

## 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™ 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 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™ 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™, 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™, 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 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**

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 an additional 2 years.

## Specifications

### Display features

Display type	OLED(QD-OLED)
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### Display specifications

Screen Size for WEB(diagonal, cm, integer or 1st decimal)	139 cm
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Display resolution (H x V, pixels)	3840 x 2160
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Screen Size (inch, measured diagonally)	55"(54.6")
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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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Display Resolution	QFHD
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Aspect Ratio	16:09
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## Professional features

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

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

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

USB

playback codecs	MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD)
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HDMI-

CEC Yes

i-Manual Yes

On  
Screen  
Clock Yes

Sleep  
Timer Yes

On/Off  
Timer Yes

Display  
Language AFR,AMH,ARA,ASM,AZE,BEL,BUL,BEN,BOS,CAT,CZE,DAN

## Control specs

IP Control Yes

Pro Mode No

## Inputs & outputs

HDMI Signal 4096x2160p(24,50,60Hz),  
3840x2160p(24,25,30,50,60,100,120Hz) \*1 ,  
1080p(30,50,60,100,120Hz), 1080/24p,  
1080i(50,60Hz), 720p(30,50,60Hz),  
720/24p, 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(Side, 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	Two channel linear PCM: 48kHz

(Optical) format	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 format	Two channel linear PCM: 48kHz 16bits, Dolby Audio, Dolby Atmos, DTS

## Video specifications

Wide Mode	Wide zoom/Normal/Full/Zoom/14:9,Normal/Full1/Full2 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)	Yes(HDR10,HLG,Dolby Vision)



Range)  
compatibility

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Panel  
Refresh Rate  
(Native  
Hertz) 100Hz

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Dynamic  
Contrast  
Enhancer Yes

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## Design Features

Stand Color Slate Black

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Bezel Design Metal Flush Surface

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Cable Management Yes

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Frame color Titanium Black

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Stand Design Full Edge Slate

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VESA® Hole Spacing  
Compatible Yes

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VESA® Hole Pitch(W x  
H) 30.0 x 30.0 cm

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## Eco & energy saving

On mode power 1000h SDR(New lot5)	84 kWh/1000h
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 / Back Light Off Mode	Yes

## Dimensions

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



Supplement GB,FR,ES,NL,DE,PT,IT,DK,NO,SE,FI,PL,CZ,SK,HU,RO,BG  
CUE (GA)

Table Top Stand Separate(assembly required)

Camera Unit CMU-BC1M  
(Bundle)

## Optional Accessories

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

## PrimeSupport

Included PrimeSupport 3 Years warranty with advanced exchange handled by local partner, on premise where possible.

## Notes

\*1 100Hz and 120Hz is supported by HDMI IN 3 and IN 4

## Gallery

