

32, 40 and 46" BRAVIA Professional Full HD screens

**KDL-32CX520P, KDL-40CX520P,
KDL-46CX520P**
Professional LCD Displays



This range of professional LCD displays bring the acclaimed performance, style and affordability of the established Sony BRAVIA screen technology to entry-level digital signage. These screens can truly enhance any office, educational, retail, venue and waiting area environment - bringing smart digital messaging to all.

With a range of sizes available: the 32 inch perfect for smaller confined spaces, a great 40 inch mid-sized screen and a generous 46 inch, these screens feature Full HD resolution, CCFL backlight technology and a Light Sensor, for bright, clear images. You can even connect to the Internet, thanks to the RJ45 connector.

The models come bundled with the HDMI-RS232C converter box and a 3-year warranty for professional use.

Key Features

Standard External Control Terminals

The HDMI-RS232C converter box allows you to turn on the display, switch the input signal, adjust the volume control and more.

Light Sensor

The Light Sensor ensures that the brightness of your screen is adjusted to the brightness of its environment. You get a great picture, save energy and it's automatic.

USB Playback

For easy, entry-level signage displays, you can play a variety of content straightaway from a USB memory stick, complete with looping and adjustable interval settings.



Presence Sensor

Save energy automatically with Presence Sensor. It is an infrared motion detector that automatically dims the screen when no one is watching, and switches it to Standby Mode if you do not return within 30 minutes.

Internet Capability

All models feature RJ45 input and WiFi capability (with extra external accessories), allowing customers to surf the web via the built-in browser.



Skype™ Ready

Now BRAVIA Professional owners can take advantage of free Skype-to-Skype Internet voice and video calls. Widely popular for PC-based phone calls, the Skype service is a great way to keep in touch with friends and family at little or no cost. Sony makes it easy – simply attach the dedicated Sony camera/microphone (sold separately).

Wide variety of input options

Models can accept a wide variety of input sources, including 4 x HDMI, laptop, Blu-ray and DVD player.

Picture Frame Mode

This power-saving mode comes as standard, allowing the screen to be used to show artwork or user-generated images as if it were a picture frame.

Enhanced On-screen Interface

BRAVIA Professional displays now feature a refinement of the Xross Media Bar™ (xmb™) user interface. Now it's easier than ever to take advantage of all of your screen's features: the content continues to play in a window as you navigate the menus; the feature categories appear across the bottom of the screen, while the feature choices appear on the right-hand side.

Specifications		
Model		CX520P Series
Display Features	Inch Size	32" / 40" / 46"
	Backlight Type	CCFL
	Panel Frequency	50Hz
	Viewing Angle	178 (89/89)
	Display Resolution	Full HD
	Aspect Ratio	16:9
Video Features	Picture Mode	13 modes (Vivid / Standard / Custom / Photo-Vivid / Photo-Standard / Photo-Original / Photo-Custom / Cinema / Game-Standard / Game-Original / Graphics / Sports / Animation)
	Video Processing	X-Reality
Audio Specs	Advanced Contrast Enhancer (ACE)	Yes
	Speaker Position	Rear Facing
	Audio Power Output	10W + 10W
	Speaker Configuration	2
Audio Features	Invisible Speaker (w/Sound Elevation)	Yes
	Sound Mode	Dynamic / Standard / Clear Voice
	Surround Effect	Cinema / Sports / Music / Game
Network Features	Auto Mute (on no signal)	Yes
	Skype™	Yes
	Wi-Fi Direct	Network Update(WLAN Ready model)
	Media Remote	Yes(Network Update)
	HTML Browser	Yes
	DLNA	Yes
	Wireless LAN	Ready
Convenience Features	Quick Start & Viewing	Yes
	USB HDD Rec	Ready
	Twin Picture	PAP (Variable)
	Control for HDMI (HDMI CEC)	Yes
	Skin Naturalizer	Yes
	Scene Select	Photo / Music / Cinema / Game / Graphics / Sports / Animation
	i-Manual	Yes
	PAP/PIP	Yes / Yes
	Input Skip	Automatic
	On Screen Clock	Yes
	Sleep Timer / On/Off Timer	Yes / Yes
	USB Play	Yes
	Picture Frame Mode	Yes
	Multiple Language Display	27 Languages
Sensing Features	LightSensor	Yes
	Presence Sensor	Yes
	Dynamic Backlight Control	Yes
General Features	Backlight Off Mode	Yes
	Finish (Surface Color)	Black
	Hotel Mode Menu	Yes
	RS-232C Control	Yes (with supplied HDMI converter box)
Inputs and Outputs	Stand Swivel	Yes (Left 20°/Right 20°)
	RF Connection Input(s)	1 (Rear)
	Composite Video Input(s)	1 (Rear/1 Hybrid)
	Component Video (Y/Pb/Pr) Input(s)	1 (Rear/Hybrid)
	SCART (without Smartlink)	1 (Rear)
	HDMI™ Connection(s) (Total)	4(1 Side/3Rear)
	PC In (D-Sub) + Audio In (Stereo Mini)	D-Sub 1(Side) / Mini 1 (Rear)
	Video Out (SCART)	1 (Rear)
	Analog Audio Input(s) (Total)	1 (Rear)
	Digital Audio Output(s)	1 (Rear)
	Audio Out	1(Side) Hybrid w/HP
	Headphone Output(s)	1(Side) Hybrid w/Audio out
	USB	2(Side)
	Ethernet Connection(s)	1 (Rear)
	RS-232C Input(s)	Yes (with supplied HDMI converter box)
	PCMCIA Slot(s)	1 (Side)
HDMI™ PC Input	Yes	
Power	Power Requirements	AC 220-240V / 50Hz
	Power Consumption (in Operation)	Home Mode: 73W Shop Mode: 112W (32") Home Mode: 120W Shop Mode: 181W (40") Home Mode:128W Shop Mode:204W(46")
Regulation and Standard Compliance	Power Consumption (In Standby)	0.25 W
	VESA® Hole Spacing Compatible	Yes
Measurements & Weights (Approx.)	VESA® Hole Pitch	20 x 20cm (32") 30 x30cm (40",46")
	TV only (W x H x D)	Approx.79.9 x 50.2X7.0cm (32")
		Approx. 99.1 x 60.6 x7.1 cm (40")
Weights (Approx.)	TV only	Approx.112.2 x 68.2X7.4cm (46")
		Approx 8.7Kg (32")
		Approx 12.9 kg (40")
Recycled & Recyclable Materials	Packaging Materials	Recycled Carton (more than 70%)
	Supplied Accessories	RM-ED045 (Affordable_AEP)
	HDMI-RS232C Converter	separate (HDMI connection required)
	Table Top Stand	separate (assembly required)

For full specifications go to www.pro.sony.eu/braviadisplay

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About Sony Professional

Sony Professional is the leading supplier of AV/IT solutions to businesses across a wide variety of sectors including, **Media and Broadcast, Video Security and Retail, Transport & Large Venue markets.** It delivers products, systems and applications to enable the creation, manipulation and distribution of digital audio-visual content that add value to businesses and their customers. With over 25 years' experience in delivering innovative market-leading products, Sony Professional is ideally placed to deliver exceptional quality and value to its customers. Sony's Professional Services division, its systems integration arm, offers its customers access to the expertise and local knowledge of skilled professionals across Europe. Collaborating with a network of established technology partners, Sony Professional delivers end to end solutions that address the customer's needs, integrating software and systems to achieve each organisations' individual business goals. For more information please visit www.pro.sony.eu

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