SONY

FW43EZ20L
43" Professional display rated for 16/7 operation with essential professional functions

Features

Brilliant 4K image quality that's seen by everyone

Advanced Sony picture processing technologies ensure your content looks its best, while 350 nit panel brightness ensures clear visibility in indoor environments. The display's wide viewing angle lets everyone in the room enjoy crisp, clear images wherever they're positioned.

Enjoy 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 content.

Vivid, natural color

Live Color technology brings images alive with a brilliant palette of vibrant, natural colors.

Smooth on-screen movement

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

Great pictures deserve brilliant sound

The slim design of FW-43EZ20L incorporates an X-Balanced Speaker™, offering clear voice quality to enhance video conferences and digital signage.

Portrait or landscape installation

Install BRAVIA in portrait or landscape orientation to suit any corporate space.

Easy access side-mounted connections

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

Quick, easy setup

Simple Pro Settings allows customization of BRAVIA to suit the demands of any business or retail environment. Schedule power on/off times, select input source on switch on, wake up the display when an input signal's detected – and more.

Networked control

Remotely control and monitor BRAVIA display functions – like power on/off, input source and

volume – over IP networks or using familiar RS-232C protocols.

Signage made simple

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. The on-board BRAVIA Signage Free (BSF) 2.0 app automatically plays out HTML content, including videos and photos from the display's internal 16GB storage, or when a USB stick memory is slipped into BRAVIA.

Wireless screen mirroring

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

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.

Specification

Accessories	
Screen Size for WEB (diagonal, cm, integer or 1st decimal)	108 cm
Table-top stand (Optional) *depending on the region.	Yes
Wall-mount adjuster (Bundled) *depending on the region.	No
Audio Specs	
Audio Power Output	10W + 10W
Speaker Position	Down Firing
Control specs	
HDMI-CEC	Yes
IP Control	Yes
RS-232C Control	Yes
Convenience Features	
Apple AirPlay	Yes
Chromecast built-in	Yes
On / Off Timer	Yes

On Screen Clock	Yes
Sleep Timer	Yes
USB playback codecs	MPEG1:MPEG1 / MPEG2 PS:MPEG2 / MPEG2 WEBM:AV1 / AC4 / ogg/AAC

Design Features

VESA® Hole Pitch (W x H)	200 x 200 mm / 7 7/8 x 7 7/8 inch

Display Features

Backlight type	Direct LED
Color gamut (DCI-P3)	75%
Deep Black Non-Glare coating	No
Dimming type	Frame Dimming
Display Device	LCD
Haze (%)	1%
Operation time	16/7
Panel Type	IPS
Picture Processor	4K Processor X1
Viewing Angle (Right / Left)	178 (89/89) degree
Viewing Angle (Up / Down)	178 (89/89) degree

Environment Specs

Dynamic Backlight Control	Yes
Power Consumption (in Standby)	0.5 W
Power Saving Mode / Back Light Off Mode	Yes
Rated Power Consumption	103 W

General Features

Aspect Ratio	16:9
Brightness (cd/m²)	350
Contrast Ratio	1200:1
Display Resolution (H x V, pixels)	3840 x 2160
Dynamic Contrast Ratio	400,000:1

HDR (High Dynamic Range) compatibility	Yes (HDR10, HLG)
Portrait / Tilt Compatibility	Yes
Response Time (ms)	8.0
Screen Size	43

Inputs and outputs

Analog Audio Input (s) (Total)	1 (Side Analog Conversion)
Composite Video Input (s)	1(Side, Mini jack)
Digital Audio Output (s)	1 (Side)
Ethernet inputs	1 (Side)
Frame color	Hairline Black
HDCP	HDCP2.3 (for HDMI1 / 2 / 3)
HDMI inputs total	3 (3Side)
Stand Design	No Stand
USB ports	2 (Side)
VESA® Hole Spacing Compatible	Yes

Measurements

Dimension of Package Carton (W x H x D)	1070 x 695 x 141 mm / 42 1/4 x 27 3/8 x 5 5/8 inch
Dimension of TV with Stand (W x H x D)	972 x 632 x 286 mm / 38 3/8 x 25 x 11 3/8 inch
Dimension of TV without Stand (W x H x D)	972 x 567 x 70 mm / 38 3/8 x 22 3/8 x 2 7/8 inch

Network specs

Wi-Fi Certified	Yes
Wireless LAN	Integrated

Professional Features

HDMI auto wake-up	Yes
On-board Storage (GB)	16GB
Operating System	Android TV
Pro settings	Yes (Simplified)

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Video Specs	
4:3 Default	Yes
HDMI Signal	4096 x 2160p (24, 50, 60 Hz), 3840 x 2160p (24, 25, 30, 50, 60 Hz), 1080p (30, 50, 60 Hz), 1080/24p, 1080i (50, 60 Hz), 720p (30, 50, 60 Hz), 720/24p, 576p, 576i 480p, 480i
Motion enhancer	Motionflow XR
Video Processing	4K X-Reality PRO
Wide Mode	Auto / Wide zoom / Normal / Full / Full Pixel / Zoom / 14:9
Weight	
Weight of Package Carton (Gross)	12 kg / 26.5 lb
Weight of TV with Stand	9.8 kg / 21.6 lb
Weight of TV without Stand	9.3 kg / 20.5 lb