SONY

40, 48 and 60"
BRAVIA professional
full HD LED displays

FWD-40W600P
FWD-48W600P
FWD-60W600P

Dynamic Edge LED — **Full HD 1080** — **Frame Dimming**

Key Features

Edge LED Backlight with Frame Dimming
Impress with high contrast Full HD images; Frame Dimming intelligently adjusts backlight levels to save energy.

HTML5 support for simple box-free digital signage
The built in HTML5 browser makes it easy to create your own media rich signage, including text, graphics, video and live web feeds.

Convenient D-Sub 15 pin and HDMI connections
Link BRAVIA Professional displays to any PC with the D-Sub 15 pin, four HDMI input ports or Ethernet connection.

Cost-effective, energy-efficient displays
Competitively priced, slim, energy-efficient: BRAVIA Full HD LED displays are the smart way to make your point in boardrooms, offices, public spaces, retail venues and schools.

Easy set-up and connectivity
Lightweight BRAVIA displays are easy to install with plentiful connections and Wi-Fi networking – just plug-in and go. Linking to smartphones or tablets is simple too, with screen-mirroring technology.

Optimal controls and signage creation
Each display includes USB playback, IP control, RS232C control (with optional accessory CBX-H11/1), Hotel Mode and web-friendly HTML5 for easy digital signage creation.

Energy-efficient LCD panel

The panel's LED backlight consumes less power than conventional fluorescent backlighting. Frame Dimming intelligently analyses picture content, adjusting backlighting to save even more energy.

Built-in HTML5 for dynamic box-free signage

With BRAVIA Professional's built-in HTML5 browser you can create your own digital signage content, as well as send it to displays across the globe. You can include text, graphics, video and even live web feeds – with no dedicated hardware player needed.

Customise your display settings with Hotel Mode

Customise and store display settings and features for your specific requirements. Settings can be copied from display to display with a USB flash memory.

Slim, lightweight design

Enhance any business environment or public space with BRAVIA's stylish design and super-slim 16mm bezel. Our latest displays are all considerably lighter than previous models.

Integrated media player

For video and all kinds of media content, BRAVIA Professional displays play a total of 37 different file formats, effortlessly, from the integrated USB flash memory.

Friendly interface for easy access and control

Select inputs, manage connected devices and easily adjust display settings with our new, intuitive graphical interface.

Smoother, sharper pictures

Advanced Motionflow XR picture processing accurately reproduces fast-moving on-screen action in videos or animations for smoother, incredibly natural viewing.

Energy-saving ambient light sensor

Display brightness is automatically adjusted to suit ambient lighting conditions. This reduces energy consumption without compromising picture quality.

Screen-mirroring for smartphones and tablets

Transfer your smartphone or tablet content to the TV screen so you can play videos, show photos and more, thanks to Ethernet and built-in Wi-Fi for easy wired or wireless Internet connection.

Web browser

The built-in browser means you can connect to the Internet to run apps and view web pages. You can use your smartphone or tablet to control the on-screen cursor and input text (by downloading the free TV SideView app for iOS/Android).

Skype ready

Hold crisp, clear HD quality video calls over the Internet with Skype (requires optional CMU-BR200 camera/microphone accessory).

Versatile control options

Control BRAVIA Professional displays remotely – including on/off, input signal select and adjust volume – over IP via RJ45, by web API, or via RS-232C. (RS-232C control requires optional HDMI convertor box CBX-H11/1).

Installation friendly

The slim, stylish display offers a wide range of mounting options and integrates neatly into any corporate, retail or educational environment.

Interactivity options

Turn your BRAVIA Professional display into an interactive touchscreen with U-Touch overlays. Designed to fit seamlessly onto the BRAVIA screen, it's easy to set up and allows 6 multi-touch points for greater interaction. Contact your local Sony dealer for more information.

Clear, crisp Full HD
detail that will have your
audience enthralled

Specifications

	FWD-40W600P	FWD-48W600P	FWD-60W600P
TV System			
Tuner	No		
Display Features			
Dimming Type	Frame Dimming		
Backlight Type	LED		
Display Device	LCD		
Display Specs			
Screen size (diagonal)	40" (40")	48" (47.6")	60"(60.0")
Screen size (cm)	101.6 cm	120.9 cm	152.5cm
Dynamic Contrast Ratio	Over 1 million		
Viewing angle (r/l/up/down)	178 (89/89)		
Display resolution	Full HD		
Aspect Ratio	16:9		
Auto Wide	Yes		
Wide Mode	Full/Normal/Wide Zoom/Zoom Caption/14:9 for Video Normal/Full1/Full2 for PC		
4.3 Default	Yes		
Video Processing	X-Reality PRO		
Motionflow	200 Hz		400 Hz
Video Specs			
Video Signal	1080/24p (HDMI only); 1080/60i; 1080/60p (HDMI/Component); 1080/50i; 1080/50p (HDMI/Component); 480/60i; 480/60p; 576/50i; 576/50p; 720/60p; 720/50p; 1080/30p (HDMI only); 720/30p (HDMI only); 720/24p (HDMI only)		
Audio Specs			
Speaker Position	Down Firing		
Audio Power Output	8W + 8W		10W + 10W
Network Features			
Skype™	Ready		
Wi-Fi Direct	Yes		
Wi-Fi Certified	Yes		
Opera Apps (System)	Yes		
Seamless Streaming	Yes		
Screen mirroring	Yes		
TV SideView™	Yes		
Inernet Browser	Yes (Opera)		
Wireless LAN	Integrated		
Convenience Features			
Twin Picture	PAP (Variable)		
USB Play (Contents)	MPEG1/MPEG2PS/MPEG2TS/AVCHD/MP4Part10/MP4Part2/ AVI(XVID)/AVI(MotionJpeg)/MOV/WMV/MKV/WEBM/3GPP/MP3/ WMA/WAV/JPEG/MPO/RAW(ARW)		
i-Manual	Yes		
On Screen Clock	Yes		
Sleep Timer	Yes		
USB Play	Yes (USB viewer supports FAT16, FAT32, exFAT & NTFS file systems)		
Multiple Language Display	Bulgarian/Catalan/Czech/Danish/German/Greek/English/Spanish/ Estonian/Finnish/French/Hebrew/Croatian/Hungarian/Italian/kazakh/ Lithuanian/Latvian/Dutch/Norwegian/Polish/Portuguese/Romanian/ Russian/Slovak/Slovenian/Serbian/Swedish/Turkish/Ukrainian		
Energy-Saving & Efficiency			
ErP Rank for EU	A+	A++	A+
Dynamic Backlight Control	Yes		
Power Saving Mode / Back Light Off Mode	Yes		

	FWD-40W600P	FWD-48W600P	FWD-60W600P
General Features & Control			
Finish (Surface Colour)	Black		
Hotel Mode Menu	Yes		
IP Control	Yes (by WEBAPI)		
RS-232C Control	Yes (by CBX-H11/1 optional accessory)		
MHL	Yes		
Inputs & Outputs			
AC Power Input	AC Adapter (external)		Pigtail
Composite Video Inputs	1 (Rear Hybrid w/Component)		
SCART (without Smartlink)	1 (Rear)		
HDMI™ Connections(s) (Total)	4 (1 Side/3 Bottom)		
PC In (D-Sub)	Yes		
Analogue Audio Inputs(s) (Total)	2 (Rear)		
Digital Audio Output(s)	1 (Rear)		
Audio Out	1 (Side/Hybrid w/HP)		
USB	2 (Side)		
Ethernet Connection(s)	1 (Rear)		
HDMI™ PC Input	Yes		
Power			
Power Consumption (In Operation)	Shop 84W / Home 45W		Shop 176W / Home 95W
Power Consumption (In Standby)	0.5W		0.25W
Regulation & Standards Compliance			
VESA® Hole Spacing Compatible	300 x 200 mm		300 x 300 mm
Service & Warranty			
Standard Warranty	3 Years		
Measurements (Approx.)			
TV Only (WxHxD) (Approx.)	92.6 x 55.6 x 8.9 (4.9) cm	108.6 x 64.6 x 9.0 (4.9) cm	137 x 81.1 x 8.4 (4.8) cm
TV with Stand (WxHxD) (Approx.)	92.6 x 58.4 x 16.2 cm	108.6 x 67.5 x 18.1 cm	137 x 84.6 x 23 cm
Package Carton (WxHxD) (Approx.)	120.2 x 64.4 x 13.5 cm	138.5 x 73.5 x 13.5 cm	149.8 x 92.1x 21.6 cm
Weights (Approx.)			
TV Only	7.4 Kg	9.9 Kg	19.9 kg
TV with Stand	7.9 Kg	10.3 Kg	20.5 kg
Gross (Package Carton)	12.0 kg	15.0 kg	26.0 kg
Operating instructions languages	GB,FR,DE,NL,ES,PT,IT,DK,NO,SE,FI,PL,CZ,SK,HU,RO,BG,GR,TU,RU,UA		
Table Top Stand	Separate (assembly required)		

Optional accessory:

**RS-232C/HDMI convertor
CBX-H11/1**

For full features visit www.pro.sony.eu/bravia-display

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