

## FW-55EZ20L

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



### Overview

**Business-friendly with easy content sharing, control and customization**

Ideal for digital signage and corporate applications, the slim, easy-to-use FW-55EZ20L Professional Display adds impact to all your visual communications. Very high 4K picture quality with 350 nit screen brightness is complemented by simple setup, content sharing and networked control - ideal for today's connected AV environments.

### 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-55EZ20L 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.

## Specifications

### General Features

Screen Size	55
Brightness (cd/m <sup>2</sup> )	350
Contrast Ratio	1200:1
Dynamic Contrast Ratio	400,000:1
Response Time (ms)	8.0
Display resolution (H x V, pixels)	3840 x 2160
HDR (High Dynamic Range) compatibility	Yes (HDR10, HLG)

Aspect Ratio	16:9
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Portrait / Tilt Compatibility	Yes
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## Display Features

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

Wide Mode	Auto / Wide zoom / Normal / Full / Full Pixel / Zoom / 14:9
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4:3 Default	Yes
Video Processing	4K X-Reality PRO
Motion enhancer	Motionflow XR
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

## Audio Specs

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

## Professional Features

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

## Network specs

Wi-Fi Certified	Yes
Wireless LAN	Integrated

## Convenience Features

USB playback codecs	MPEG1:MPEG1 / MPEG2 PS:MPEG2 / MPEG2 WEBM:AV1 / AC4 / ogg / AAC
On Screen Clock	Yes
Sleep Timer	Yes
On / Off Timer	Yes
Chromecast built-in	Yes
Apple AirPlay	Yes

## Control specs

IP Control	Yes
RS-232C Control	Yes
HDMI-CEC	Yes

## Inputs and outputs

HDCP	HDCP2.3 (for HDMI1 / 2 / 3)
Composite Video Input (s)	1(Side, Mini jack)

HDMI inputs total	3 (3Side)
Analog Audio Input (s) (Total)	1 (Side Analog Conversion)
Digital Audio Output (s)	1 (Side)
USB ports	2 (Side)
Ethernet inputs	1 (Side)
Frame color	Hairline Black
Stand Design	No Stand
VESA® Hole Spacing Compatible	Yes

## 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.	No
Table-top stand (Optional) *depending on the region.	Yes

## Screen Size for

WEB (diagonal, cm, 54.72 in  
integer or 1st  
decimal)

## 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 Package Carton (W x H x D)	1362 x 840 x 160 mm / 53 5 / 8 x 33 1 / 8 x 6 3 / 8 inch
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## Weight



Weight of TV without Stand	15.3 kg / 33.8 lb
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Weight of TV with Stand	16.2 kg / 35.7 lb
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Weight of Package Carton (Gross)	21 kg / 46.3 lb
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## Gallery



