

FWL-40W705C

40" BRAVIA Professional Full HD Colour LED Display



Overview

Full HD picture quality for corporate, education and digital signage applications

This slim, energy-efficient 40" BRAVIA Professional Full HD LED display brings all your visual communications to life in boardrooms, offices, public spaces, retail venues and schools.

Create public display and signage applications that stand out from the crowd in Full HD resolution, with superb colour and contrast.

Integration is simple, with flexible mounting and versatile control options. Hotel Mode allows customisation and storage of advanced display settings.

With support for HTML5 built in, BRAVIA offers a complete entry-level networked digital signage solution with no extra boxes or player hardware needed. TDM digital signage licenses provide access to an easy-to-use, intuitive design tool - letting you build compelling, media-rich signage for one or more screens, with no need for prior design skills or special training. And for even greater versatility, an optional overlay turns BRAVIA into a multipoint touch sensitive display for interactive kiosk and information point applications.



Features

Full HD image resolution (1920 x 1080 pixels)

Enjoy crisp, clearly detailed images in a wide range of corporate display, education and digital signage applications.

Great looking images from any input source

Sony's powerful X-Reality PRO engine cleans, refines and upscales any content - including lower-resolution sources - for superb Full HD picture quality, whatever you're watching. From client presentations to high-impact digital signage, you'll see the difference with better looking pictures.

Energy-efficient LED Backlight

The panel's LED backlight consumes less power than conventional fluorescent backlighting, reducing running costs and permitting an ultra-slim, discreet profile.

Practical features for better business

BRAVIA is great for retail and public display applications: advanced controls include Hotel Mode, HDMI auto wake-up and 17/7 operation.

Built-in HTML5 for dynamic box-free signage

Integrated support for HTML5 makes it easy and cost effective to create your own digital signage content. Combine text, graphics and video with live web feeds and IPTV to produce compelling displays with no dedicated hardware player needed.

Quick set-up with Hotel Mode

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

Versatile remote control options

Control BRAVIA 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).



Control with your smartphone

One-touch Mirroring lets you use your smartphone to swipe, enlarge, move and select content on the big screen for everyone to see.

Internet ready

Ethernet connector and built-in Wi-Fi allow easy wired or wireless Internet connection.

Integrated IPTV system

Stream IP TV content directly to the BRAVIA with no need for any set-top boxes or media players. Add interactive channels, video-on-demand, interactives menus, video security live streams and more.

Integrated media player

Play videos and other media content directly from USB flash memory or live streaming in a wide range of file formats.

Easy, flexible integration

The slim, stylish display offers VESA standard mounting for easy integration, and blends elegantly into a wide range of corporate, retail or educational environments.

Specifications

Display specifications	
Brightness (cd/m²)***	330
Native constrast ratio:	5,000:1
Response time (ms)	6,8
Dynamic contrast ratio	over 1 million



Viewing angle (Right/Left/Up/Down)	178 (89/89/89)
Display resolution	Full HD
Aspect ratio	16:9
TV System	
Tuner	No
Android system	No
Display features	
Dimming type	Frame Dimming
Display device	LCD
Backlight type	Edge LED
Operation time	17/7
Video specs	
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	Motionflow XR 200Hz
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; 576/50p; 1080/30p (HDMI only); 720/30p (HDMI only); 720/24p (HDMI only)
HDMI auto wake-up	Yes*
3D	-
3D glasses	-
Audio specs	
Speaker position	Down Firing
Audio Power Output	5W+5W
Invisible speaker	Yes
Signage specs	
Easy HTML5 Signage embedded	Yes



Multicast / IPTV	Yes (UDP/RTP)
Compatible content	Customised design, text, pictures, videos, PowerPoint, YouTube, traffic, weather, public information, Facebook, Twitter and more.

Network specs	
Wi-Fi direct	Yes
Wi-Fi Certified	Yes
DLNA	Yes
Miracast (screen mirorring)	Yes
Firmware update	Yes (network or USB)
Internet Browser	Yes (Opera)
Wireless LAN	Integrated

Convenience featu	ires
Twin picture	PAP(2 size)/PIP
	MPEG1/MPEG2PS/MPEG2TS/ AVCHD/MP4Part10/MP4Part2/



USB Play (contents)	AVI(XVID) / AVI(MotinJpeg) / MOV / WMV / MKV / WEBM / 3GPP / MP3 / WMA / WAV / JPEG / MPO / RAW(ARW)
On screen clock	Yes
Sleep timer	Yes
On/Off timer	Yes
Google Cast	No
Control specs	
Hotel Mode Pro	Yes
IP Control	Yes
RS-232C Control	40" and 48": Yes (by CBX-H11/1 optional accessory) 55", 65", 75": Yes
Inputs and outputs	S
MHL	Yes (v2.1)
RF Connection Input(s)	1 (Bottom)
IF (BS/CS) Input(s)	2 (Bottom)



1 (Rear Hybrid w/Component)
1 (Bottom/Hybrid)
1 (Rear)
1
4 (1Side/3Bottom)
2 (Rear)
1 (Rear)
1 (Side/Hybrid w/HP)
2 (Side)
1 (Rear)
1 (Up)
Black

Table Top Stand	Included (assembly required)
VESA® Hole Spacing Compatible	Yes (300 x 200 mm)

Environment specs	
Light Sensor	Yes
Energy Label	A+
Screen Size (measured diagonally)	40"(40.0") / 101.6cm
Power Consumption (in Operation)	44W
Annual Power Consumption	61kWh/Year
Power Consumption (in Standby)	0.5W
Power consumption (Networked Standby)*****	1.50W (Wi-Fi) / 1.50W (LAN)
Peak Luminance Ratio	71%
Lead content	Yes
Mercury content (mg)	0

Dynamic Backlight Control	Yes
Power Saving Mode / Back Light Off Mode	Yes
AC Power Input	AC Adapter (Inlet C7)
Interactivity	
10 point IR touch overlay****	PT-1140-IR10
Measurements	
Display Only (WxHxD) (Approx.)	92.4x54.0x5.7(1.6) cm
Display with Stand (WxHxD) (Approx.)	92.4x57.9x17.9 cm
Package Carton (WxHxD) (Approx.)	102.2 x 64.0 x 15.8 cm
Weight	
Display Only	8.8 Kg
Display with Stand	9.1 Kg
Package Carton	12.0 Kg



Service and Warranty

Standard Warranty 3 Years with Advanced Exchange

Notes	
*	Please contact your Sony dealer for more information
**	+5V source detection
***	Typical value of panel spec
***	SU-WL500 wall mount is recommended
****	Touch overlays are optional
****	Does not apply to models delivered after 2017

Related products









SNC-EB630B

Basic Box-type 1080p/30 fps Camera Powered by IPELA ENGINE EX™ - E Series

SNC-EB630

Box-type 1080p/30 fps Camera Powered by IPELA ENGINE EX™ - E Series

SNC-EB632R

Outdoor IR Bullet 1080p/30 fps Camera Powered by IPELA ENGINE EX™ – E Series

SNC-VB630

Box-type 1080p/60 fps Camera Powered by IPELA ENGINE EX™ - V Series









SNC-VB635

Box-type 1080p/60 fps Camera with Half-inch Exmor™ CMOS Sensor Powered by IPELA ENGINE EX™ - V Series

SNC-XM631

Minidome 1080p/30 fps Camera Powered by IPELA ENGINE EX™ – X Series

SNC-XM632

Minidome 1080p/30 fps Camera Powered by IPELA ENGINE EX™ - X Series

SNC-XM636

Minidome 1080p/30 fps Camera Powered by IPELA ENGINE EX™ - X Series



SNC-XM637

Minidome 1080p/30 fps Camera Powered by IPELA ENGINE EX™ - X Series



SNC-EM630

Minidome 1080p/30 fps Camera Powered by IPELA ENGINE EX™ - E Series



SNC-EM631

Vandal-resistant Minidome 1080p/30 fps Camera Powered by IPELA ENGINE EX™ - E Series



SNC-VM630

Minidome 1080p/60 fps Camera Powered by IPELA ENGINE EX™ - V Series



SNC-VM631

Vandal-resistant
Minidome 1080p/60
fps Camera Powered
by IPELA ENGINE EX™
- V Series



SNC-VM632R

Outdoor IR Ruggedized 1080p/60 fps Camera Powered by IPELA ENGINE EX™ - V Series



SNC-EP580

1080p/30 fps PTZ Camera - E Series



SNC-ER580

1080p/30 fps Rapid Dome Camera - E Series



SNC-WR630

Rapid Dome 1080p/60 fps Camera Powered



by IPELA ENGINE PRO™ - W Series

Gallery

