

FW-32BZ30J

32" BRAVIA 4K Ultra HD HDR
Professional Display



Overview

The 32" BRAVIA FW-32BZ30J combines bright, beautiful 4K pictures with business-friendly features.

Featuring Sony's powerful 4K HDR Processor X1, the FW-32BZ30J delivers superb picture quality, with immersive images that combine amazing colour, contrast, clarity and motion.

The slim, elegant FW-32BZ30J is designed with a wide range of B2B applications in mind, featuring a smart design. Neat cable management is complemented by a convenient adapter holder that neatly stows the supplied AC power adapter at the rear of the display.

The display's powerful built-in Android OS System on an SoC platform ensures fast boot-up plus smooth apps, animations and a seamless user experience.

Pro mode allows quick and easy customisation to suit different environments including corporate, education and digital signage, while One Step Setting optimises set-up for signage and conference rooms at the touch of a button. IP control capability allows easy installation with support from major key partners including Crestron, Extron and AMX. The FW-32BZ30J also features integrated mirroring functionality through both Google Cast and Airplay 2, providing a simple, quick and touchless

connection from a user's device.

For even greater peace of mind there's the added reassurance of our 3 Years warranty with Repair or if necessary advanced exchange handled by local partner, on premise where possible. You can also choose to extend your support for an additional 2 years.

Features

4K image resolution (3840 x 2160 pixels)

4K offers four times the detail of Full HD, with a resolution of over 8 million pixels bringing extra clarity to corporate display, education and digital signage applications.

4K HDR Processor X1

Sony's powerful 4K HDR Processor X1 enhances colour, clarity and contrast for outstandingly lifelike 4K HDR picture quality.

See finer detail

4K X-Reality PRO upscales pictures closer to true 4K quality. Images are sharpened and refined in real time, revealing extra detail from lower-resolution picture sources.

Rich, natural colour with TRILUMINOS PRO

TRILUMINOS PRO maps colours from a wider palette, faithfully reproducing a world of more vivid, lifelike hues and tones.

Smooth, fluid on-screen action

The 4K panel is teamed with Motionflow XR technology for smoother, more natural reproduction of rapidly moving on-screen images.

Quick set-up with Pro Mode

Customise and store display settings and features, then copy easily to multiple displays via USB flash memory.

One Step Setting

A time-saver in corporate environments, One Step Setting optimises picture and networking settings to suit meeting rooms and signage applications at the touch of a single button.

Simple screen mirroring

Support for Google Cast and Apple AirPlay 2 makes it easy to stream AV content wirelessly from an Android or iOS device straight to BRAVIA.

Enhanced wireless connectivity

The FW-32BZ30J supports wireless connectivity via Wi-Fi 5GHz and 2.4GHz as well as Bluetooth 4.2.

Made for doing business

The FW-32BZ30J is designed for professional installations with support for landscape, portrait or tilt orientation plus an AC adaptor holder with cable guide slit.

Developer friendly, easy integration

BRAVIA offers seamless support with leading automation and control platforms, while open APIs offer limitless integration opportunities with other vendor solutions.

Greater Peace of Mind

There's the added reassurance of our 3 Years warranty with Repair or if necessary advanced exchange handled by local partner, on premise where possible. You can also choose to extend your support for an additional 2 years.

Specifications

General Features	
Screen Size	32"
Brightness (cd/m ²)	300

Contrast Ratio	3000:1
Dynamic Contrast Ratio	260,000:1
Response Time (ms)	10
Display Resolution (H x V, pixels)	3840 x 2160
HDR (High Dynamic Range) Compatibility	Yes (HDR10,HLG,Dolby Vision)
Aspect Ratio	16:09
Portrait/Tilt Compatibility	Yes

Display Features	
Dimming Type	Frame Dimming
Display Device	LCD
Panel Type	VA
Backlight Type	Edge LED
TRILUMINOS Display	TRILUMINOS PRO
Colour Gamut (DCI-P3)	92%
Picture Processor	4K HDR Processor X1

Operation Time	24/7
Deep Black Non-Glare Coating	No
Haze (%)	25%
Viewing Angle (Right/Left)	178 (89 / 89) degree (CR >10)
Viewing Angle (Up/Down)	178 (89 / 89) degree (CR >10)

Video Specification

Video Processing	4K X-Reality PRO
Motion Enhancer	Motionflow XR 240 (Native 60Hz)
HDMI Signal	4096x2160p(24,60Hz), 3840x2160p(24,30,60Hz), 1080p(24,30,60Hz), 1080i(60Hz), 720p(24,30,60Hz), 480p

Audio Specification

Speaker Position	Down Firing
Audio Power Output	5W + 5W

Professional Features

Pro Mode	Yes
HDMI Auto Wake-Up	Yes
HTML5 Platform	Yes
Multicast/IPTV	Yes
Operating System	Android
On-board Storage (GB)	16GB

Network Specification

Wi-Fi Direct	Yes
Wi-Fi Certified	Yes
Wireless LAN	Integrated

Convenience Features

MPEG1:MPEG1 / MPEG2PS:MPEG2 / MPEG2TS
 (HDV,AVCHD):MPEG2,AVC / MP4
 (XAVCS):AVC,MPEG4,HEVC /
 AVI:Xvid,MotionJpeg / ASF

USB Playback Codecs (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
---------------------	-----

Apple AirPlay	Yes
---------------	-----

Control Specifications

IP Control	Yes
------------	-----

RS-232C Control	Yes
-----------------	-----

HDMI-CEC	Yes
----------	-----

Inputs and Outputs

HDCP	HDCP2.3 (for HDMI1/2/3/4)
------	---------------------------

Composite Video Input (s)	1 (Side, Mini jack)
------------------------------	---------------------

HDMI Inputs Total	4 (4 Side)
Analog Audio Input (s) (Total)	1 (Side Analog Conversion)
Digital Audio Output (s)	1 (Side)
USB Ports	2 (Side)
Ethernet Inputs	1 (Side)

Design Features	
Frame Colour	Black
Stand Design	Stand
VESA® Hole Spacing Compatible	Yes
VESA® Hole Pitch (W x H)	100 x 200mm

Environment Specifications	
Rated Power Consumption	66 W
Power Consumption (in Standby)	0.5 W

Dynamic Backlight Control	Yes
Power Saving Mode	Yes

Measurements

Dimension of TV without Stand (W x H x D)	726×430×76mm
Dimension of TV with Stand (W x H x D)	726×454×172mm
Dimension of Package Carton (W x H x D)	814x551x152mm

Weight

Weight of TV with Stand	7.7 kg
Weight of Package Carton (Gross)	11 kg

Accessories

Table-Top Stand (Optional)	Separate(assembly required)
----------------------------	-----------------------------

Further Information

Product

Information Sheet <https://eprel.ec.europa.eu/qr/527365>
(Europe Only)

Gallery



