



## VPL-FX30 & VPL-FX35 Reliable Installation Projector

**XGA/4,200 Lumens(VPL-FX30) XGA/5,000 Lumens(VPL-FX35)**  
Bright ideas for classrooms, conference rooms and auditoriums.

The VPL-FX30 and VPL-FX35 projectors are bright ideas for executive conference rooms, training centers and larger classrooms and auditoriums, providing superb image quality, easy maintenance and worry-free operation. Compatibility with current interchangeable lenses enables a wide range of options - from long distance projection in large auditoriums to short distance rear projection applications. ECO-friendly longer lamp life means less energy consumption, less cost and less time spent up on a ladder making replacements.

**Installation Flexibility** — With the VPL-FX30's wide zoom standard lens, it's possible to keep the same mount position when upgrading from an older model. A centered lens makes it easy to calculate symmetric installation, and a Wider Lens Shift Range minimizes picture degradation and distance recalculating caused by using keystone correction.

**Superior Image Quality and Rich Color Reproduction** — An outstanding Color Light Output of 5000 Lm and a high contrast ratio at 2000:1 (4200 Lm for FX30). 12bit 3D Digital Gamma Correction reproduces gradation in greater detail. High Resolution via All Range Crisp Focus Lens with HD compatibility delivers crisp images.

**Quiet and Unobtrusive** — Outfitted with a white, flat cabinet and a connector panel located on the lower face front that hides the connectors and cables - the VPL-FX30 series gives audiences the impression that the projector is blended into the ceiling when mounted. Plus it produces minimal fan noise, so the overall effect is unobtrusive.

**Eco-friendly Features** — Replace lamps less frequently with a long expected lamp replacement time of 4000/5000H (3000/4000H for FX35)! Sony's optical engine, BrightEra™ feature with Longer Lasting Optics provides improved optical efficiency: more light is projected onto the screen at less lamp power, requiring smaller lamps, which are less expensive, use less electricity and produce less heat.

**Convenience Features** — Include Closed Captioning, Digital Zoom, Picture Muting, Direct Power On/Off, Network Control and Monitoring.

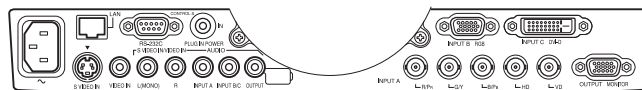


**BrightEra™**  
Long Lasting Optics

# VPL-FX30 & VPL-FX35 Specifications

Model Number	VPL-FX30	VPL-FX35
<b>Optical</b>		
Color Light Output / Light Output	4200 lumens (high) 3000 lumens (Standard)	5000 lumens (high) 4000 lumens (Standard)
LCD Panels	0.79" x3 TFT BrightEra LCD Panel	
Resolution	XGA (1024 x 768 Pixels)	
Video Resolution	750 TV Lines	
Contrast Ratio*	2000:1 (Full white/full black)	
Lamp	230W UHP Lamp	275W UHP Lamp
Lamp replacement time**	4000H (High) / 5000H (Standard)	3000H (High) / 4000H (Standard)
Lens	Zoom/Focus	Manual 1.6x Zoom / Manual Focus
	Lens Shift	Manual, Vertical : +51%/-0%, Horizontal : +/- 33%
Throw Ratio	1.42 to 2.27 : 1	
Screen Size †	40" to 600"	
<b>Interface</b>		
Computer and Video Signal Input/Output	INPUT A	5BNC (RGB / Y Pb Pr)
	INPUT B	Mini D-sub 15-pin (RGB)
	INPUT C	DVI-D (HDCP Supported)
	S VIDEO IN	Mini DIN-4pin (Y/C)
	VIDEO IN	Pin Jack (Composite)
	AUDIO IN	Stereo Mini Jack (INPUT A)
		Stereo Mini Jack (shared between INPUT B and C)
		Pin Jack x2 (shared between VIDEO and S VIDEO IN)
	MONITOR OUT	Mini D-sub 15-pin (from with INPUT A and B)
AUDIO OUT	Stereo mini jack (variable out)††	
Control Signal Input/Output	RS-232C	D-sub 9 pin
	LAN	RJ45, 10BASE-T/100BASE-TX
	Control S Input	Stereo mini jack (plug in power DC5V)
<b>General</b>		
Scanning Frequency	fH: 14 to 93kHz, fV: 47 to 93Hz	
Acceptable Computer Signals	Maximum display resolution : 1920 x 1200 dots (resizing display)	
Acceptable Video Signals	NTSC, PAL, SECAM, 480/60i, 576/50i, 480/60p, 576/50p, 720/60p, 720/50p, 1080/60i, 1080/50i, 1080/60p, 1080/50p	
Color System	NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, PAL60	
Keystone Correction	Vertical : Max +/- 30 degrees††	
Speaker	None (Audio IN/OUT for audio switcher usage)	
UPC Code	49 05524 62853 1	49 05524 62854 8
Power Requirements	AC 100V to 240V, 3.3A to 1.3A, 50Hz/60Hz	
Power Consumption	330W	380W
Power Consumption (Standby)	11W (Standard mode) / 0.15W (Low mode)	
Dimensions (W x H x D)	15 11/32 x 5 13/16 x 18 25/32"	
Weight	17 lbs. 7 oz.	17 lbs. 10 oz.
<b>Accessory</b>		
Replacement Lamp	LMP-F230	LMP-F272
Replacement Filter (Filters are cleanable)	4-172-386-01 (Top) / 4-172-387-01 (Bottom)	
Replacement Remote	1-489-092-11 (RM-PJ19)	

## Front Panel



## Optional Lens Specifications

	VPLL-Z1024	VPLL-Z1032
Throw Ratio	2.38 to 3.26	3.24 to 4.95
F Stop	2.0 to 2.3	2.0 to 2.4
Lens Shift	Vertical : +51%/-0% Horizontal : +/- 33%	
Weight	2 lbs. 7oz.	
Lens Adaptor	PK-F30LA1	

\* The value is average.

\*\* The figures are expected maintenance time and not guaranteed. They will depend on the environment or how the projector is used.

† Viewable area measured diagonally

†† Depends on resolution

Visit [sony.com/projectors](http://sony.com/projectors) for throw distance simulator

## Dimensions

