

BRAVIA™ 4K Professional Displays

24/7 displays designed for business

BZ40H-series

FW-85BZ40H

FW-75BZ40H

FW-65BZ40H

FW-55BZ40H

BZ35F-series

FW-49BZ35F

FW-43BZ35F



3
YEAR
ADVANCED
EXCHANGE
WARRANTY

802.1X
SECURITY





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 our X1 enhanced processor. 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, TEOS Manage, TEOS Connect, TDM Digital Signage, Smart Automation System and the Applications Store, without the need for any external devices or players.

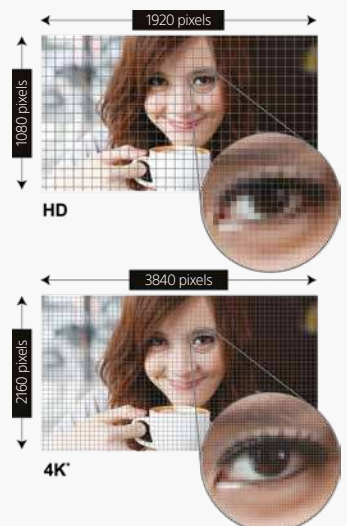
Key Features

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 620 cd/m²* and up to 850 cd/m²* brightness, combined with a fantastic 4K resolution, it ensures your visual communications always stand out, even in daylight or well-lit rooms, day and night.

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, to using DICOM, having the 802.1X security and supporting the Wi-Fi 5GHz.



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

**Model specific, conditions apply for some functionalities



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.



Higher contrast, higher brightness

With Full Array Local Dimming being supported (applies to BZ40H 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 802.1X security protocol, Wi-Fi 5GHz Support, Apple AirPlay, DICOM, the BRAVIA performance is 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

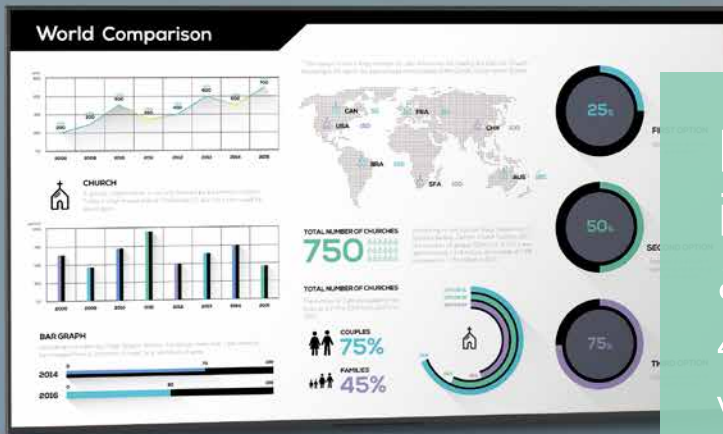
Use the BRAVIA Display in portrait and 24/7 operation mode for a greater signage impact.

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

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 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	
General features	Screen Size	108.0 cm	123.2cm	139.0 cm	164.0 cm	189.0 cm	215.0 cm	
	Brightness (cd/m ²)	505		Typ. 620 / Peak 850				
	Native contrast ratio	1400:1	5000:1	6,000:1		4,000:1		
	Dynamic contrast ratio	400000:1		550000:1		600000:1		
	Response Time (ms)	5			8	6		
	Display resolution (H x V, pixels)				3840x2160			
	HDR (High Dynamic Range) compatibility	Yes(HDR10, HLG)			Yes(HDR10, HLG, Dolby Vision)			
Display features	Aspect Ratio				16:09			
	Portrait Compatibility				Yes			
	Dimming type				Local Dimming			
	Display device				LCD			
	Backlight type	Edge LED				Direct LED		
Video Specs	4K Processor				X1 4K HDR Processor			
	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			
Audio Specs	Viewing Angle (Right/Left/Up/Down)				178(89/89) degree			
	Speaker Position	Down Firing			Side Back + Down Firing			
	Audio Power Output				10W + 10W			
Professional features	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 (via firmware update)		Android 9.0				
Network Specs	On-board Storage (GB)				16GB			
	Wi-Fi Direct				Yes			
	Wi-Fi Certified				Yes			
	Wireless LAN				Integrated			
Convenience features	Security 802.1X				Yes			
	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,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,MotinJpeg/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)				Yes			
	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			
	Stand Design	Silver Chevron		Metal Blade Stand				
Environment specs	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		
	Energy label rating	B		A		A+		
Measurements	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	
	On-mode power consumption	Standard: 76.0W	Standard: 88.0W	97.0W	121.0W	152.0W	189.0W	
	Power Consumption (in Standby)				0.50W			
	Dynamic Backlight Control				Yes			
	Power Saving Mode / Back Light Off Mode				Yes			
Weight	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	
	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	
	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. 1812x1100x188 mm	Approx. 2038x1235x260 mm	
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	
	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	
	Weight of Package Carton(Gross)	15kg	19kg	24kg	31kg	46kg	62kg	
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	
	10 point Capacitive Touch Overlay	TO-43BZ35F-CA10	TO-49BZ35F-CA10	TO-55BZ40H-CA10	TO-65BZ40H-CA10	TO-75BZ40H-CA10	TO-85BZ40H-CA10	
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	

Optional accessories



CAB-VGAHDMI1
VGA to HDMI cable



CAB-RSJA1
RS232 jack cable



TEOS Connect license
TEC-SC100



TEOS Manage 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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