wide zoom/Normal/Full/Zoom/14:9				
	4:3 Default	Yes							
	Video Processing	4K X-Reality PRO							
	Motion enhancer	Motionflow XR 800Hz (Native 100Hz)			X-Motion Clarity, Auto mode				
	TRILUMINOS Display	Yes							
	Viewing Angle (Right/Left/Up/Down)	178(89/89) degree							
Audio Specs	HDMI Signal	4096x2160p (24,50,60Hz), 3840x2160p (24,25,30,50,60Hz), 1080p (30,50,60Hz), 1080i (50,60Hz), 720p (30,50,60Hz), 720i (50,60Hz), 576p, 480i			4096x2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60Hz), 1080p(30,50,60,100,120Hz), 1080i/24p, 1080i(50,60Hz), 720p(30,50,60Hz), 720i/24p, 576p, 480p				
	Speaker Position	Down Firing			Side Back + Down Firing				
Professional features	Audio Power Output	10W + 10W							
	Professional Hidden mode	Yes							
	HDMI auto wake-up	Yes							
	Compatible with TDM Digital Signage	Yes							
	HTML5 platform	Yes							
	Multicast/IPTV	Yes							
	Operating System	Android 9.0							
Network Specs	On-board Storage (GB)	16GB							
	Wi-Fi Direct	Yes							
	Wi-Fi Certified	Yes							
Convenience features	Wireless LAN	Integrated							
	USB playback codecs	MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC S):AVC,MPEG4,HEVC/AVI:Xvid,MotionJpeg/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 S):AVC,MPEG4,HEVC/ AVI:Xvid,MotionJpeg/ASF(WMV):VC1/ MOV:AVC,MPEG4,MotionJpeg/ MKV:Xvid,AVC,MPEG4,VP8,HEVC/ WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/MP4AAC/FLAC/JPEG				
	On Screen Clock	Yes							
	Sleep Timer	Yes							
	On/Off Timer	Yes							
	Chromecast built-in	Yes							
Control Specs	Apple AirPlay (Internet required)	-							
	IP Control	Yes							
	RS-232C Control	1(Side)							
Inputs and outputs	HDMI-CEC	Yes							
	HDCP	HDCP2.3(for HDMI1/2/3/4)							
	Composite Video Input(s)	1 (Rear Hybrid w/Component)			1(Side)				
	HDMI inputs total	4 (3Side,1Rear)			4(4Side)				
	Analog Audio Input(s) (Total)	1 (Rear)			1(Side Analog Conversion)				
	Digital Audio Output(s)	1 (Rear)			1(Side)				
Design features	USB ports	3 (Side)			2(Side)				
	Ethernet inputs	1(Side)							
	Frame color	Black			Black				
Environment specs	Stand Design	Silver Chevron			Metal Blade Stand				
	VESA® Hole Spacing Compatible	Yes							
	VESA® Hole Pitch(W x H)	10.0x20.0 cm	20.0x20.0 cm	30.0x30.0 cm			40.0x40.0 cm	60.0x40.0 cm	
Measurements	Energy label rating	B	A			A+		TBD	
	Screen Size for WEB(diagonal, cm, integer or 1st decimal)	108.0 cm	123.2cm	139.0 cm	164.0 cm	189.0 cm	215.0 cm	TBD	
	On-mode power consumption	Standard: 76.0W	Standard: 88.0W	97.0W	121.0W	152.0W	189.0W	TBD	
	Power Consumption (in Standby)	0.50W							
	Dynamic Backlight Control	Yes							
Weight	Power Saving Mode / Back Light Off Mode	Yes							
	Dimension of TV without Stand (W x H x D)	Approx. 965x569x58 mm	Approx. 1098x644x58 mm	Approx. 1231x710x70 mm	Approx. 1450x833x70 mm	Approx. 1674x961x71 mm	Approx. 1899x1089x72 mm	Approx. 2260x1297x98	
	Dimension of TV with Stand (W x H x D)	Approx. 965x628x279 mm	Approx. 1098x703x279 mm	Approx. 1231x780x338 mm	Approx. 1450x903x338 mm	Approx. 1674x1034x410 mm	Approx. 1899x1162x441 mm	Approx. 2260x1346x475	
	Dimension of Package Carton (W x H x D)	Approx. 1070 x 695 x 148 mm	Approx. 1188 x 776 x 162 mm	Approx. 1350x836x162 mm	Approx. 1576x961x186 mm	Approx. 1812x1110x188 mm	Approx. 2038x1235x260 mm	Approx. 2440x1577x378	
Optional Accessories	Weight of TV without Stand	Approx. 10.8 kg	Approx. 13.2 kg	Approx. 16.5 kg	Approx. 22.2 kg	Approx. 32.9 kg	Approx. 45.8 kg	Approx. 88.9 kg (TBC)	
	Weight of TV with Stand	Approx. 11.3 kg	Approx. 13.7 kg	Approx. 17.5 kg	Approx. 23.2 kg	Approx. 34.4 kg	Approx. 47.7 kg	Approx. 92.6 kg (TBC)	
	Weight of Package Carton(Gross)	15kg	19kg	24kg	31kg	46kg	62kg	Approx. 128 kg (TBC)	
Service and Warranty	10 point IR Touch Overlay	TO-43BZ35F-IR10	TO-49BZ35F-IR10	TO-55BZ40H-IR10	TO-65BZ40H-IR10	TO-75BZ40H-IR10	TO-85BZ40H-IR10	TBD	
	10 point Capacitive Touch Overlay	TO-43BZ35F-CA10	TO-49BZ35F-CA10	TO-55BZ40H-CA10	TO-65BZ40H-CA10	TO-75BZ40H-CA10	TO-85BZ40H-CA10	TBD	
Standard Warranty	Standard Warranty	3 Years with Advanced Exchange							
	PrimeSupport 2 years extension reference	PSP.FW43BZ35.2X	PSP.FW49BZ35.2X	PSP.FDWBZH55.2X	PSP.FDWBZH65.2X	PSP.FDWBZH75.2X	PSP.FDWBZH85.2X	TBD	

*100" specifications are subject to change/to be confirmed.

Optional accessories



CAB-VGAHDMI1
VGA to HDMI cable



CAB-RSJA1
RS232 jack cable



Connect for TEOS license
TEC-SC100



Manage for TEOS licenses
TEM-C010
TEM-MR10
TEM-DS10



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



SU-WL450/PSE
Wall Mount



Frontcover
FC-XXBZ40H/W
FC-XXBZ40H/WO



Totems
TOT-XXBZ40H-IR10
TOT-XXBZ40H-CA10



Touch overlays
TO-XXBZ40H-IR10
TO-XXBZ40H-CA10



Kiosks
KIO-XXBZ40H-IR10
KIO-XXBZ40H-CA10

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

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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