






**your space deserves
a projector that fits it**






			
Category	Large Venue	Installation (Laser, WUXGA)	Installation (WUXGA)
Model	VPL-FH500L FX500L	VPL-FH255	VPL-FH36 FH31 FH30
Description	<ul style="list-style-type: none"> • Twin lamp system with auto backup lamp • Extreme lens shift range • Versatile input terminals 	<ul style="list-style-type: none"> • Ground-breaking Laser Light Source • Vivid color reproduction with 3LCD • Advanced integration capabilities 	<ul style="list-style-type: none"> • WUXGA resolution suitable for HD contents • Flexible installation features • Versatile input terminals
Technology	3LCD, BrightEra® Technology	3LCD, BrightEra, True Laser Light Source	3LCD, BrightEra Technology
Resolution	WUXGA XGA	WUXGA	WUXGA
Color Light Output (High Mode)	7000lm	4000lm	5200lm 4300lm 4300lm
Contrast Ratio* (Full white / Full black)	2500:1	8000:1	2000:1
Weight	44 lbs 1oz	25 lb	18 lbs 5 oz 18 lbs 1 oz 17 lbs 14 oz
Expected Light Source Life**	up to 8000h	Up to 20,000h***	up to 3500h up to 4000h Up to 4000h
Lens (Zoom / Throw / Focus)	Optional	1.6x, 1.39-2.23:1, Manual	1.6x, 1.39-2.23 : 1, Manual
Lens Shift	Up to V : +/-113%, H : +/-63% (FH500L) Up to V : +/-96%, H : +/-64% (FX500L)	Up to V : 0% to +60%, H : +/-32%	Up to V : 0% to +60%, H : +/-32%
Digital Input	HDMI & DVI-D DVI-D	HDMI & DVI-D	HDMI & DVI-D
Speaker	No	No	No
Wired Network	Control and monitoring	Control and monitoring	Control and monitoring
Crestron Connected	No	Yes	FH36/FH31 : Yes FH30 : No
Wireless Network	No	No	No
Interactivity	No	No	No
Picture by Picture	Yes No	Yes	Yes
Auto Lamp/Light Dimming	No	Yes	No
Geometric Correction	No	Warp and Blending	FH36/FH31 : Warp and Blending FH30 : No
Mount	PAM-400	PAM-600	PAM-600
Replacement Lamp	LMP-F330	N/A	LMP-F331 F272 F272

			
Category	Ultra Short Throw	Short Throw	Compact (WXGA)
Model	VPL-SW630M SX630M	VPL-SW235 SX235	VPL-EW276 EW246
Description	<ul style="list-style-type: none"> • 80" wide image from just 19" • Long lamp life with auto lamp dimming • Ships with wall mount 	<ul style="list-style-type: none"> • 80" image from just 29" (SX235) • Up to 10,000h lamp life • Wireless Presentation (optional) 	<ul style="list-style-type: none"> • Bright and brilliant images • Wireless iOS connection • Full features to meet various AV needs
Technology	3LCD, Bright Era Technology	3LCD, Bright Era Technology	3LCD, BrightEra Technology
Resolution	WXGA XGA	WXGA XGA	WXGA
Color Light Output (High Mode)	3100lm 3200lm	3000lm 3200lm	3700lm 3100lm
Contrast Ratio* (Full white / Full black)	3000:1	3000:1	3000:1 2300:1
Weight	13 lbs 4 oz	9 lbs 10 oz	9 lbs 1 oz 8 lbs 9 oz
Expected Light Source Life**	up to 8000h	up to 10,000h	Up to 7000h
Lens (Zoom / Throw / Focus)	1.03x, 0.27:1, Manual	Fixed, 0.46:1, Manual	1.6x Manual
Lens Shift	Up to V : +/-3.7%, H : +/-2.3% (SW630M) Up to V : +/-3.1%, H : +/-2.3% (SX630M)	No	No
Digital Input	HDMI	HDMI	HDMI
Speaker	Mono 16 Wx 1	Mono 16 Wx 1	Mono 16 Wx1
Wired Network	Control and monitoring, Contents over IP	Control and monitoring, Contents over IP	Control and monitoring, Contents over IP
Crestron Connected	Yes	Yes	Yes
Wireless Network	Optional (Contents over IP)	Optional (Contents over IP)	Optional (Contents over IP, iOS connection)
Interactivity	No	No	No
Picture by Picture	No	No	No
Auto Lamp Dimming	Yes	Yes	Yes
Geometric Correction	No	No	No
Mount	Included in the projector	PAM-200 (ceiling mount type)	PAM-200
Replacement Lamp	LMP-E220	LMPE212	LMP-E212

*Contrast ratio: The value is average with lamp dimming.
 **Light Source: Expected life, not guaranteed. Lamp performance will vary depending on selected lamp mode, operating environment and use.
 ***Using with Auto Light Dimming feature enabled. Actual hours may vary depending on usage environment.
 VPL-FH255 is classified as a CLASS 2 LASER PRODUCT. (Laser radiation IEC60825-1:2007)

		
Installation (XGA)	Basic Installation	Interactive Ultra Short Throw
VPL-FX37 FX35 FX30	VPL-CW275 CW255 CX275 CX235	VPL-SW630CM
<ul style="list-style-type: none"> Clean-looking design blends in Flexible installation with lens shift Versatile input terminals 	<ul style="list-style-type: none"> Packed with high brightness, rich interfaces, and long lamp life Installation support features 	<ul style="list-style-type: none"> 80" wide image from just 19" Built-in dual touch interactivity Ships with a wall mount
3LCD, BrightEra Technology	3LCD, BrightEra Technology	3LCD, BrightEra Technology
XGA	WXGA WXGA XGA XGA	WXGA
6000lm 5000lm 4200lm	5100lm 4500lm 5200lm 4100lm	3100lm
2000:1	3000:1 3700:1 3000:1 3100:1	3000:1
17 lbs 14 oz 17 lbs 10 oz 17 lbs 7 oz	12 lbs 6 oz 12 lbs 2 oz 12 lbs 6 oz 12 lbs 2 oz	13 lbs 4 oz
up to 3500h up to 4000h up to 5000h	up to 4000h up to 5000h up to 4000h up to 5000h	up to 8000h
1.6x, 1.42-2.27:1, Manual	1.5x, 1.32-1.91:1, Manual (CW275, CW255, CX275) 1.5x, 1.66-2.41:1, Manual (CX235)	1.03x, 0.27:1, Manual
Up to V : 0% to +51%, H : +/-33%	Up to V : +/-5%, H : +/-3% (CW275, CW255) Up to V : +/-3.3%, H : +/-2.5% (CX275) Up to V : +/-5%, H : +/-4% (CX235)	Up to V : +/-3.7%, H : +/-2.3%
DVI-D	HDMI	HDMI
No	Mono 10 Wx 1	Mono 16 Wx 1
Control and monitoring	Control and monitoring	Control and monitoring, Contents over IP
No	No	Yes
No	No	Optional (Contents over IP, iOS connection)
No	No	Yes
No	No	No
No	Yes	Yes
No	Warp	No
PAM-600	PAM-200	Included in the projector
LMP-F331 F272 F230	LMP-C280 C240 C280 C240	LMP-E220

		
Compact (XGA)	Network Mobile	Mobile
VPL-EX276 EX246	VPL-DW126 DX146	VPL-DW120 DX140 DX120
<ul style="list-style-type: none"> Bright and brilliant images Wireless iOS connection Full features to meet various AV needs 	<ul style="list-style-type: none"> 5 lbs 12 oz lightweight design Wireless projection and USB file viewer Power off and go function 	<ul style="list-style-type: none"> 5 lbs 7 oz lightweight design Power off and go function HDMI digital input
3LCD, BrightEra Technology	3LCD, BrightEra Technology	3LCD, BrightEra Technology
XGA	WXGA XGA	WXGA XGA XGA
3700lm 3200lm	2600lm 3200lm	2600lm 3200lm 2600lm
3000:1	2500:1	2500:1
8 lbs 11 oz 8 lbs 11 oz	5 lbs 12 oz	5 lbs 7 oz
Up to 7000h	Up to 7000h	up to 7000h
1.6x Manual	1.3x, Manual	1.3x, Manual (DW120, DX140) 1.2x, Manual (DX120)
No	No	No
HDMI	HDMI	HDMI
Mono 16 Wx1	Mono 1 Wx 1	Mono 1 Wx 1
Control and monitoring, Contents over IP	Control and monitoring, Contents over IP	No
Yes	Yes	No
Optional (Contents over IP, iOS connection)	Yes (Contents over IP, iOS connection)	No
No	No	No
No	No	No
Yes	Yes	Yes
No	No	No
PAM-200	PAM-200	PAM-200
LMPE212	LMP-D213	LMP-D213

VPL-F500 Series Optional Lenses

	Model	Projector	Zoom/Focus	Throw Ratio	Lens Shift Range (V, H)	All Range Crisp Focus Lens	Lens Adaptor
Value Line	VPLL-FM22	VPL-FH500L	No / Manual	0.87 : 1	-	N/A	PK-F500LA2
		VPL-FX500L		0.89 : 1	-		
	VPLL-ZM42	VPL-FH500L	Manual 1.3x	1.83 - 2.32 : 1	+/- 59%, +/-31%	N/A	PK-F500LA2
		VPL-FX500L		1.87 - 2.30 : 1	+/- 50%, +/-32%		
	VPLL-ZM102	VPL-FH500L	Manual 1.5x	3.28 - 4.83 : 1	+/- 59%, +/-31%	N/A	PK-F500LA2
		VPL-FX500L		3.35 - 4.92 : 1	+/- 50%, +/-32%		
Premium Line	VPLL-4008	VPL-FH500L	No / Manual	1.08 : 1	+/- 41%, +/-19%	Yes	N/A
		VPL-FX500L		1.1 : 1	+/- 29%, +/-18%		
	VPLL-Z4011	VPL-FH500L	Powered 1.5x	1.38-2.06:1	+/- 110%, +/- 57%	Yes	N/A
		VPL-FX500L		1.4-2.1:1	+/- 86%, +/- 57%		
	VPLL-Z4015	VPL-FH500L	Powered 1.4x	2.02 - 2.67 : 1	+/- 109%, +/-57%	Yes	N/A
		VPL-FX500L		2.06 - 2.72 : 1	+/- 86%, +/-57%		
	VPLL-Z4019	VPL-FH500L	Powered 1.3x	2.62 - 3.36 : 1	+/- 113%, +/-63%	Yes	N/A
		VPL-FX500L		2.67 - 3.42 : 1	+/- 96%, +/-64%		
	VPLL-Z4025	VPL-FH500L	Powered 1.9x	3.30 - 6.11 : 1	+/- 113%, +/-63%	Yes	N/A
		VPL-FX500L		3.36 - 6.23 : 1	+/- 96%, +/-64%		
	VPLL-Z4045	VPL-FH500L	Powered 1.8x	6.08 - 10.52 : 1	+/- 113%, +/-63%	Yes	N/A
		VPL-FX500L		6.19 - 10.72 : 1	+/- 96%, +/-64%		

VPL-F30 Series Optional Lenses

	VPLL-1008	VPL-FHZ55 / FH36 / FH31 / FH30	No / Manual	0.77 : 1	-	N/A	Requires special adaptor. Contact Sony
		VPL-FX37 / FX35 / FX30		0.78 : 1	-		
	VPLL-Z2009	VPL-FHZ55 / FH36 / FH31 / FH30	Manual 1.2x	0.85 - 1.0 : 1	0% - +50%, +/-24%	Yes	N/A
		VPL-FX37 / FX35 / FX30		0.86 - 1.01 : 1	0% - +37%, +/-23%		
	VPLL-Z1024	VPL-FH36 / FH31 / FH30	Manual 1.3x	2.34 - 3.19 : 1	0% - +60%, +/-32%	N/A	PK-F30LA1
		VPL-FX37 / FX35 / FX30		2.38 - 3.26 : 1	0% - +51%, +/-33%		
	VPLL-Z1032	VPL-FH36 / FH31 / FH30	Manual 1.5x	3.18 - 4.84 : 1	0% - +60%, +/-32%	N/A	PK-F30LA1
		VPL-FX37 / FX35 / FX30		3.24 - 4.95 : 1	0% - +51%, +/-33%		

3 Year Limited Warranty*

Sony business projectors have 3 years parts and labor warranty*. The VPL-FHZ55 has a 5 year limited warranty or 12,000 hours, whichever comes first, when purchased from a Sony Authorized Reseller or directly from Sony. First year includes On Time Support (OTS), which entitles customers to the use of a loaner unit of comparable function while their equipment is being repaired by Sony, and includes all shipping costs. Product warranty and OTS can be optionally extended for an additional charge. Visit www.sony.com/supportnet for further details.

Product Operational Contact Information

POSC (Product Operational Support Center): 800-883-6817
8:00 AM - 8:00 PM ET, excluding weekends & Sony Holidays

OTS (On-Time Support Advanced Loaner Program): 877-350-3477

3 Year Limited Warranty Coverage and Optional Service Plans

	Year 1	Year 2	Year 3	Year 4	Year 5
Parts & Labor*	Limited Warranty	Optional 3 Year OTS Advanced Loaner		Optional 5 Year Extended Warranty with OTS Advanced Loaner	
OTS					

*Lamps have 90 day warranty.

New! "Projector Remote" App



A simple remote control app for Sony projectors. Control networked projectors from your tablet! Power On/Off, Input select, Blank, Freeze, Muting, Vol+/- keys are supported. Download for FREE from iTunes Store!

Supported OS

Compatible with iPhone 3GS, iPhone 4, iPhone 4S, iPhone 5, iPod touch (3rd generation), iPod touch (4th generation), iPod touch (5th generation) and iPad. Requires iOS 5.0 or later. This app is optimized for iPhone 5.

For Apple iOS



Projection Simulator App



Sony's Projection Simulator helps installers to easily simulate required throw distances, optional lenses, and available lens shift ranges. Simulation result can even be printed out for later review with the flash based version. Now compatible with iOS and Android.

For Apple iOS



For Android



New! "Projector Station for Network Control" Software



Manage, control and monitor your multiple projectors through network. Download FREE from http://pro.sony.com/bbsc/ssr/cat-projectors/resource_downloads

Supported OS

Microsoft Windows XP Home Edition / Professional Service Pack 3 or later, Windows Vista Home Basic / Home Premium / Business / Enterprise / Ultimate Service Pack 2 or later, Windows 7 Home Basic / Home Premium / Professional / Enterprise / Ultimate Service Pack 1 or later.

Scan the QR code or visit the website. Download FREE today!

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www.sony.com/projectordownloads

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