

## Bright High Contrast XGA Network Installation Projector 3500 ANSI Lumen

This projector is packed with features designed to meet the requirements of diverse users in corporate, educational and rental environments. It is suited for use as a stand-alone display, integration in larger systems and connection to a Local Area Network (LAN).

The network functionality of the VPL-PX41 allows the projector to be controlled and monitored from a remote location. E-mail reports are easy to set up and prevent maintenance and lamp replacement being forgotten. The VPL-PX41 supports SNMP, the industry standard protocol for management and maintenance of equipment on LANs. It also has a comprehensive set of inputs and outputs.

Three optional lenses designed for the VPL-PX35 and VPL-PX40 are also compatible with the VPL-PX41, allowing huge adaptability to the requirements of different rooms and set-up environments. The projector can be tilted freely, upwards or downwards to 90 degrees, expanding its application possibilities to include, for example, use with holographic screens in Point of Sale (POS) displays.

### Key Features

#### Flexibility

##### Back to Front Tilt Free

##### Three optional lenses:

VPLL-ZM102:

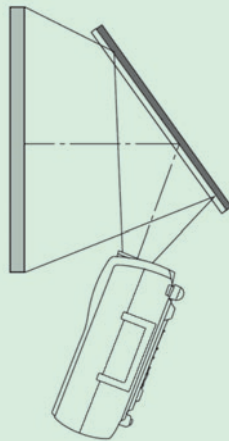
Long Focus Lens, 1.5 times zoom

VPLL-ZM32:

Short Focus Lens, 1.1 times zoom

VPLL-FM22:

Short Focus Lens for Rear-Projection, fixed zoom



### Network Capability

The VPL-PX41 offers following network capabilities:

**IP Control;** Connect to and control the projector over a LAN using the RJ45 connection.

**Web Browser Access;** The set-up menu can be changed and maintenance information can be obtained\*.

**E-mail Report;** The projector can send emails to up to four preset email-addresses to inform of any errors and when the lamp or filter needs to be replaced.

**SNMP;** Simple Network Management Protocol can be used for network management.

### Connections

These include two RGB (15 pin D-sub) inputs, a DVI-D digital input, a 5BNC input, four audio inputs, one monitor output (15 pin D-sub) and one audio output. It can be controlled via RJ45 (IP), RS-232C and Control-S. A USB connection allows control of a PC presentation using the supplied remote control.

\* Requires Internet Explorer 5.0 or a later version.

### Additional Features



#### 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. A cooling fan continues to work after the power is cut, ensuring that the lamp is not damaged.



#### Full Digital Processing

Digital processing delivers reduced picture noise, resulting in clearer images with less pictorial degradation.

# VPL-PX41

## Inputs



Optional Ceiling Mount Bracket  
PSS-610NL



Optional Lens VPLL-ZM32

### 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](http://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.

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|                                |                                    |   |
|--------------------------------|------------------------------------|---|
| Key Specifications             | Native Resolution                  | XGA (1024 x 768 x 3)  |
|                                | Max Signal Input Resolution        | UXGA (1600 x 1200)  |
|                                | Panel Type                         | 0.99" p-Si TFT Sony LCD x 3   |
|                                | Projection System                  | 3 LCD panels, 1 lens system   |
|                                | Brightness                         | 3500 ANSI lumen   |
|                                | Contrast Ratio                     | 700:1   |
|                                | Fan Noise                          | 36dB  |
|                                | Weight                             | 7.8kg   |
|                                | Dimensions (w x h x d)             | 420 x 125 x 316 mm  |
|                                | General                            | Standard Lens Zoom  |
| Vertical Keystone Correction   |                                    | + / -20°  |
| Horizontal Keystone Correction |                                    | No  |
| Lamp Type                      |                                    | 265W UHP  |
| Lamp Life (replacement time)   |                                    | 3000 H  |
| Filter Cleaning Time           |                                    | 1500 H  |
| Maximum Power Consumption      |                                    | 365W  |
| Standby Power Consumption      |                                    | 6W  |
| Body Colour                    |                                    | White   |
| Throwing Distance              | Min - Max Screen Size (diagonally) | 40 - 300 inch<br>102 - 762 cm   |
|                                | 40-inch / 1m screen                | 1.49 - 1.89m  |
|                                | 80-inch / 2m screen                | 3.04 - 3.83m  |
|                                | 100-inch / 2.5m screen             | 3.82 - 4.80m  |
|                                | 150-inch / 3.8m screen             | 5.75 - 7.22m  |
|                                | 200-inch / 5.1m screen             | 7.69 - 9.65m  |
|                                | 300-inch / 7.6m screen             | 11.57 - 14.50m  |
| Inputs                         | Input A                            | HD D-sub 15-pin, RGB  |
|                                | Input B                            | HD D-sub 15-pin, RGB  |
|                                | Input C                            | DVI-D   |
|                                | Input D                            | 5BNC, RGB/Component   |
|                                | Video                              | Component Video (via Input D)<br>S-Video, Composite Video                           |
|                                | Audio Current                      | 3x Stereo Mini Jack<br>(For Input A, B/C shared, D)<br>1x Phono Type x2 (For Video) |
|                                | HD Ready                           | HD Ready  |
| Output                         | Monitor Out                        | HD D-sub 15-pin, RGB  |
|                                | Audio                              | Stereo Mini Jack (variable)   |
| Speaker                        | Stereo                             | 2x 2 Watt   |
| Control                        | Remote I/F                         | RS-232C, D-sub 9-pin  |
|                                | Network                            | RJ-45, 10 Base-T/100 Base-TX  |
|                                | USB                                | Up (Female)   |
|                                | Control S In/Plug In Power         | Stereo Mini Jack  |
| Network Options                |                                    | IP Control, E-mail Report,<br>Web Browser Access, SNMP                              |
| Supplied Accessories           | Remote Commander                   | RM-PJM17  |
|                                | Carrying Option                    | Handle, Built-in  |
|                                | Cables                             | HD D-sub 15-pin, 2m<br>USB cable A type - B type                                    |
|                                | Air Filter                         | For Replacement   |
| Optional Accessories           | Replacement Lamp                   | LMP-P260  |
|                                | Ceiling Mount Bracket              | PSS-610NL   |
|                                | Short-focus fixed lens             | VPLL-FM22   |
|                                | Short-focus zoom lens              | VPLL-ZM32   |
|                                | Long-focus zoom lens               | VPLL-ZM102  |
|                                | 15 pin D-sub ↔ 5BNC cable          | SMF-400   |

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