

Versatile XGA Projector

2100 ANSI lumen (with 1500 ANSI lumen mode)

The VPL-EX4 is ideal for use in small to medium sized classrooms, training and meeting rooms. High brightness and XGA resolution enhance the display and ensure clarity of fine details within graphs, drawings and spreadsheets.

Brightness can easily be switched between high and standard mode (2100 or 1500 ANSI lumens) to suit room conditions and screen type. The front exhaust directs the heat away from the audience and the aspect ratio can be changed from 4:3 for data projection to 16:9 for watching movies.

The VPL-EX4 is suitable for mobile use and is also ceiling mountable. It has a wide range of inputs and outputs including monitor and audio outputs. The VPL-EX4 accepts high definition inputs.



Key Features



Quick Start

No waiting and no fuss. Turn on the VPL-EX4 and approximately four seconds later it's ready to display PC or video images.



Low Fan Noise

For an undisturbed presentation or film, a whisper quite operation is very important. Noise level is 29dB in standard mode. Front exhaust for hot air avoids discomfort for anyone sitting close to the projector.



Monitor Out

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



Multi Input

Two 15 pin D-sub inputs allow for simultaneous connection of 2 RGB or 2 Analogue Component signals for maximum flexibility. Also available is S-Video, Composite video, Audio in as well as RS-232C for control and management of the projector.



Auto Input Search

This feature automatically finds an active input when the input button is pressed. Turn this feature off if you prefer to change inputs manually.



Advanced keystone correction

Advanced keystone correction of +/- 30degrees allows for simple and flexible installation positioning.



Seven Picture Modes

Game, living, Cinema, Dynamic, Natural, Standard, and Presentation modes enable quick and easy picture adjustment to suit different viewing environments.



Security Bar

The built in security bar allows you to attach an optional security cable or anti-theft chain or wire up to 10mm in diameter for additional security and protection from theft.



Password Protection

When this function is activated a password is required to use the projector if the mains supply cable is removed from the projector. (If the password is lost the unit can be returned to a Sony service centre to be reset).



Panel Lock

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



Freeze Function

Temporarily holds the current on screen picture. Useful for capturing difficult to read or moving images.



Digital Zoom

The 4 times digital facility allows the user to zoom in for a closer examination of the picture.



Low Energy Consumption

The VPL-EX4 projectors have a very low power consumption of under 5W when in standby mode. In addition the projectors have a selectable power saving mode and can be set to either turn the lamp off, or to go into standby mode, automatically after 10 minutes.

PrimeSupport

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

- 3 years' cover
- Free telephone helpdesk support in 5 languages
- Collection and delivery anywhere in EU, Norway and Switzerland

www.sonybiz.net/primesupport



Connections/Controls



Control Panel



Output Connections



Remote Control

Specifications

Key Specifications	
Native Resolution	XGA (1024 x 768 x 3)
Panel Type	0.63-inch p-Si LCD x 3
Projection System	3 LCD panels, 1 lens system
Brightness	2100 ANSI lumen (lamp mode: high) 1500 ANSI lumen (lamp mode: standard)
Contrast Ratio	400:1
Fan Noise	36dB/29dB
Weight	3kg
Dimensions (W x H x D)	308 x 98 x 267 mm
General	
Standard Lens Zoom	1.2 times / Manual
Vertical Keystone Correction	+/- 30°
Horizontal Keystone Correction	No
Lamp Type	165W Ultra High Pressure
Lamp Life (Replacement time)	2000/3000 H
Filter Cleaning Time	500 H
Speaker	1W Mono
Max Power Consumption	220W
Standby Power Consumption	5W
Body Colour	White top, Dark sides
Throwing Distance	
Min – Max Screen Size (diagonally)	40 – 300 inch 102 – 762 cm
40-inch / 1m screen	1.2 – 1.4m
80-inch / 2m screen	2.3 – 2.8m
100-inch / 2.5m screen	2.9 – 3.6m
200-inch / 5.1m screen	5.9 – 7.2m
300-inch / 7.6m screen	8.8 – 10.7m
Inputs	
Input A	HD D-sub 15-pin (RGB/Component)
Input B	HD D-sub 15-pin (RGB/Component) Video
Video	S-Video Composite Video
HD Signals Accepted	Yes, 720p and 1080i
Audio	2x Stereo Minijack
Control	
RS232C	D-sub 9-pin
Output	
Monitor out	HD D-sub 15-pin (RGB)
Audio out	Stereo Minijack (variable)
Supplied Accessories	
Remote Comander	RM-PJ4 (credit card style)
Carrying Case	Soft Type
Cables	HD D-sub 15 pin (2m)
Optional Accessories	
Lamp	LMP-C162
Battery Remote	1 x CR2025
Ceiling Mount Bracket	Yes



- 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.

The Magic of Sony 3LCD Technology

Brighter Picture
Higher Detail
Natural Colour



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