

SONY

FW-100BZ40J



100" BRAVIA 4K Ultra HD HDR Professional Display

The ultimate big screen TV experience

Enjoy sumptuously rich, larger-than-life visuals with the BRAVIA FW-100BZ40J. Beautifully styled to make an impressive statement in any living space, this 100" professional display is bursting with the latest Sony picture technologies to deliver unforgettable 4K HDR images.

Find out more at pro.sony/BRAVIA-100

At a glance

Spectacular brightness and contrast with a peak brightness of 940cd/m²

Precise 4K picture, as perceived by the human eye with Cognitive Processor XR™

Breathtaking IMAX visuals with IMAX Enhanced

Designed with the environment in mind with the rear cover made up of 40% sustainable material



Features

IMAX Enhanced Picture Mode

Take advantage of the size of the display with movies that become even more immersive with IMAX Enhanced.

Cognitive Processor XR™

Open up a whole new viewing experience that immerses you even more deeply in the scene with Cognitive Processor XR™. The world's first picture processor with cognitive intelligence that understands how humans really see the world. Combined with our Full Array LED panel, this technology creates ultra-realistic picture quality full of lifelike contrast.

XR Triluminous Pro™

Rediscover everything you watch with billions of accurate colours and see impressive picture quality that is natural and beautiful to the human eye.

Perfect for PlayStation® 5

Get the most out of your gaming with BRAVIA XR TVs featuring exclusive features for the PS5 console along with 4K/120fps5 as specified in HDMI 2.1 and input lag as low as 8.5ms.

You've got our support

Standard warranty: 3 years with repair or if necessary advanced exchange handled by local partner, on premise where possible.

PrimeSupport

2 years PrimeSupport extension reference:
PSP.FW100BZJ.2X

Specification

General features	Screen Size	253.0 cm
	Brightness (cd/m ²)	600 (Peak 940)
	Native contrast ratio	9000:1
	Dynamic contrast ratio	600000:1
	Response Time (ms)	7
	Haze	0.2%
	Display resolution (H x V, pixels)	3840x2160
	HDR (High Dynamic Range) compatibility	Yes (HDR10,HLG,Dolby Vision)
	Aspect Ratio	16:9
	Portrait Compatibility	Yes
Display features	Dimming type	Local Dimming
	Display device	LCD
	Backlight type	Direct LED (Full Array LED)
	4K Processor	Cognitive Processor XR
	Operation time	24/7
Video Specs	Wide Mode	Wide zoom / Normal / Full / Zoom / 14:9
	4:3 Default	Yes
	Video Processing	XR 4K Upscaling
	TRILUMINOS Display	XR Triluminos Pro
	Viewing Angle (Right/Left/Up/Down)	178(89/89) degree
HDMI Signal	4096x2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60,100,120Hz), 1080p(30,50,60,100,120Hz), 1080/24p, 1080i(50,60Hz), 720p(30,50,60Hz), 720/24p, 576p, 480p	
Audio Specs	Speaker Position	Down Firing
	Audio Power Output	10W + 10W
Professional features	Professional Hidden mode	Yes
	Multicast/IPTV	Yes
	Operating System	Android 10
Network Specs	On-board Storage (GB)	16GB
	Wi-Fi Direct	Yes
	Wi-Fi Certified	Yes
	Wireless LAN	Integrated
Security 802.1X	Yes	
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 (Internet required)	Yes
Control Specs	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(4Side)
	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 color	Black
	Stand Design	Slim Blade stand
	VESA® Hole Spacing Compatible	Yes
	VESA® Hole Pitch (W x H)	60.0 x 40.0 cm
Environment specs	Energy label rating	G
	Screen Size	253.0 cm
	On-mode power consumption	426.0 W (Rated)
	Power Consumption (in Standby)	0.50W
	Dynamic Backlight Control	Yes
Power Saving Mode / Back Light Off Mode	Yes	
Measurements	Dimension of TV without Stand (W x H x D)	Approx. 226.0x129.7x9.8 cm
	Dimension of TV with Stand (W x H x D)	Approx. 226.0x134.6x47.5 cm
	Dimension of Package Carton (W x H x D)	Approx. 244.0x156.0x37.8 cm
Weight	Weight of TV without Stand	Approx. 88.9 kg
	Weight of TV with Stand	Approx. 92.6 kg
	Weight of Package Carton (Gross)	Approx. 129 kg
Optional Accessories	10 point IR Touch Overlay	TO-100BZ40J-IR10
	10 point Capacitive Touch Overlay	-