SONY

FW-98BZ30L

98” 4K HDR professional display with Cognitive Processor XR™



Overview

Supreme picture quality and brightness in our largest screen size

It’s BRAVIA at its biggest. Designed to perform flawlessly in demanding professional environments, the super-size 98” BRAVIA FW-98BZ30L boasts cutting-edge technology and installation-friendly features. With 440 nit brightness, cinematic colour, contrast and a huge viewing angle plus doubled memory to store more apps and content, it’s the 4K HDR professional display that’s bigger in every way.

Features

Cognitive Processor XR™
The world’s first picture processor with cognitive intelligence understands how humans really see the world. 98” BRAVIA with Cognitive Processor XR™ opens up an unprecedented viewing experience that immerses you even more deeply in the scene.

Professionally designed for better business
Other so-called professional displays are little more than televisions with a few additional features thrown in as an afterthought. 98” BRAVIA is engineered from the ground up for quicker, easier, more flexible installation in retail and corporate environments. Ergonomically positioned lower horizontal levels are easy to grab, making lifting easier and more comfortable.

Easier access
Reduced packing carton size eases transportation. The ability to carry BRAVIA vertically (portrait style) gives easier access in elevators and stairways.

Side mounted terminals
All signal connections – including audio, video, networking, control and USB port – are mounted on the side of the display to simplify installation.

Subtle logo positioning
The Sony logo is discreetly positioned on the edge of the display’s beautifully slim 20mm bezel. So there’s nothing to distract your audience from immersive, super-size images.

Portrait and tilt
Install BRAVIA in portrait or landscape orientation to suit any corporate or retail space, with a tilt range over -15 to +20 degrees for even greater flexibility.

32 GB internal storage
The internal memory on some other displays is eaten up by the operating system, leaving little space for your own apps and content. 98” BRAVIA doubles internal storage from 16GB to a generous 32GB – giving loads more room on board to hold apps, photos, videos and digital signage.

Pro Settings

BRAVIA FW-98BZ30L makes doing business even easier, allowing you to fine-tune settings to suit the demands of corporate or retail environments. Disable input or remote control functions, remove labels and block buttons to avoid tampering when the screen's being used in public spaces. Customise and store display settings, then copy them easily from display to display via USB flash memory.

Simple signage
Informing and guiding visitors with digital signage in retail stores and corporate spaces has never been easier. On-board BRAVIA Signage Free (BSF) software automatically plays out HTML content, video and photos copied onto a USB stick memory when it's slipped into BRAVIA. It's that simple.

Meet more easily
Get Google Meet from Google Play Store, and pair BRAVIA with a compatible webcam for easy video meetings on the big 98" screen.

Simple screen mirroring
Easily mirror content wirelessly from your own handheld device onto BRAVIA with in-built support for Apple AirPlay and Google Chromecast.

Flexible content layout
In-built support for HTML5 lets you use BRAVIA to display interactive signage content without needing a dedicated set-top box, media player or PC. On-screen content can be freely laid out using 4K video, still images or even with the HDMI input.

Get great pictures fast
Forget fiddling with display settings – focus on getting amazing results without fuss. One Step Setting offers presets tuned to your environment, including meeting room, vivid signage, natural signage and graphics. Just pick a preset: BRAVIA instantly configures picture settings as well as input control, and more.

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 realizing efficiency gains from product development right through to customers viewing screens.

The FW-98BZ30L is registered EPEAT Bronze in 23 countries
EPEAT is the worlds premier global ecolabel for electronics. EPEAT combines rigorous & comprehensive sustainability criteria with ongoing independent third-party verification for all products in the EPEAT online registry. EPEAT Bronze tier indicates products meet a broad and robust set of criteria, making them a more sustainable purchasing option.

See EPEAT Registry for specific models. Registration status and tier levels may vary by country

Specifications

General Features	
Screen Size	98"
Brightness (cd/m^2)	440
Contrast Ratio	5000:1
Dynamic Contrast Ratio	700,000:1
Response Time (Gray to gray, Typical, ms)	6.5

General Features

Display Resolution (H x V, pixels)	3840 x 2160
HDR (High Dynamic Range) Compatibility	Yes (HDR10,HLG,Dolby Vision)
Aspect Ratio	16:9
Portrait/Tilt Compatibility	Yes

Display Features

Dimming Type	Local Dimming
Display Device	LCD
Panel Type	VA
Backlight Type	Direct (Full Array LED)
TRILUMINOS Display	XR Triluminos Pro
Colour Gamut (DCI-P3)	95%
Picture Processor	Cognitive Processor XR
Operation Time	24/7
Deep Black Non-Glare	No
Haze (%)	2%
Viewing Angle (Right/Left)	178 (89 / 89) degree (CR >10)
Viewing Angle (Up/Down)	178 (89 / 89) degree (CR >10)

Video Specification

Video Processing	XR 4K Upscaling
Motion Enhancer	XR Motion Clarity
HDMI Signal	4096x2160p(24, 50, 60Hz), 3840x2160p(24, 25, 30, 50, 60, 100, 120Hz), 1080p(24, 30, 50, 60, 100, 120Hz), 1080i(50, 60Hz), 720p(24, 30, 50, 60Hz), 576p, 480p

Audio Specification

Speaker Position	Down Firing + Side Back
Audio Power Output	10W + 10W + 10W + 10W

Professional Features

Pro Mode	Yes
HDMI Auto Wake-Up	Yes
HTML5 Platform	Yes
Multicast/IPTV	Yes
Operating System	Android TV
On-board Storage (GB)	32GB

Network Specification

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

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
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)	Hybrid w/S-Center Speaker Input x1 (Side, Mini jack)
HDMI Inputs Total	4 (4Side)

Inputs and Outputs

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
VESA® Hole Spacing Compatible	Yes
VESA® Hole Pitch (W x H)	600 x 400 mm / 23 5/8 x 15 3/4 inch

Environment Specifications

On-Mode Power Consumption (EPREL)	154 kWh/1000h
Power Consumption (in Standby)	0.5 W
Dynamic Backlight Control	Yes
Power Saving Mode	Yes

Certificates

EMC	Class-B

Measurements

Dimension of TV without Stand (W x H x D)	2199 x 1255 x 85 mm / 86 5/8 x 49 1/2 x 3 3/8 inch
Dimension of Package Carton (W x H x D)	2330 x 1394 x 283 mm / 91 3/4 x 55 x 11 1/4 inch

Weight

Weight of TV without Stand	67.2 kg / 148.1 lb
Weight of Package Carton (Gross)	91 kg / 200.5lb.

Further Information

Product Information Sheet (Europe Only)	https://eprel.ec.europa.eu/screen/product/electronicdisplays/1779415

Related products



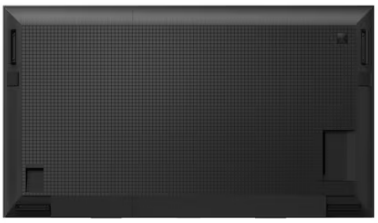
Pro BRAVIA BZ30L

Professional 24/7 Portrait/Tilt 4K HDR display with Sony X1 processing, Pro-Mode, Airplay, and Chromecast capability as well as a complete range of sizes

Gallery





















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