

# SONY.

Powerful Networkable Projector, Ideal for Multi-room Installations in Business or Educational Campuses

## VPL-PX41

NETWORKABLE PROJECTOR



This 3500 ANSI Lumens<sup>\*1</sup> projector has the power to clearly display images even in high ambient light conditions — ideal for real-world display situations such as classrooms and meeting rooms.

Presenters will love the picture quality and clarity, as well as the “direct on” function and 4 times digital zoom they can control using the remote. Audio and Picture Muting functions let the presenter shift attention as needed. And they can use the variety of content inputs to automatically show:

- RGB computer outputs from VGA to UXGA
- Composite, S-video, and component video
- A wide variety of DTV signals (Digital TV)

Business managers will also love this projector – it really shines in cases where many projectors are installed throughout a complex or campus. Powerful networking capabilities enable central monitoring and proactive maintenance to save on operating costs and minimize trouble calls. Installation flexibility lets you use the same projector in a variety of room configurations. And the modest cost, tied with the amazing three-year warranty (see actual warranty for details) will look great to your bottom line.

- Networking Capabilities
- Interchangeable Lenses
- Installation Flexibility
- Excellent Price Performance



# VPL-PX41

## NETWORKABLE PROJECTOR

### OPTICAL CHARACTERISTICS

Projection System	3 LCD Panels, 1 lens projection system
LCD Panel	0.99-Inch p-Si TFT Sony LCD panel with Micro Lens Array,
Projection Lens	Approximately 1.3 times zoom lens, F 1.7 to 2.3, f37.6 to 48.6 mm
Lamp	265W UHP Lamp
Screen Coverage	40 to 300 inches (viewable area, measured diagonally)
Light Output	3500 ANSI lumens *1 (lamp mode high)

### ELECTRICAL CHARACTERISTICS

Color System	NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, PAL60
Resolution	Video: 750 TV lines, RGB: 1024 x 768 pixels
Acceptable Computer Signals	fH: 19 to 92KHz, fV: 48 to 92Hz (Up to UXGA (fV 60Hz) 15kHz RGB/Component 50/60Hz, Progressive Component 50/60Hz, DTV (480/60i, 575/60i, 480/60P, 575/60P, 540/60P, 720/60P, 720/50P, 1080/60i, 1080/50i)
Acceptable Video Signals	Composite Video, Y/C Video

### GENERAL

Speakers	Stereo speakers Max. 2W x 2
Power Requirements	AC 100 to 240V, 50/60Hz
Power Consumption	Max. 368W, Standby 6W
Operating Temperature	0 to 35 C degrees (32 to 95 F degrees)
Operating Humidity	35 to 85% (no condensation)
Dimension (WxHxD)	420 x 125 x 316 mm, 16 5/8 x 5 x 12 1/2 inches
Mass	Approximately 7.8kg / 17 lbs 4 oz

### INPUT/OUTPUT

VIDEO INPUT	S Video	Y/C Mini DIN 4-pin
	Composite	Phone type
	Audio	Phone type x 2
INPUT A	RGB	Analog RGB: HD D-sub 15-pin (female)
	Audio	Stereo minijack
INPUT B	RGB	Analog RGB: HD D-sub 15-pin (female)
	Audio	Stereo minijack (shared by B/C)
INPUT C	RGB	Digital RGB: DVI-D (TMDS)
	Audio	Stereo minijack (shared by B/C)
INPUT D	RGB/Component	Analog RGB/Component: BNC (female) x 5
	Audio	Stereo minijack
USB		Up (female)
OUTPUT *2	RGB	Monitor out: HD D-sub 15-pin (female)
	Audio	Stereo minijack (variable out)
REMOTE I/F	RS-232C	D-sub 9-pin (female x 1)
	Network	RJ-45: 10 BASE-T/100 BASE-TX
CONTROLS IN/PLUG IN POWER		Stereo minijack

### SAFETY REGULATIONS

UL1950 listed, cUL (CSA 60950), FCC Class A, IC Class A, NEMKO (EN60950), CE (LVD, EMC), C-Tick, Dentori, VCC Class B

### SUPPLIED ACCESSORIES

Remote Commander® unit, Size AA sized batteries (x2), HD D-sub 15-pin cable (2m) USB cable (A type to B type), Lens Cap, Air Filter, Quick Reference Manual

### OPTIONAL ACCESSORIES

Projector Lamp	LMP – P260 (for replacement)
Suspension Support	PSS-610
Signal Cable	SMF-400: HD D-sub 15-pin (male) to 5 BNC (male)

### OPTIONAL LENSES

Three optional lenses are available, giving users the ability to customize the VPL-PX41 to perfectly suit any projection environment.

VPL-FM22	Fixed short-focus lens for Rear Projection (Optical Axis Angle: 0 degree). Throw ratio: 0.9:1
VPL-ZM32	1.1-times zoom short-focus lens. Throw ratio: 3.35-4.9:1
VPL-ZM102	1.5-times zoom long-focus lens. Throw ratio: 1.48-1.63:1

\*1 ANSI lumen is a standard measuring method of the American National Standards Institute IT7.228. Since there is no uniform method of measuring brightness, specifications will vary among manufacturers.

\*2 DIGITAL RGB and Component signals are not output from the OUTPUT terminal.



## FEATURES & BENEFITS

### Networking Capabilities

Monitor and control projector status over the network using the built-in web server and SNMP compliance. Vastly simplifies service and maintenance in multi-projector – or multiple building – installations.

### Interchangeable Lenses

Three optional lenses are available, giving users the ability to customize the specifics of the installation. No more “making do” – now you can get the best results whether the situation is short-throw, long-throw, or rear-projection.

### Installation Flexibility

This projector can be mounted right side up (floor mount), upside down (ceiling mount) and even tilted 90 degrees upward or downward (mirrored or special applications). Ideal for AV integrators to meet a variety of installation challenges.

### Excellent Price Performance

You don't have to settle – you can have high brightness, XGA resolution, powerful networking functions, input and mounting flexibility – all at a modest price point.

# SONY®

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