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-55X8570C, 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



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.

4K X-Reality₩

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 AndroidTM, iOS^{TM} , 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-H11/1).



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.



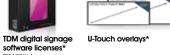


		FW-43X8370C	FW-49X8370C	FW-55X8570C	FW-65X8570C	FW-75X8570C	
	Screen size (diagonal)	43"	49"	55"	65"	75"	
Į.	Dynamic contrast ratio			over 1 million			
Display specifications	Viewing angle (Right/Left/Up/Down)	178 (89/89/89/89)					
	Display resolution	4K (3840x2160)					
	Aspect ratio	16:9					
	Android system	Yes					
	Tuner			DVB-T/T2/C/S/S2			
·	Number of tuners			2			
	Dimming type Display device			Frame Dimming LCD			
	Backlight type		Edge LED	LCD	Direc	+IED	
	Operation time		Luge ILD	17/7	Dilec	TED	
		Full/Normal/Wide Zoom/Zoom/Caption/14:9 for Video					
	Wide Mode	Normal/Full /Full2 for PC					
	4:3 Default	Yes					
	Video Processing	4K X-Reality Pro					
	Motionflow	Motionflow XR 800Hz					
	\ Galaca Ciana al	HDMI only: 3840x2160/24p, 3840x2160/25p, 3840x2160/30p, 4096x2160/24p, 1080/24p, 480/60i, 480/60p, 576/50i, 576/50p, 720/60p, 720/50p, 1080/30p,					
	Video Signal	720/30p, 720/24p, 3840x2160/50p (YCbCr4:2:0 8bit) 3840x2160/60p (YCbCr4:2:0 8bit) HDM/Component: 1080/60i, 1080/60i, 1080/50i, 1080/50i					
	HDMI auto wake-up	Yes					
	3D	-	-		Active		
	3D glasses	-	-		TDG-BT500A		
	Speaker position	Down Firing					
	Audio Power Output	10W+10W					
	Invisible speaker	Yes					
Ciara and an ana	Easy HTML5 Signage embedded	Yes					
	Multicast / IPTV Compatible content	Yes (UDP/RTP) Customised design, text, pictures, videos, PowerPoint, YouTube, traffic, weather, public information, Facebook, Twitter and more.					
	Wi-Fi direct	Cusiornisea de	sign, iexi, pictures, videos, rowe		DUDIIC INIOTTIAIION, FACEBOOK, IW	iller and more.	
	Wi-Fi Certified	Ves Ves					
	DLNA			Yes			
	Miracast (screen mirorring)	res Yes					
	Firmware update	Yes (network or USB)					
	Internet Browser	Yes (Opera)					
	Wireless LAN	Integrated					
	Twin picture	1 40F 0 1 4 40F 0 000 4 40F 0	TO (A) (O) (D (A) (D (A	PAP(2 size)/PIP		W. (1950 & 190 PANT/ABILA	
	USB Play (contents)	MPEG1/MPEG2PS/MPEG2TS/AVCHD/MP4Part10/MP4Part2/AVI(XVID)/AVI(MotinJpeg)/MOV/MMV/MKV/WEBM/3GPP/MP3/MMAWAV/JPEG/MPO/RAW(ARW)					
Convenience features	On screen clock Sleep timer	Yes					
	On/Off timer	Yes Yes					
	Google Cast	res Yes					
	Hotel Mode Pro	Yes					
	IP Control			Yes			
į į	RS-232C Control		Yes	(by CBX-H11/1 optional accessor	ory)		
	MHL			Yes (v3)			
	HDCP			2.2			
	RF Connection Input(s)	1 (S			1 (Bottom)		
	IF (BS/CS) Input(s)	2 (S	idej	1Da arr/1Da arr I b da dal /Ca asas asa	2 (Bottom)		
	Composite Video Input(s) Component Video (Y/Pb/Pr) Input(s)	2 (1Rear/1Rear Hybrid w/Component) 1 (Rear/Hybrid)					
Ī	SCART (without Smartlink)			1 (Rear)			
	HDMI™ Connection(s) (Total)	4 (4	Side)	1 (Neca)	4 (2Side/2Bottom)		
	Analog Audio Input(s) (Total)	7 (7)	,		. (,,,,		
				2 (Rear)			
	Digital Audio Output(s)			2 (Rear) 1 (Rear)			
	Digital Audio Output(s) Audio Out						
	Digital Audio Output(s) Audio Out USB			1 (Rear) 1 (Side/Hybrid w/HP) 3			
	Digital Audio Output(s) Audio Out USB Ethernet Connection(s)			1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear)			
	Digital Audio Output(s) Audio Out USB Ethernet Connection(s) PCMCIA Slot(s)			1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Up)			
	Digital Audio Output(s) Audio Out USB Ethernet Connection(s) PCMCIA Slot(s) Finish (Surface Color)			1 (Rear) 1 (Side/Hylorid w/HP) 3 1 (Rear) 1 (Up) Black			
Design features	Digital Audio Output(s) Audio Out USB Ethernet Connection(s) PCMCUA Stot(s) Finish (Surface Color) Table Top Stand	Vo. (200 v. 300 ppre)	Vor (300 v 300 ppm)	1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Up) Black Included (assembly required)	Ven (ACC)	300 mm	
Design features	Digital Audio Output(s) Audio Out USB Ethernet Connection(s) PCMCIA Slot(s) Finish (Surface Color) Table Top Stand VESA* Hole Spacing Compatible	Yes (200 x 300 mm)	Yes (300 x 300 mm)	1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Rear) 1 (Up) Black Included (assembly required) Yes (300 x 300 mm)	Yes (400 x	300 mm)	
Design features	Digital Audio Output(s) Audio Out US8 Ethernet Connection(s) PCMCIA Stat(s) Finish (Surface Color) Table Top Stand VESA® Hole Spacing Compatible Light Sensor	Yes (200 x 300 mm)	Yes (300 x 300 mm)	1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Rear) 1 (Up) Black Included (assembly required) Yes (300 x 300 mm) Yes	Yes (400 x	300 mm)	
Design features	Digital Audio Output(s) Audio Out USB Ethernet Connection(s) PCMCIA Stot(s) Finish (Surface Color) Table Top Stand VESA* Hole Spacing Compatible Light Sensor AC Power Input	Yes (200 x 300 mm)	Yes (300 x 300 mm)	1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Vp) Black Included (assembly required) Yes (300 x 300 mm) Yes 1 (Pigfail)	Yes (400 x	300 mm)	
Design features Environment specs	Digital Audio Output(s) Audio Out USB Ethemet Connection(s) PCMCIA Stot(s) Finish (Surface Color) Table Top Stand VESA® Hole Spacing Compatible Light Sensor AC Power Input Power Consumption (in Standby) Power Consumption (in Operation)	Yes (200 x 300 mm)	Yes (300 x 300 mm) 84W	1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Rear) 1 (Up) Black Included (assembly required) Yes (300 x 300 mm) Yes	Yes (400 x	300 mm)	
Design features Environment specs	Digital Audio Output(s) Audio Out USB Ethemet Connection(s) PCMC(A Stot(s) Finish (Surface Color) Table Top Stand VSSA* Hole Spacing Compatible Light Sensor AC Power Input Power Consumption (in Standby)			1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Up) Black Included (assembly required) Yes (300 x 300 mm) Yes 1 (Pigrail) 0.5W	·	·	
Design features Environment specs	Digital Audio Output(s) Audio Out USB Ethernet Connection(s) PCMCA Stot(s) Finish (Surface Color) Table Top Stand VESA* Hole Spacing Compatible Light Sensor AC Power Input Power Consumption (in Standby) Power Consumption (in Operation) Dynamic Backlight Control Dynamic Backlight Control			1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Rear) 1 (No) Black Included (assembly required) Yes (300 x 300 mm) Yes 1 (Pigtail) 0.5W 115W Yes	·	·	
Design features Environment specs	Digital Audio Output(s) Audio Out USB Ethernet Connection(s) PCMCIA Stat(s) Finish (Surface Color) Table Top Stand VESA* Hole Spacing Compatible Light Sensor AC Power Input Power Consumption (in Standby) Power Consumption (in Operation) Dynamic Backlight Control			1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Rear) 1 (Ip) Black Included (assembly required) Yes (300 x 300 mm) Yes 1 (Pigtail) 0.5W	·	·	
Design features Environment specs	Digital Audio Output(s) Audio Out USB Ethernet Connection(s) PCMCA Stot(s) Finish (Surface Color) Table Top Stand VESA* Hole Spacing Compatible Light Sensor AC Power Input Power Consumption (in Standby) Power Consumption (in Operation) Dynamic Backlight Control Dynamic Backlight Control			1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Rear) 1 (No) Black Included (assembly required) Yes (300 x 300 mm) Yes 1 (Pigtail) 0.5W 115W Yes	·	·	
Design features Environment specs	Digital Audio Output(s) Audio Out USB Ethernet Connection(s) PCMCIA Stot(s) Finish (Surface Color) Table Top Stand VSSA** Hole Spacing Compatible Light Sensor AC Power Input Power Consumption (in Standby) Power Consumption (in Operation) Dynamic Backlight Control Power Spating Mode / Back Light Off Mode	72W	84W	1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Rear) 1 (Up) Black Included (assembly required) Yes (300 x 300 mm) Yes 1 (Pigrail) 0.5W 115W Yes	149W	230W	
Design features Environment specs Measurements	Digital Audio Output(s) Audio Out USB Ethemet Connection(s) PCMCIA Stot(s) Finish (Surface Color) Table Top Stand VESA® Hole Spacing Compatible Light Sensor AC Power Input Power Consumption (in Standby) Power Consumption (in Operation) Dynamic Backlight Control Power Saving Mode / Back Light Off Mode Display Only (WxHxD) (Approx.)	72W 96.1x56.8x6.0(2.00) cm	84W 109.3x64.3x6.0(2.00) cm	1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Rear) 1 (No) Black Included (assembly required) Yes (300 x 300 mm) Yes 1 (Pigtail) 0.5W 115W Yes Yes 123.6x72.2x6.0(2.1) cm	149W 145.3x84.4x7.8(1.42) cm	230W 167.5x97.0x7.9(1.44) cm	
Design features Environment specs Measurements	Digital Audio Output(s) Audio Out USB Ethemer Connection(s) PCMC/A Slot(s) Finish (Surface Color) Table Top Stand VSSA* Hole Spacing Compatible Light Sensor AC Power Input Power Consumption (in Standby) Power Consumption (in Operation) Dynamic Backlight Control Power Saving Mode / Back Light Off Mode Display Only (WAHXD) (Approx.) Display with Stand (WAHXD) (Approx.)	72W 96.1x56.8x6.0(2.00) cm 96.1x60.4x18.9 cm	84W 109.3x64.3x6.0(2.00) cm 109.3x67.9x20.1 cm	1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Rear) 1 (Up) Black Included (assembly required) Yes (300 x 300 mm) Yes 1 (Pigfail) 0.5W 115W Yes Yes 123.6x72.2x6.0(2.1) cm 123.6x75.9x22.2 cm	149W 145.3x84.4x7.8(1.42) cm 145.3x89.2x26.5 cm	230W 167.5x97.0x7.9(1.44) cm 167.5x101.9x32.3 cm	
Design features Environment specs Measurements	Digital Audio Output(s) Audio Out USB Ethernet Connection(s) PCMCIA Siot(s) Finish (Surface Color) Table Top Stand VESA® Hole Spacing Compatible Light Sensor AC Power Input Power Consumption (in Standby) Power Consumption (in Operation) Dynamic Backlight Control Power Saving Mode / Back Light Off Mode Display Only (WkHkD) (Approx.) Display with Stand (WkHkD) (Approx.) Display Only Display Only Display Only	72W 96.1x56.8x6.0(2.00) cm 96.1x60.4x18.9 cm 105.9 x 71.7 x 15.8 cm 11.8 Kg	84W 109.3x64.3x6.0(2.00) cm 109.3x67.9x20.1 cm 119.1 x 79.2 x 16.9 cm 14.4 Kg	1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Rear) 1 (Up) Black Included (assembly required) Yes (300 x 300 mm) Yes 1 (Pigrail) 0.5W 115W Yes Yes 123.6x72.2x6.0(2.1) cm 123.6x75.9x22.2 cm 133.0 x 83.8 x 16.9 cm 19.9 Kg	149W 145.3x84.4x7.8(1.42) cm 145.3x89.2x26.5 cm 155.3 x 94.3 x 22.4 cm 24.1 Kg	230W 167.5x97.0x7.9(1.44) cm 167.5x101.9x32.3 cm 177.5 x 106.8 x 22.4 cm 34.8 Kg	
Design features Environment specs Measurements Weight	Digital Audio Output(s) Audio Out USB Ethernet Connection(s) PCMCA Stot(s) Finish (Surface Color) Table Top Stand VESA** Hole Spacing Compatible Light Sensor AC Power Input Power Consumption (in Standby) Power Consumption (in Operation) Dynamic Backlight Control Power Saving Mode / Back Light Off Mode Display Only (WHXD) (Approx.) Display with Stand (WXHXD) (Approx.) Package Carlon (WHXD) (Approx.)	72W 96.1x56.8x6.0(2.00) cm 96.1x60.4x18.9 cm 105.9 x 71.7 x 15.8 cm	84W 109.3x64.3x6.0(2.00) cm 109.3x67.9x20.1 cm 119.1 x 79.2 x 16.9 cm	1 (Rear) 1 (Side/Hybrid w/HP) 3 1 (Rear) 1 (Rear) 1 (Up) Black Included (assembly required) Yes (300 x 300 mm) Yes 1 (Pigrall) 0.5W 115W Yes Yes 123.6x72.2x6.0(2.1) cm 123.6x72.5x6.72.2 cm	149W 145.3x84.4x7.8(1.42) cm 145.3x89.2x26.5 cm 155.3 x 94.3 x 22.4 cm	230W 167.5x97.0x7.9(1.44) cm 167.5x101.9x32.3 cm 177.5 x 106.8 x 22.4 cm	

Optional accessories:







* Please contact your Sony dealer for more information $$^{**}\,+5\mathrm{V}$$ source detection

For full features visit

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

