

BRAVIA BZ30J Series

Standard 4K Ultra HD HDR
Professional Displays with
business-friendly features in
screen sizes from 32” to 75”



Overview

Beautiful pictures, made for business

Available in a choice of screen sizes from 32”-75”, BRAVIA BZ30J offers sumptuous 4K HDR picture quality pictures with an extra-wide viewing angle – adding impact to signage and all your visual communications in business, retail, educational and public environments. It’s the business-friendly professional display, with reliable 24/7 operation, productivity-focused apps on board, easy customisation and simple content sharing.

BRAVIA BZ30J Series brings greater clarity, colour and contrast to corporate meetings, presentations and digital signage. Advanced Sony picture processing technologies add even more impact and realism to videos, photos, charts, graphics and text. 4K X-Reality PRO upscales lower-resolution picture sources closer to true 4K quality, sharpening and refining in real time to reveal extra detail. The panel’s extra-wide viewing angle ensures that everyone in the room can enjoy clear, bright images wherever they’re positioned.

Features

Exquisitely rich, natural colour

Sony’s power-packed 4K HDR Processor X1 and TRILUMINOS PRO technology ensure that BRAVIA BZ30J Series faithfully reproduces a phenomenal range of rich, true-to-life colours.

Fluid, blur-free movement

Motionflow XR technology ensures that on-screen content always remains smooth, clear and blur-free – even with fast-moving video scenes.

Smart apps

BRAVIA BZ30J Series helps your business move forward with in-built apps and solutions including screen mirroring, digital signage and meeting room management. There are even more smart apps to explore at Google Play Store.

Round the clock reliability

Because business never sleeps. BRAVIA BZ30J Series is ruggedly engineered for reliable 24/7 operation – ideal for applications like signage where your message always needs to be clearly visible.

Stunning images in any orientation

BRAVIA fits right in with your business needs. The display can be mounted horizontally (landscape) or vertically (portrait) to suit any environment, from corporate boardrooms to digital signage. Tilt your BRAVIA to help capture your audience's attention*.

*The tilt degree varies by model

Quick set-up

Pro Mode lets you customise and store display settings to suit different environments, then copy them easily to multiple displays via USB flash memory. One Step Setting optimises picture and network settings for meeting rooms and signage applications at the touch of a button.

Signage made simple

In-built support for HTML5 makes it easy to display interactive signage content on BRAVIA BZ30J Series without the need for a dedicated set-top box, media player or PC.

Cast your content wirelessly

With AirPlay2 and Chromecast built in it's easy to cast videos, apps and other content wirelessly from your own device directly to BRAVIA BZ30J Series. There's also support for other third-party wireless collaboration tools.

With BRAVIA, sustainability in every scene

With growing demand for ever larger display screens, there is also the risk of greater resource and energy use. However, Sony's sustainability commitments are realising efficiency gains from product development right through to watching TV and viewing screens.

Convenient connections

Signal connections, networking and other interfaces are conveniently side mounted for easy access when the displays in portrait position.

24/7

Because business never sleeps: BRAVIA is engineered for dependable 24/7 operation in the most challenging corporate and commercial environments.

Energy Saving

BRAVIA incorporates advanced energy saving features to reduce power consumption and keep running costs in check.

Easy integration

BRAVIA BZ30J Series is made for today's connected world. There's seamless support for today's leading automation and control platforms, while open APIs simplify integration with a wide range of solutions from other vendors.

Specifications

Display Features

32" Screen: 300 ,43" Screen: 400,

Brightness (cd/m ²)	50"Screen: 440 , 55"Screen: 440 , 65" Screen: 440, 75" Screen: 440
Native Contrast Ratio	32" Screen: 3000:1, 43" Screen: 1200:1 50"Screen: 5000:1, 55"Screen: 1200:1, 65" Screen: 1200:1, 75" Screen: 1200:1
Dynamic Contrast Ratio	32" Screen: 260000:1, 43" Screen: 400000:1, 50"Screen: 300000:1, 55"Screen: 300000:1, 65" Screen: 300000:1, 75" Screen: 300000:1
Response Time (ms)	6
Panel type	32" Screen: VA 43" Screen: IPS 50" Screen: VA 55" Screen: IPS 65" Screen: IPS1 75" Screen: IPS
Dimming Type	Local Dimming
Display Device	LCD
Backlight Type	Direct LED
Operation Time	24/7
Portrait Mode	Yes

Display Specifications

Screen Size for WEB (diagonal, cm, integer or 1st decimal)	Option 1: 80cm , Option 2: 108cm , Option 3: 126cm , Option 4: 139cm , Option 5: 164cm , Option 6: 189cm
Display resolution (H x V, pixels)	3840 x 2160
Screen Size (inch, measured diagonally)	Option 1: 32"(31.5)" , Option 2: 43" (42.5)" , Option 3: 50"(49.5)" , Option 4: 55"(54.6)" , Option 5: 65"(64.5)" , Option 6: 75"(74.5)"
Viewing Angle (Right/Left/Up/Down)	178(89/89) degree
Display Resolution	QFHD
Aspect Ratio	16:9

Professional Features

Professional Hidden Mode	Yes
HDMI Auto Wake-up	Yes
Multicast/ IPTV	Yes
Compatible with TDM Digital Signage/TEOS	Yes

Solutions

Operating System	Android TV
On-board Storage (GB)	16GB

Network Features

Wi-Fi Direct	Yes
Wi-Fi Certified	Yes
Wi-Fi Standard	a/b/g/n/ac
Wi-Fi Frequency	2.4GHz/5GHz(for Wi-Fi Direct: 2.4GHz Only)
Codec for Home Network	MPEG1:MPEG1 / MPEG2PS:MPEG2 / MPEG2TS (HDV,AVCHD):MPEG2,AVC / MP4 (XAVCS):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
Apple AirPlay (Internet)	Yes

required)

Chromecast built-in	Yes
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Wireless LAN	Integrated
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Convenience Features

USB Playback Codecs	MPEG1:MPEG1 / MPEG2PS:MPEG2 / MPEG2TS (HDV,AVCHD):MPEG2,AVC / MP4 (XAVCS):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
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HDMI-CEC	Yes
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On Screen Clock	Yes
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Sleep Timer	Yes
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On/Off Timer	Yes
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AFR, AMH, ARA, ASM, AZE, BEL, BUL, BEN, BOS, CAT, CZE, DAN, DEU, GRE, ENG, SPA, EST, BAQ,

Display Language	PER, FIN, FRA, GLG, GUJ, HIN, HRV, HUN, IND, ISL, ITA, HEB, JPN, KAZ, KAN, KOR, KIR, LAO, LIT, LAV, MAC, MAL, MON, MAR, MAY, BUR, NOB, NEP, NLD, ORI, PAN, POL, POR, RUM, RUS, SOL, SLV, ALB, SRP, SWE
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Control Specs

IP Control	Yes
RS-232C Control	1 (Side)
Pro mode	Yes

Inputs & Outputs

HDMI Signal	4096x2160p(24,60Hz), 3840x2160p(24,30,60Hz), 1080p(30,60Hz), 1080/24p, 1080i(60Hz), 720p(30,60Hz), 720/24p, 480p
HDCP	HDCP2.3(for HDMI1/2/3/4)
AC Power Input	C8 INLET(REAR)
Composite Video Input(s)	1(Side, Mini jack)

HDMI Inputs Total	4 (4Side)
Digital Audio Output(s)	1(Side)
Headphone Output(s)	1(Side)
USB Ports	2(Side)
Ethernet Inputs	1(Side)
RS-232C Input(s)	1(Side)

Audio Specifications

Speaker Position	Down Firing
Audio Power Output	32" Screen: 5W + 5W , 43" Screen: 10W + 10W , 50"Screen: 10W + 10W , 55"Screen: 10W + 10W , 65" Screen: 10W + 10W, 75" Screen: 10W + 10W
Digital Audio Out (Optical) Format	Two channel linear PCM: 48kHz 16bits, Dolby Audio, DTS
Dolby Atmos	Yes
Speaker Type-2	X-Balanced Speaker (not available for 32" Screen)
Clear Phase	Yes
Dolby Audio Format Support	Dolby Audio, Dolby Atmos

HDMI Audio Return Channel(ARC)	Yes (eARC/ARC)
HDMI Input Audio Format	5.1 channel linear PCM: 32/44.1/48/88.2/96/176.4/192kHz 16/20/24bits, Dolby Audio, Dolby Atmos, DTS
ARC Output Format	Two channel linear PCM: 48kHz 16bits, Dolby Audio, Dolby Atmos, DTS

Video Specifications

Wide Mode	Wide Zoom/Normal/Full/Zoom
4:3 Default	Yes
Video Processing	4K X-Reality PRO
Motion Enhancer	Motionflow XR 240 (Native 60Hz), Auto mode
4K Processor	4K HDR Processor X1
HDR (High Dynamic Range) compatibility	Yes (HDR10,HLG,Dolby Vision)
Panel Refresh Rate (Native Hertz)	60Hz

Design Features

Cable Management	Yes
Frame color	Black
Stand Design	Slim Blade stand
VESA® Hole	Yes
VESA® Hole Pitch(W x H)	32" Screen: 100 x 200 mm , 43" Screen: 200 x 200 mm , 50"Screen: 200 x 200 mm , 55"Screen: 300 x 300 mm , 65" Screen: 300 x 300 mm , 75" Screen: 300 x 300 mm

Eco & Energy saving

Rating	G
On-mode Power Consumption	32" Screen: 66 W , 43" Screen: 107 W , 50"Screen: 146 W , 55"Screen: 196 W , 65" Screen: 230 W , 75" Screen: 297 W
Power Consumption (in Standby)	0.50W
Peak Luminance Ratio for EU	75%
Mercury Content (mg)	0

Power Saving Mode /
Back Light Off Yes

Power Requirements
(voltage) Input 220 V - 240 V AC, 50 Hz

Regulatory approvals

Regulatory approvals CE
CB
EAC

Dimensions

Display Only (W x H x D) 32" Screen: Approx. 72.6 x 43.0 x 7.6 (2.60) cm 43" Screen: Approx. 97.2 x 56.7 x 7.0 cm , 50"Screen: Approx. 112.6 x 65.3 x 7.0 cm , 55"Screen: Approx. 124.3 x 71.9 x 7.1 cm , 65" Screen: Approx. 146.2 x 84.2 x 7.1 cm 75" Screen: Approx. 168.6 x 96.9 x 7.2 cm

Display with Stand (W x H x D) 32" Screen: Approx. 72.6 x 45.4 x 17.2 cm , 43" Screen:Approx. 97.2 x 63.2 x 28.6 cm, 50"Screen:Approx. 112.6 x 71.8 x 28.6 cm , 55"Screen: Approx. 124.3 x 78.7 x 33.8 cm 65" Screen: Approx. 146.2 x 91.2 x 33.8

cm , 75" Screen: Approx. 168.6 x 104.5 x 41.0 cm

Dimension of Package Carton (W x H x D)	32" Screen: 43" Screen: 50"Screen: 55"Screen: 65" Screen: 75" Screen:
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Weights (Approx.)

Display Only	32" Screen: Approx. 7.5 kg , 43" Screen: Approx. 10 kg , 50"Screen: 12.3 kg , 55"Screen: Approx. 15.7 kg , 65" Screen: Approx. 21.6 kg, 75" Screen: 31.6 kg
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Display with Stand	32" Screen: Approx. 7.7 kg , 43" Screen: Approx. 10.5 kg , 50"Screen: 12.9 kg , 55"Screen: Approx. 16.6 kg , 65" Screen: Approx. 22.5 kg, 75" Screen: 32.9 kg
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Package Carton (Gross)	32" Screen: Approx. 11 kg , 43" Screen: Approx. 14 kg , 50"Screen: 17 kg , 55"Screen: Approx. 23 kg , 65" Screen: Approx. 30 kg, 75" Screen: 45 kg
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Optional Accessories

SU-WL450 (Terminal access)

limitation, refer to SU-WL450 product page), SU-WL850, SU-WL500

Related products



BRAVIA Signage Free

Standalone simple digital signage (Free)

Gallery



