

Finer detail

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

Smoother movement

Motionflow XR ensures smoother, more natural reproduction of rapidly-moving on-screen images.

Installation flexibility to suit every environment

The sleek, minimal design of the FW-55BZ30L brings impeccable style to any business environment. The display's elegant lines are further enhanced by practical touches for seamless integration in retail stores, colleges and corporate workspaces.

Wall-Mount Adjuster

BRAVIA comes supplied with a Wall-Mount Adjuster, giving extra flexibility for mounting the display centrally in portrait or landscape orientation.

Side mounted interfaces

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

Discreet logo

The Sony logo is discreetly positioned on the edge of the display's bezel – with nothing distracting your audience from immersive images.

Landscape, Portrait and Tilt

Install BRAVIA in portrait or landscape orientation to suit any corporate or retail space. The display can also be tilted at an angle for even greater flexibility.

Round the Clock Reliability

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

Special settings for professional use

Pro Settings mode makes doing business even easier, allowing you to customize BRAVIA settings and operating modes to suit the demands of corporate or retail environments. Disable input or remote control functions, schedule on/off times, remove labels and block buttons to avoid tampering when the screen's being used in public spaces. Customize and store display settings, then copy them easily from display to display via USB flash memory.

Get great pictures fast

Forget fiddling with display settings. 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 mode, input, control settings and more.

Easy multi-screen setup

Configuring multiple screens for large display applications is easier than ever. The Multi Display Setting (MDS) app helps you create stunning video walls with multiple BRAVIA displays "tiled" together.

Easy integration

FW-55BZ30L 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 other vendor solutions.

Signage made simple

Informing and guiding visitors with digital signage in

retail stores and corporate spaces has never been simpler. Built-in support for HTML5 makes it easy to display interactive signage content on BRAVIA without the need for a dedicated set-top box, media player or PC. On-board BRAVIA Signage Free (BSF) software automatically plays out HTML content, video and photos when a USB stick memory is slipped into BRAVIA. It's that simple.

Wireless screen mirroring

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

Meet more easily

Get Google Meet from Google Play Store, and pair BRAVIA with a compatible webcam for easy video meetings.

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.

Specifications

General Features

Screen Size	55"
Brightness (cd/m ²)	440
Contrast Ratio	1200:1
Dynamic Contrast Ratio	300,000:1

Response Time (ms)	8.0
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	Frame Dimming
Display Device	LCD
Panel Type	IPS
Backlight type	Direct LED
TRILUMINOS Display	TRILUMINOS PRO
Color gamut (DCI-P3)	92%
Picture Processor	4K HDR Processor X1
Operation time	24/7
Deep Black Non-Glare coating	No
Haze (%)	1%

Viewing Angle (Right/Left)	178(89/89) degree
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Viewing Angle (Up/Down)	178(89/89) degree
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Video Specs

Video Processing	4K X-Reality PRO
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Motion enhancer	Motionflow XR 240 (Native 60Hz)
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HDMI Signal	4096 x 2160 p (24, 60 Hz), 3840 x 2160 p (24, 30, 60 Hz), 1080 p (24, 30, 60 Hz), 1080 i (60 Hz), 720 p (24, 30, 60 Hz), 480 p
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Audio Specs

Speaker Position	Down Firing
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Audio Power Output	10W + 10W
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Professional Features

Pro mode	Yes
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HDMI auto wake-up	Yes
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HTML5 platform	Yes
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Multicast/IPTV	Yes
Operating System	Android TV
On-board Storage (GB)	16GB

Network specs

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
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Control specs

IP Control	Yes
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RS-232C Control	Yes
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HDMI-CEC	Yes
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Inputs and Outputs

HDCP	HDCP2.3 (for HDMI 1/2/3/4)
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Composite Video Input (s)	1(Side, Mini jack)
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HDMI inputs total	4 (4Side)
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Analog Audio Input (s) (Total)	1 (Side Analog Conversion)
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Digital Audio Output (s)	1(Side)
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USB ports	2(Side)
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Ethernet inputs	1(Side)
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Design Features

VESA® Hole Pitch (W x H)	300 x 300 mm / 11 7/8 x 11 7/8 inch
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Accessories

Wall-mount adjuster (Bundled) *depending on the region.	Yes
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Table-top stand (Optional) *depending on the region.	Yes
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Environment Specs

Rated Power Consumption	202 W
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Power Consumption (in Standby)	0.5 W
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Dynamic Backlight Control	Yes
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Power Saving Mode / Back Light Off Mode	Yes
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Measurements

Dimension of TV without Stand (W x H x D)	1243 x 721 x 71 mm / 49 x 28 1/2 x 2 7/8 inch
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Dimension of TV with Stand (W x H x D)	1243 x 787 x 338 mm / 49 x 31 x 13 3/8 inch
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Dimension of	1362 x 840 x 160 mm / 53
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Package Carton (W x H x D) 5/8 x 33 1/8 x 6 3/8 inch

Weight

Weight of TV without Stand 15.7 kg / 34.6 lb

Weight of TV with Stand 16.6 kg / 36.6 lb

Weight of Package Carton (Gross) 23 kg / 50.7 lb

Further Information

Product Information

Sheet (Europe Only) <https://eprel.ec.europa.eu/qr/1392992>

Related products



BRAVIA BZ30L Series

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

