BRAVIA Professional 4K colour LED Displays

Professional LED TV FW-43X8370C FW-49X8370C FW-55X8570C FW-65X8570C













Fantastic 16:9 4K resolution (3840 x 2160 pixels)

The FW-43X8370C, FW-49X8370C, FW-65X8570C and FW-75X8570C produce over 8 megapixels. That's four times the resolution of Full HD, for a level of realism audiences will almost want to reach out and touch.



4K Next generation picture quality

Bring the incredible depth and quality of 4K resolution to your business with our BRAVIA Professional 4K LED TV, now available in 43", 49", 55", 65" and 75" screen sizes.

Superior displays designed for business

Advanced control, Hotel Mode, HDMl auto wake-up, 17/7 operation or embedded HTML5 for easy digital signage creation; BRAVIA 4K Displays are designed to suit all your professional needs so you always present a clear image.

Professional design

The FW-43X8370C, FW-49X8370C, FW-55X8570C, FW-65X8570C and FW-75X8570C offer all the technological performance and style you'd expect from BRAVIA. The 4K LCD panel produces four times the pixels of Full HD for outstanding picture quality, while the ultra-slim design enhances any corporate or retail environment.

Do more with Android

Personalize and control BRAVIA Professional Displays with Android. Create and download apps and use Googlecast to share content from a PC, tablet or smartphone through easy screen mirroring.



Features

Picture Quality



16:9 4K resolution (3840 x 2160 pixels)

With over 8 million pixels, a 4K resolution screen offers four times the detail of Full HD. Combined with the ability to manage 4K 60P (YCbCr4:2:0 8bit), it now produces a level of detail and realism beyond anything you've seen before.

Energy-efficient LED Backlight

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



Improve content quality with Reality Creation

This high picture quality engine takes Full HD content much, much closer to 4K Ultra HD quality. Whether it's a presentation to clients or engaging digital signage, you'll get the best picture possible.

Simplicity

Installation friendly

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

Control it with your smartphone

With one-touch mirroring you can also use your smartphone to swipe, enlarge, move and select content on the big screen for all to see.

Googlecast technology

Easily cast content from professional and personal devices on to the BRAVIA screen. You can cast from Android^{IM}, iOS $^{\text{IM}}$, or your laptop.



Versatile control options

Easily 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-H1 1/1).



Automatic on/off feature

Easily programme your Sony BRAVIA with the On Timer feature to automatically turn the flat panel on /off.

Integrated media player

The timer function means BRAVIA displays are easy to programme. Play videos and other media content including 4K direct from USB flash memory or live streaming in a wide range of formats.

Full Personalisation

Built-in HTML5 for dynamic box-free signage

With BRAVIA Professional's built-in HTML5 platform 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 and IPTV content – with no dedicated hardware player needed only a BRAVIA display and Internet access.

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.

Integrated IPTV system

It is now easy to stream any IP feed directly to the BRAVIA display without any set-top-box or players. Save costs and get interactive channels, video-on-demand, an interactive menu, video security, live streams or information with full customisation and no player required.

Smart, customisable displays

Easily create or download applications to customise the BRAVIA display for endless possibilities with Android.



Hotel Mode

There's now more control to disable input or remote control, remove labels and block buttons; customise and store display settings and features, then copy them easily from display to display via USB flash memory.



All Sony Bravia Professional displays sold into the EU, Norway and Switzerland come supplied with a 3 Year PrimeSupport pack, offering unique services and benefits, including:

 Freephone telephone helpdesk support (00 800 7898 7898) in 5 languages. Receive a completely new replacement model rather than repair as standard.

Plus packs can be purchased to add a 2 year extension of the standard 3 year PrimeSupport

and to give long-term assurance of expert support, technical assistance for 5 years from purchase date.





		FW-43X8370C	FW-49X8370C	FW-55X8570C	FW-65X8570C	FW-75X8570C
	Screen size (diagonal)	43"	49"	55"	65"	75"
Display specifications	Dynamic contrast ratio			over 1 million		
	Viewing angle (Right/Left/Up/Down)					
iopia) opeeineanerie	Display lesolution			4K (3840x2160)		
	Aspect ratio			16:9		
	Android system			Yes		
TV System	Tuner			DVB-T/T2/C/S/S2		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Number of tuners			2		
Display features	Dimming type			Frame Dimming		
	Display device		5	LCD		
	Backlight type		Edge LED	17/7	Direc	t LED
Video specs	Operation time	17/7 Full/Normal/Wide Zoom/Zoom/Caption/14:9 for Video				
	Wide Mode	Hulinormajiwiae zoomizoomi/Lapinori/Lity for Video Normal/Pull/Full2 for PC				
	4.0 D - 6 H	North Legrant Politics for PC Yes				
	4:3 Default	tes 4K. K. Redility Pro				
	Video Processing					
	Motionflow	Motionflow XR 800Hz				
	Video Signal	HDMI only: 3840x2160/24p, 3840x2160/25p, 3840x2160/30p, 4096x2160/24p, 1080/24p, 480/60i, 480/60p, 576/50i, 576/50p, 720/60p, 720/50p, 1080/50p, 720/30p, 720/24p, 3840x2160/50p (YCbCr4:2:0 8bit) 3840x2160/60p (YCbCr4:2:0 8bit) 4DMI/Component: 1080/60i, 1080/60p, 1080/50i, 1080/50i				
	HDMI auto wake-up			Yes		
	3D	-	-		Active	
	3D glasses	-	-	<u> </u>	TDG-BT500A	
Audio specs	Speaker position	Down Filing				
	Audio Power Output	10W+10W				
	Invisible speaker	Yes Ven				
Signage specs Network specs	Easy HTML5 Signage embedded	Yes Vec (III)DDDD				
	Multicast / IPTV	Yes (UDP/RTP)				
	Compatible content Wi-Fi direct	Customised design, text, pictures, videos, PowerPoint, YouTube, traffic, weather, public information, Facebook, Twitter and more.				
	Wi-Fi Certified	Yes Ves				
	DLNA	Yes Yes				
	Miracast (screen mirorring)	Yes Yes				
	Firmware update	res Yes (network or USB)				
	Internet Browser	res (nervoix of Uss) Yes (Opera)				
	Wireless LAN	res Opera) Integrated				
Convenience features	Twin picture	PAPI2 sizeVPIP				
	USB Play (contents)	MPEG1/MPEG2PS/MPEG2IS/AVCHD/MP4Part10/MP4Part2/AVI(XVID)/AVI(Motin)pea)/MOV/MMV/MKV/WEBM/3GPP/MP3/MMA/WAV/JPEG/MPO/RAW(ARW)				
	On screen clock	Yes				
	Sleep timer	Yes				
	On/Off timer	Yes				
	Google Cast	Yes				
Control specs	Hotel Mode Pro	Yes				
	IP Control	Yes				
	RS-232C Control	Yes (by CBX-H11/1 optional accessory)				
Inputs and outputs	MHL			Yes (v3)		
	HDCP	1.00		2.2	3.00.11	
	RF Connection Input(s)		ide)		1 (Bottom)	
	IF (BS/CS) Input(s)	2 (S		 1Dogr/1Dogr h dorid w/Common on	2 (Bottom)	
	Composite Video Input(s) Component Video (Y/Pb/Pr) Input(s)		21	1 (Pagr/Lhdrid)	eriij	
	SCART (without Smartlink)			1 (Rear/Hybrid) 1 (Rear)		
	HDMI™ Connection(s) (Total)	4 (4	Side)	i (iteal)	4 (2Side/2Bottom)	
	Analog Audio Input(s) (Total)	4 (4 -	,	2 (Rear)	- (2000/2001011)	
	Digital Audio Output(s)			1 (Rear)		
	Audio Out			1 (Side/Hybrid w/HP)		
	USB			3		
	Ethernet Connection(s)			1 (Rear)		
	PCMCIA Slot(s)			1 (Up)		
Design features	Finish (Surface Color)			Black		
	Table Top Stand			Included (assembly required)		
	VESA® Hole Spacing Compatible	Yes (200 x 300 mm)	Yes (300 x 300 mm)	Yes (300 x 300 mm)	Yes (400 x	: 300 mm)
Environment specs	Light Sensor			Yes		
	AC Power Input			1 (Pigtail)		
	Power Consumption (in Standby)			0.5W		
	Power Consumption (in Operation)	TBC	TBC	115W	149W	230W
	Dynamic Backlight Control	Yes				
	Power Saving Mode /	Yes				
	Back Light Off Mode			103		
Measurements	Display Only (WxHxD) (Approx.)	96.1x56.8x6.0(2.00) cm	109.3x64.3x6.0(2.00) cm	123.6x72.2x6.0(2.1) cm	145.3x84.4x7.8(1.42) cm	167.5x97.0x7.9(1.44) cr
	Display with Stand (WxHxD) (Approx.)	96.1x60.4x18.9 cm	109.3x67.9x20.1 cm	123.6x75.9x22.2 cm	145.3x89.2x26.5 cm	167.5x101.9x32.3 cm
	Package Carton (WxHxD) (Approx.)	105.9 x 71.7 x 15.8 cm	105.9 x 71.7 x 15.8 cm	133.0 x 83.8 x 16.9 cm	155.3 x 94.3 x 22.4 cm	177.5 x 106.8 x 22.4 cm
Weight	Display Only	11.8 Kg	14.4 Kg	19.9 Kg	24.1 Kg	34.8 Kg
	Display with Stand	12.8 Kg	15.4 Kg	21.0 Kg	25.5 Kg	36.3 Kg
		17.0 Kg 21.0 Kg 28.0 Kg 36.0 kg 49.0 kg				
Service and Warranty	Package Carton Standard Warranty	17.0 kg 21.0 kg 28.0 kg 36.0 kg 49.0 kg 3 Years with Advanced Exchange				

Optional accessories:







* Please contact your Sony dealer for more information $** +5V$ source detection

For full features visit TDM digital signage software licenses* U-Touch overlays*

pro.sony.eu/products/professional-displays-bravia

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HCT_BRAVIA_PR_DISPLAYS_4K_FW43/49/55/65/75/85_Datasheet_J3700_UK_02/02/15_V3

