

Procure



**Powered By Choice,
Driven By You.**



VPL-S Series

Data Projectors

VPL-SW125

VPL-SX125



BrightEra™

HDMI

Short-throw Projection Minimizes Glare and Shadows Low TCO, Energy Efficient & Easy Operation

Sony's VPL-S Series data projectors are affordable and ideal for a number of different applications, especially in education and business.

The VPL-SW125 offers 2,600 lumens* brightness and wide screen projection with WXGA resolution, while the VPL-SX125 provides 2,500 lumens* brightness and high image quality with XGA resolution.

In addition, both of these models achieve large-screen projection from very short distances – each has a short focal-length lens which overcomes typical problems such as distracting the presenter or obscuring the projected image with shadow. Designed to deliver a low total cost of ownership (TCO), these projectors also include energy efficient features such as a long-lasting lamp design and low power consumption. These features combine with ease of use to make the VPL-S Series ideal for both the classroom and the meeting room.



*ISO 21118

FEATURES

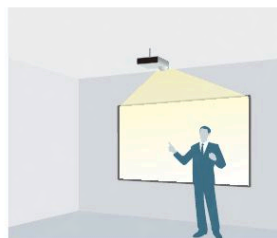
Short Projection Distance

VPL-S Series projectors come equipped with a short focal-length lens, which makes it possible to project images from a short distance. For example, an 80-inch image can be projected from a distance of approximately 3.48 feet and 3.28 feet by the VPL-SW125 and VPL-SX125, respectively. The short projection distance has two key benefits. First, the presenter cannot be distracted by light from the projector, and it's easier for the audience to see the projected image because screen shadow is minimized. Second, sufficient meeting space is secured even in a relatively small room because the projector can be positioned close to the screen.



With conventional models (normal throw)

Caught in intense light, the presenter is temporarily distracted. This is uncomfortable for everyone – the audience can't see the projected image obscured by his shadow.



With the VPL-SW125 & VPL-SX125 (short throw)

Virtually all of the light is projected precisely where it should be – onto the screen, not into the presenter's eyes – and the presenter does not block the presentation.



With conventional models (normal throw)

A lot of space is wasted. Here the entire table needs to be clear or the image is partially obscured.



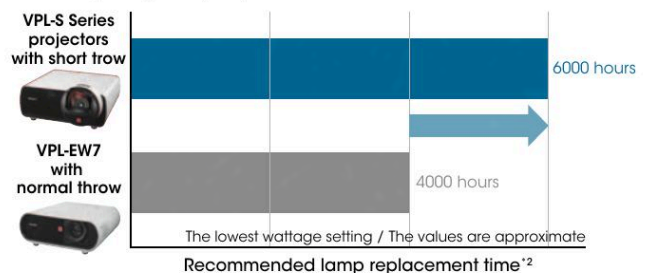
With the VPL-SW125 & VPL-SX125 (short throw)

The entire image is visible now that the projector is positioned closer to the screen.

Cost-efficient, Energy-efficient Design

Long-lasting Lamp

By incorporating a high-performance lamp and advanced lamp-control technology, VPL-S Series projectors deliver an extremely long lamp replacement time of 6,000 hours.*¹



*¹ Expected maintenance times, not guaranteed. Lamp & filter performance will vary based on operating environment and use.

*² Average with lamp dimming.

ECO MODE Key

With a single push of the ECO MODE key on either the projector or the supplied Remote Commander™ unit, users can switch to the ECO setting.



ECO MODE key

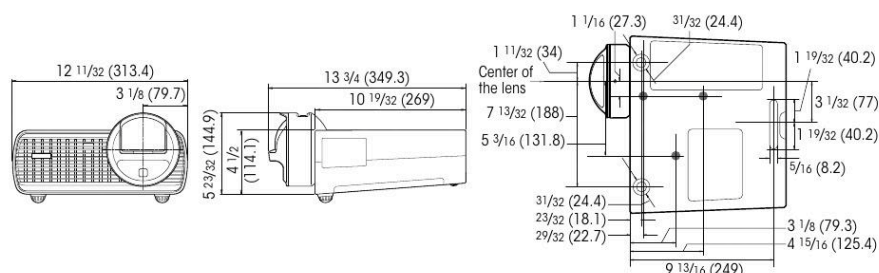
ECO setting

Lamp Mode	High	Standard	Low
Power-saving Mode	Off	Lamp-Off	Standby
Standby Mode	Standard		Low

ECO MODE menu

DIMENSIONS

Unit: inches (mm)



OPTIONAL ACCESSORY



LMP-E211
Projector Lamp (for replacement)

SPECIFICATIONS

		VPL-SW125	VPL-SX125
Display system		3 LCD system	
Display device	Size of effective display area	0.59" (15.0 mm) x 3, BrightEra, Aspect ratio: 16:10	0.63" (16.0 mm) x 3, BrightEra, Aspect ratio: 4:3
	Number of pixels	3,072,000 (1280 x 800 x 3) pixels	2,359,296 (1024 x 768 x 3) pixels
Projection lens	Focus	Manual	
Light source		Ultra High Pressure lamp 210 W type	
Recommended lamp replacement time*1		3000 H / 4500 H / 6000 H (Lamp mode: High / Standard / Low)	
Filter cleaning cycle (replacement)		Max. 6000 H*1 / Same time as the lamp replacement is recommended	
Screen size		50" to 100"	50" to 110"
Light output (Lamp mode: High / Standard / Low)		2600 lm / 1800 lm / 1400 lm	2500 lm / 1800 lm / 1400 lm
Color light output (Lamp mode: High / Standard / Low)		2600 lm / 1800 lm / 1400 lm	2500 lm / 1800 lm / 1400 lm
Contrast ratio (full white / full black)*2		3800:1	
Speaker		1 W x 1 (monaural)	
Displayable scanning frequency	Horizontal	19 kHz to 92 kHz	
	Vertical	48 Hz to 92 Hz	
Display resolution	Computer signal input	Maximum input signal resolution: 1400 x 1050 (resizing display) Panel display resolution: 1280 x 800 pixels	Maximum input signal resolution: 1400 x 1050 (resizing display) Panel display resolution: 1024 x 768 pixels
	Video signal input	NTSC, PAL, SECAM, 480/60i, 576/50i, 480/60p, 576/50p, 720/60p, 720/50p, 1080/60i, 1080/50i	
Color system		NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, PAL60	
Keystone correction		Vertical: Max. +/- 15 degrees*3	
OSD language		20-languages (English, Dutch, French, Italian, German, Spanish, Portuguese, Turkish, Polish, Russian, Swedish, Norwegian, Japanese, Simplified Chinese, Traditional Chinese, Korean, Thai, Vietnamese, Arabic, Farsi)	
Computer and video signal input/output	INPUT A	RGB / Y Pb Pr input connector: Mini D-sub 15-pin (female), Audio input connector: Stereo mini jack	
	INPUT B	HDMI (HDCP-compatible)	RGB input connector: Mini D-sub 15-pin (female), Audio input connector: Stereo mini jack
	VIDEO IN	Video input connector: Pin jack, Audio input connector: Pin jack (x2) (shared with S VIDEO IN)	
	S VIDEO IN	S video input connector: Mini DIN 4-pin, Audio input connector: Pin jack (x2) (shared with VIDEO IN)	
	OUTPUT	Monitor output connector*4: Mini D-sub 15-pin (female), Audio output connector*5: Stereo mini jack (variable out)	
Control signal input/output		RS-232C connector: D-sub 9-pin (female), LAN connector: RJ45, 10BASE-T/100BASE-TX	
Operating temperature (Operating humidity)		32°F to 104°F / 0°C to 40°C (20% to 80%; no condensation)	
Storage temperature (Storage humidity)		14°F to 140°F / -10°C to 60°C (20% to 80%; no condensation)	
Power requirements		AC 100 V to 240 V, 3.0 A to 1.3 A, 50 Hz / 60 Hz	
Power consumption	AC 100 V to 120 V	290 W / 240 W / 205 W	
	AC 220 V to 240 V	275 W / 225 W / 190 W	
Standby mode power consumption	AC 100 V to 120 V	3 W / <1.0 W (Standby mode: Standard / Low)	
	AC 220 V to 240 V	3 W / <1.0 W (Standby mode: Standard / Low)	
Heat dissipation	AC 100 V to 120 V	990 BTU	
	AC 220 V to 240 V	940 BTU	
Outside dimensions		W 12 11/32 x H 5 23/32 x D 13 3/4 in (W 313.4 x H 144.9 x D 349.3 mm) (without protrusion)	
Weight		8 lb 3 oz (3.7 kg)	
Supplied accessories		RM-PJ7 Remote Commander (1), Lithium battery: CR2025 (1), Mini D-sub 15-pin cable (1), Operating Instructions (CD-ROM) (1), Quick Reference Manual (1), AC Power Cord (1)	

*1 Expected maintenance times, not guaranteed. Lamp & filter performance will vary based on operating environment and use. *2 Average with lamp dimming.
*3 Depends on resolution. *4 From Input A and Input B for VPL-SX125, from Input A only for VPL-SW125. *5 Works as an audio switcher function. Output from a selected channel, not available in standby.