

# FWD-55A95K

55" Bravia 4K HDR Professional Displays



## Overview

# Make an impressive statement with exquisite 4K HDR images, effortless style and sound to match

Add unprecedented impact to your visual communications with the stunningly styled, fully featured FWD-55A95K 55" BRAVIA new OLED (QD-OLED) Professional Display. Combining bright, beautiful 4K HDR image quality with easy operation, it's an imposing addition to corporate boardrooms, lobbies, and reception areas.

Optimised for professional display applications, BRAVIA takes full advantage of cutting-edge new OLED (QD-OLED) panel and our ingenious Cognitive Processor XR <sup>™</sup> to ensure vibrant high-contrast 4K images.

The beautifully sleek, minimalist design of the FWD-55A95K is sure to impress in any setting. And with Acoustic Surface Audio+, cinematic sound comes directly from the 55" screen.

For even greater peace of mind there's the added reassurance of our 3 Years warranty with advanced exchange handled by local partner, on premise where possible. You can also choose to extend your support for

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an additional 2 years.

## Features

#### 4K image resolution (3840 x 2160 pixels)

4K offers four times the detail of Full HD, with a resolution of over 8 million pixels bringing extra clarity to corporate display, education, and digital signage applications.

#### High XR OLED Contrast Pro screen technology

XR OLED Contrast Pro powers our OLED(QD-OLED) panel so you can enjoy true contrast with the brightest colours and pure blacks, it utilises our Cognitive Processor XR<sup>™</sup> to detect screen temperature and precisely control light, delivering up to 200% as much colour brightness as conventional OLED displays.

#### Wider Colour with XR TRILUMINOS Max™

Powered by our Cognitive Processor XR <sup>™</sup>, the A95K series reproduces the natural shades and hues that humans find beautiful, filling the screen with consistently vivid colours and realistic textures at all brightness levels.

### Spectacularly real 4K HDR images

With XR HDR Remaster, this display can detect each object on screen, analyse its colour and adjust contrast for even more realistic pictures. Object-based processing, powered by BRAVIA XR<sup>™</sup>, takes precision to a whole new level by adding adjustment of hue, saturation, brightness, motion vector, bandwidth and more. The result is exceptionally real scenes with greater depth, lifelike textures, and natural colours.

#### Smoother movement

With our XR OLED Motion technology, even fast action

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stays smooth and clear. Moving images are precisely controlled to minimise blur so that pictures remain true with less loss in brightness during high-speed scenes.

#### Sound from the screen

With our Acoustic Surface Audio+ technology, sound comes directly from the centre of the screen with powerful actuators behind the TV vibrating to create acoustics that move with the picture.

#### Do more with Android TV

Discover a world of apps and online content powered by Android TV. Use Voice Search to find content easily with no typing.

#### Do more with BRAVIA Cam

Take your meetings to the big screen with BRAVIA Cam. Also, by detecting your viewing position, BRAVIA Cam adjusts the screen brightness, and sound balance so you have the best experience wherever you are.

### Google Chromecast and Apple Airplay

With Google Chromecast built-in, and Apple Airplay, easily mirror your content and enjoy it super-sized on your BRAVIA.

### Flexible Mounting and Installation

BRAVIA Professional Displays offer flexible mounting options with VESA standard mounting for easy integration into a wide range of environments.

### Greater peace of mind

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## Specifications Display features

Display type

OLED(QD-OLED)

## **Display specifications**

Screen Size for WEB(diagonal, cm, integer or 1st decimal)	139 cm
Display resolution (H x V, pixels)	3840 x 2160
Screen Size (inch, measured diagonally)	55"(54.6")
Viewing Angle (Right/Left)	178(89/89)degree
Viewing Angle (Up/Down)	178(89/89)degree
Display Resolution	QFHD
Aspect Ratio	16:09

## Professional features

Operating System	Android 10
On-board Storage (GB)	16GB

## Display system



TV System (Digital Terrestrial)	DVB-T/T2
TV System (Digital Cable)	DVB-C
TV System (Digital Sat)	DVB-S/S2
Number of Tuners (Terrestrial/Cable)	2(Digital)/1(Analog)
Number of Tuners (Sat)	2

Network features		
Apple AirPlay	Yes	
Wi-Fi Direct	Yes	
Wi-Fi Certified	Yes	
Chromecast built-in	Yes	
Internet Browser	Vewd	
Wireless LAN	Integrated	

## Convenience features

#### USB

playback MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HD) codecs

HDMI-CEC Yes

i-Manual Yes

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On Screen Clock	Yes
Sleep Timer	Yes
On/Off Timer	Yes
Display Language	AFR,AMH,ARA,ASM,AZE,BEL,BUL,BEN,BOS,CAT,

Control specs	
IP Control	Yes
Pro Mode	No

Inputs & outputs		
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 576p, 480p	
HDCP	HDCP2.3(for HDMI1/2/3/4)	
AC Power Input	C18 INLET(REAR)	
RF (Terrestrial/Cable) Connection Input(s)	1(Bottom)	
IF (Satellite)		



Input(s)	2(Bottom)
Composite Video Input(s)	Hybrid w/S-Center Speaker Input x1(Sid Mini jack)
HDMI inputs total	4(1Side,3Bottom)
Digital Audio Output(s)	1 (Bottom)
USB ports	1(Side)/1(Bottom)
Ethernet inputs	1(Bottom)
PCMCIA Slot(s)	1(side)

## Audio Specifications

Speaker Position	Front
Audio Power Output	20W + 20W + 10W + 10W
Digital audio out (Optical) format	Two channel linear PCM: 48kHz 16bits, Dolby Audio, DTS
HDMI Audio Return Channel(ARC)	Yes (eARC/ARC)
HDMI input Audio format	5.1 channel linear PCM: 32/44.1/48/88.2/96/176.4/192kHz 16/20/24bits, Dolby Audio, Dolby Atmos, DTS
ARC output	Two channel linear PCM: 48kHz



format

16bits, Dolby Audio, Dolby Atmos, DTS

## Video specifications

Wide Mode	Wide zoom/Normal/Full/Zoom/14:9,Normal/Full1/Fu for PC	
4:3 Default	Yes	
Video Processing	XR 4K Upscaling	
Motion enhancer	XR OLED Motion, Auto mode	
4K Processor	Cognitive Processor XR	
HDR (High Dynamic Range) compatiblity	Yes(HDR10,HLG,Dolby Vision)	
Panel Refresh Rate (Native Hertz)	100Hz	
Dynamic Contrast Enhancer	Yes	
Design Fea	tures	
Stand Color	Slate Black	

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Bezel Design	Metal Flush Surface
Cable Management	Yes
Frame color	Titanium Black
Stand Design	Full Edge Slate
VESA® Hole Spacing Compatible	Yes
VESA® Hole Pitch(W x H)	30.0 x 30.0 cm
Eco & energy saving	
On mode power 100 SDR(New lot5)	0h 84 kWh/1000h
	<u>)</u>

Mercury content(mg)	0.0
Power Requirements (voltage)	220 V - 240 V AC
Power Requirements (frequency)	50Hz
Rated Power Consumption	348 W
Power Consumption (in Standby)	0.50 W
Power consumption(Networked Standby)	2.00W(Wi-Fi) / 2.00W(LAN) / 0.50W(CEC)
Power Saving Mode /	Yes

### Back Light Off Mode

## Dimensions

Display only (W x H	Approx. 122.5 x 71.4 x 4.3
x D)	(2.17) cm
Dimension of Package Carton (W	Approx. 136.0 x 82.8 x 19.4

x H x D)

cm

## Weights (Approx.)

Display with Stand (Front position style/Back position style)	Approx. 31 kg
Display only	Approx. 21.2 kg
Weight of Package Carton(Gross)	Approx. 40 kg

## **Supplied Accessories**

Voice Remote Control (Supply)	RMF-TX900U
Remote Control	RMT-TX440E
Batteries	LR03+R03
AC Power	Bundle (C17) (EUROPE) (2pin) (round pins Typ

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Cord Spec	(SWISS) (2pin) (round pins Type C)
Operating Instructions	GB,FR,ES,NL,DE,PT,IT,SE,DK,FI,NO,PL,CZ,SK,H
Quick Setup Guide / Supplement CUE (GA)	GB,FR,ES,NL,DE,PT,IT,DK,NO,SE,FI,PL,CZ,SK,H
Table Top Stand	Separate(assembly required)
Camera Unit (Bundle)	CMU-BC1M
Optional	

()ntional	Accessories
UDUIDIA	ALLESSUILES

Wallmount Bracket	SU-WL450(Terminal access limitation, refer to SU-WL450 product page), SU- WL850(Refer to Country/Area Handling Chart)
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## Notes

Included

PrimeSupport

\*1 100Hz and 120Hz is supported by HDMI IN 3 and



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## Gallery

