

Bright XGA Installation Projector

3000 ANSI lumen

This smart, stylish projector offers a range of features that make it suitable for standard installation, integration in AV systems, or for portable use.

The VPL-CX80 offers a high brightness of 3000 ANSI lumens to display bright pictures in large rooms, even where there is a high level of ambient light. Native XGA resolution ensures clear display of detail while an extremely quiet fan, at just 28dB, ensures the projector will not distract the attention of the audience.

The model is equipped with two RGB (15 pin D-sub) inputs, one monitor output (15 pin D-sub), as well as two audio inputs and one audio output. For control it has an RS-232C port. A USB connection allows users to navigate through a presentation running on a PC using the supplied remote control.



Key Features

RS-232C

Connections include an RS-232C port for management and control of the projector.

Two RGB Inputs

Two 15-pin D-sub inputs allow for flexible connection. Input-A is for RGB or Component, Input-B is for RGB only.



Monitor Out

The projector can display the image simultaneously on a large screen and on an additional monitor (via a 15 pin D-sub connection), so that the user can face the audience and still see the information being shown.



Side Shot™

No need to place the projector directly in front of the screen – Side Shot™ will adjust the signal and display a correct image even when the projector is placed to the side of the screen.

Additional Features



Intelligent Auto Set-up

Press the 'on' button and the projector will complete the following steps automatically, ensuring ease of operation:

- 1 Lens protector opens automatically (which also avoids loss of the lens cap)
- 2 Projector tilts to previously used angle
- 3 Auto keystone correction is completed
- 4 Auto input search occurs
- 5 Smart Auto Pixel Alignment (APA) is completed.



Password Protection

When this function is activated a password is required to use the projector (if the password is lost, Sony is able to retrieve it).



Control Panel Lock

This function locks the controls on the top and side of the projector, to prevent unauthorised or unintentional use of the controls. Functionality can be switched 'on' or 'off'.



Direct Power On/Off

The projector can be set to skip the standby mode, so that it can be turned on or off directly using a mains switch.



Off & Go Function

The fan continues to cool the projector after the power supply is removed, enabling users to unplug the projector immediately after use, without damaging the lamp. (Other projectors need to be cooled and remain connected to the power supply after use.)



Low Fan Noise

Quiet operation ensures that your audience will not be distracted by fan noise. The VPL-CX80 operates at just 28dB.

VPL-CX80

Inputs



Optional Ceiling Mount Bracket
PSS-AT3

The Magic of Sony 3LCD Technology

Brighter Picture
Higher Detail
Natural Colour



PrimeSupport

All Sony business projectors* come supplied with a 3-years support pack which offers unique extra services and benefits.

- 3-years support
 - Free telephone helpdesk support in 5 languages
 - Collection and delivery anywhere in EU, Norway or Switzerland
- www.sonybiz.net/primessupport

* Excluding VPL-FX51



- Halogenated flame retardants are not used in cabinets.
- Halogenated flame retardants are not used in printed wiring boards.
- Lead-free solder is used for soldering.
- Polystyrene foam for the packaging cushions is not used in packaging.

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Specification Table

Key Specifications	Native Resolution	XGA (1024 x 768 x 3)
	Max Signal Input Resolution	SXGA+ (1400 x 1050)
	Panel Type	0.79" p-Si TFT Sony LCD x 3
	Projection System	3 LCD panels, 1 lens system
	Brightness	3000 ANSI lumen
	Contrast Ratio	350:1
	Fan Noise	28dB
Weight	3.8kg	
Dimensions (w x h x d)	328 x 93 x 284 mm	
General	Standard Lens Zoom	1.2 times / Powered
	Vertical Keystone Correction	+ / -30 °
	Horizontal Keystone Correction	Side Shot
	Lamp Type	190W UHP
	Lamp Life (recommended replacement time)	3000 H
	Filter Cleaning Time	1000 H
	Maximum Power Consumption	280W
	Standby Power Consumption	5W
Body Colour	Pearl White	
Throwing Distance	Min - Max Screen Size (diagonally)	40 - 300 inch 102 - 762 cm
	40-inch / 1m screen	1.16 - 1.35m
	80-inch / 2m screen	2.36 - 2.74m
	100-inch / 2.5m screen	2.97 - 3.44m
	120-inch / 3m screen	3.57 - 4.14m
	150-inch / 3.8m screen	4.47 - 5.18m
	200-inch / 5.1m screen	5.98 - 6.93m
Inputs	Input A	HD D-sub 15-pin RGB / Component
	Input B	HD D-sub 15-pin, RGB
	Video	Component Video (via Input A) S-Video / Composite Video
	HD Ready	HD resolution
	Audio	2x Stereo Mini Jack 1 Shared between A/B, 1 for Video
Control	Remote I/F	RS-232C, D-sub 9-pin
	USB	Up (Female)
Output	Monitor Out	HD D-sub 15-pin, RGB
	Audio	Stereo Mini Jack (variable)
Speaker	Mono	1x 1 Watt
Supplied Accessories	Remote Commander	RM-PJM17
	Carrying Case	Soft Type
	Cables	HD D-sub 15-pin, 2m USB cable A type - B type
	Air Filter	For Replacement
Optional Accessories	Replacement Lamp	LMP-C190
	Ceiling Mount Bracket	PSS-AT3
	3 x phono ↔ 15 pin D-sub cable	SMF-402

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