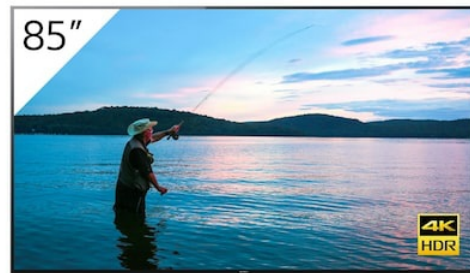


## FWD-85X95H/T

85" BRAVIA 4K Ultra HD HDR  
Professional Display



### Overview

Take your business to a whole new level with the FWD-85X95H/T Professional BRAVIA display that unites exquisite pictures and sound in our finest 4K HDR professional display, and a premium flush design that keeps your audience focused on your message without distractions.

Optimised for professional applications, The FWD-85X95H/T BRAVIA is powered by the latest X1 Ultimate processor that analyses image data to boost colour, contrast and clarity. The Full Array LED screen with local dimming uncovers the subtlest shadow details, bringing you stunningly realistic high-contrast images that look great from any angle with less blur.

With advanced control, professional mode, optional interactive compatibility, 18/7 operation and an embedded HTML5 platform for easy digital signage creation; our BRAVIA 4K Displays are designed to suit all your professional needs so you always present a clear image.

Enrich your audience's display experience with seamless TEOS integration and a choice of built-in solutions to add extra functionality, from meeting room support to automation.

For even greater peace of mind there is the added reassurance of our 3 Year Advanced Exchange warranty. If there's a problem with

your display, we'll offer a free, brand new replacement product rather than repair included as standard. You can also choose to extend your warranty for 2 additional 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.

### **Absolute control and contrast with Full Array LED**

Full Array LED precisely balances light output across the screen, illuminating separate LED zones for more realistic contrast by making light areas lighter and dark areas darker.

### **Beautifully realistic 4K HDR images**

Our 4K HDR Processor X1™ features Object-based HDR remaster, Super Bit Mapping HDR and Dynamic Contrast Enhancer. You'll appreciate the difference with enhanced depth, more realistic textures and pure, natural colours at higher brightness levels.

### **See 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 picture sources.

### **Wider colour with TRILUMINOS Display**

Powered by our X1 Ultimate processor, TRILUMINOS Display maps colours from a wider palette, faithfully reproducing a world of more vivid, lifelike hues and tones.

### **Clearer, brighter fast-moving scenes**

Latest X-Motion Clarity™ technology keeps on-screen movement smooth and clear, boosting brightness when needed so you don't miss a thing.

### **Flush surface, no distractions**

BRAVIA Profesional Displays feature a slim, flush design with discrete stand and thin bezel that keeps you focused on what's important - the picture.

### **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.

### **Do more with Android TV**

Discover a world of apps and online content powered by Android TV. Use Voice Search to find content easily without typing. Easily share content with Google Cast.

### **Quick set-up with Pro Mode**

Customise and store display settings and features, then copy easily to multiple displays via USB flash memory.

### **Easily create digital signage**

Integrated support for HTML5 makes it easy to produce compelling digital signage. Combine graphics, text, video and live web content to create attractive signage in minutes with no extra hardware or special training.

### **Versatile remote control**

Control BRAVIA remotely – including on/off, input signal select and adjust volume – over IP via RJ45 by web API.

### **TEOS integration**

BRAVIA integrates seamlessly with TEOS, Sony's suite of workspace management applications that orchestrate control of devices and content in boardrooms, meeting areas and public spaces.

### **Flexible mounting and installation**

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

## Greater peace of mind

There's extra reassurance with our 3 Year Advanced Exchange Warranty that's included as standard. If there's a fault with your BRAVIA Professional Display, we'll provide a replacement unit at no extra charge to keep you up and running.

## Specifications

### Display Features

Brightness (cd/m <sup>2</sup> )	700
Native Contrast Ratio	3500:1
Dynamic Contrast Ratio	620000/1
Response Time (ms)	6
Panel Type	VA
Dimming Type	Local Dimming
Display Device	LCD
Backlight Type	Direct (Full Array LED)
Bezel Size (Top, Side, Bottom)	17.0/17.0/20.7
Operation Time	18/7

### Display Specifications

Screen Size for WEB (diagonal, cm, integer or 1st decimal)	215 cm
Backlight Type	Direct (Full Array LED)
Display Resolution (H x V, pixels)	3840 x 2160
Screen Size (inch, measured diagonally)	85" (84.6")
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

Professional Hidden Mode	Yes
HDMI Auto Wake-up	Yes
Multicast/ IPTV	Yes
Compatible with TDM Digital Signage/TEOS	Yes

## Solutions

Operating System	Android 9.0 Pie
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

Wi-Fi Direct	Yes
Wi-Fi Certified	Yes
Apple AirPlay	Yes
Chromecast Built-in	Yes

Internet Browser	Viewd
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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
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I-Manual	Yes
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On Screen Clock	Yes
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Sleep Timer	Yes
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On / Off Timer	Yes
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Display Language	AFR,AMH,ARA,ASM,AZE,BEL,BUL,BEN,BOS,CAT,CZE,DAN
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## Control Specs

IP Control	Yes
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Pro mode	Yes
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## Inputs & Outputs

HDMI Signal	4096x2160p (24, 50, 60Hz), 3840x2160p (24, 25, 30, 50, 60Hz), 1080p (30, 50, 60, 100, 120Hz), 1080/24p, 1080i (50, 60Hz), 720p (30, 50, 60Hz), 720/24p, 576p, 480p
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HDCP	HDCP2.3 (for HDMI1/2/3/4)
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AC Power Input	C8 INLET (REAR)
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RF (Terrestrial/Cable) Connection Input(s)	1 (Bottom)
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IF (Satellite) Input(s)	2 (Bottom)
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Composite Video Input(s)	1 (Side)
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HDMI Inputs Total	4 (3 Side, 1 Bottom)
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USB Ports	2 (Side) / 1 (Bottom)
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Ethernet Inputs	1 (Bottom)
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PCMCIA Slot(s)	1 (Side)
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## Audio Specifications



Speaker Position	Side Back + Down Firing
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Audio Power Output	10W + 10W
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## Video Specifications

Wide Mode	Auto/Wide zoom/Normal/Full/Zoom/14:9
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4:3 Default	Yes
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Video Processing	4K X-Reality PRO
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Motion Enhancer	X-Motion Clarity, Auto mode
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4K Processor	Picture Processor X1 Ultimate
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HDR (High Dynamic Range) compatibility	Yes (HDR10,HLG,Dolby Vision)
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Panel Refresh Rate (Native Hertz)	100Hz
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## Design Features

Cable Management	Yes
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Frame Color	Black
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Stand Design	Metal Blade Stand
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VESA® Hole Spacing Compatible	Yes
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VESA® Hole Pitch (W x H)	40.0 x 40.0 cm
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## Eco & Energy Saving

Energy Label Rating	B
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On-mode Power Consumption	282W
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Power Consumption (in Standby)	0.50W
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Peak Luminance Ratio for EU	77%
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Mercury Content (mg)	0.0
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Power Saving Mode / Back Light Off Mode	Yes
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Power Requirements (voltage)	AC 220-240V
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Power Consumption (Networked Standby)	2.00W (Wi-Fi) / 2.00W (LAN) / 0.50W (CEC)
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## Dimensions

Display Only (W x H x D)	Approx. 191.0 x 109.9 x 7.4 cm
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Display with Stand (W x H x D)	Approx. 191.0 x 117.9 x 41.2 cm
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## Weights (Approx.)

Display Only	Approx. 46 Kg
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Display with Stand	Approx. 49 Kg
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Package Carton (Gross)	Approx. 64 kg
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## Optional Accessories

Wallmount Bracket	SU-WL450(Terminal access limitation, refer to SU-WL450 product page)
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## PrimeSupport

Included PrimeSupport	3 years of Standard helpdesk (Mon-Fri 9:00-18:00 CET) and Advanced Replacement service in case of product fault with all logistics covered.
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Optional PrimeSupport Extensions	Optional 2-year support extension available: PSP.FDWXH9585.2X
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## Gallery

