



Preliminary

WUXGA/7,000lm

Versatile Installation Projector

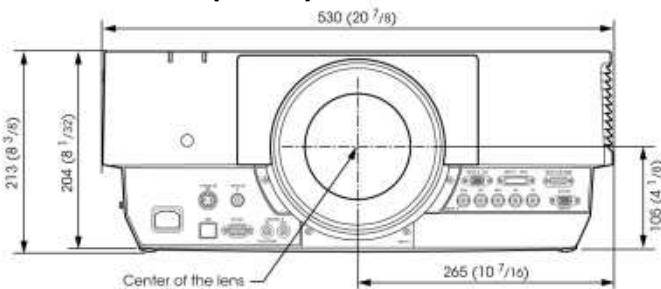
VPL-FH500L

Key Features

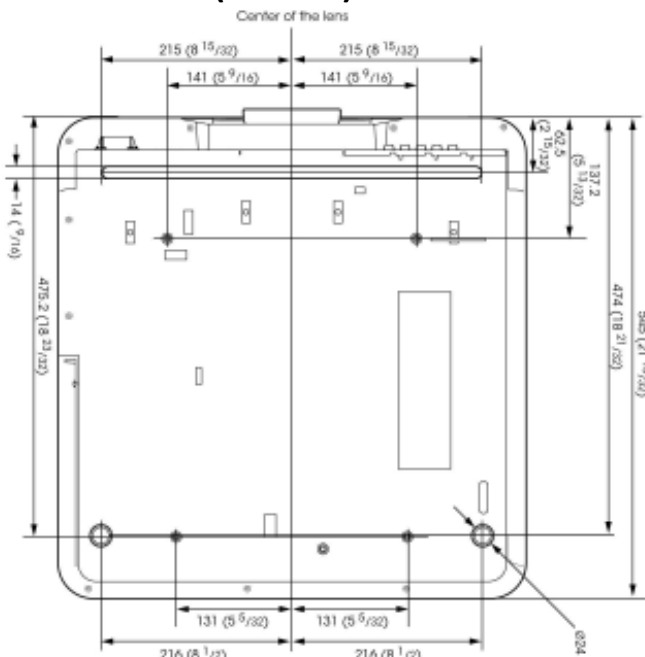
- 7,000 lumens
- Native WUXGA (1,920 x 1,200) resolution
- Bright Era™ Long Lasting Optics
- Redundant lamp system (for back up)
- Compatibility with Sony existing lenses
- Up to Vertical +/-113%, Horizontal +/-63% Lens Shift
- Picture by picture function
- Network control and monitoring
- DICOM GSDF simulation gamma mode
- Synchronized lamp and filter maintenance timing (up to 8,000h**)
- Optional adaptor slot for HD-SDI/SDI signal compatibility

Dimensions (Front)

Unit: mm (inches)



Dimensions (Bottom)



Optical	
Light Output / Color Light Output	7000 lumens (high mode) 5600 lumens (Std lamp mode)
LCD Panels	0.95" TFT BrightEra LCD Panel
Panel Disply Resolution	WUXGA (1920 x 1200 dots)
Contrast Ratio	2,500:1 (Full white/full black) *
Light source	330W type lamp (twin lamp system)
Lamp replacement time**	6000H(High) / 8000H(Standard)
Projection Lens	Optional
Throw Ratio	depends on the lens
Screen Size ***	40" to 600" (depend on the lens)

Interface		
Computer and Video Input/Output	INPUT A	5BNC (RGB / Y Pb Pr)
	INPUT B	Mini D-sub 15-pin (RGB)
	INPUT C	DVI-D (HDCP support)
	INPUT D	HDMI
	INPUT E	Optional adaptor slot (for HD-SDI/SDI)
	S VIDEO IN	Mini DIN-4pin
	VIDEO IN	BNC
Control Signal Input/Output	OUTPUT	Mini D-sub 15-pin (from INPUT A and B)
	RS-232C	D-sub 9 pin
	LAN	RJ45, 10BASE-T/100BASE-TX
Control S	Stereo mini jack (IN(DC5V)/OUT)	

General		
Scanning Frequency		H: 14 to 93kHz, V: 47 to 93Hz
Display Resolution	Computer signal input	Maximum display resolution : 1920x1200 dots
	Video signal input	NTSC, PAL, SECAM, 480/60i, 576/50i, 480/60p, 576/50p, 720/60p, 720/50p, 1080/60i, 1080/50i, 1080/60p, 1080/50p, 1080/48i, 1080/24p, 1080/30p
Color System	NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, PAL60	
UPC Code	0 27242 79954 7	
EAN / JAN Code	49 05524 68970 9	
Power Requirements	AC 100V to 240V, 50Hz/60Hz	
Power Consumption	490W (AC 100V-120V) 460W (AC 220V-240V)	
Standby Mode Power Consumption	11W (Std) / 0.1W (Low) (AC 100-120V) 10W (Std) / 0.2W (Low) (AC 220V-240V)	
Dimensions (W x H x D)	530 x 213 x 545 mm 20 7/8 x 8 3/8 x 21 15/32"	
Mass	20.0kg 44 lbs. 1 oz.	

Optional Accessories	
Replacement Lamp	LMP-F330
Projection Lens Adapter	PK-F500LA1, PK-F500LA2
Replacement Filter	Supplied with LMP-F330
Replacement Remote	1-489-092-11 (RM-PJ19)
HD-SDI/SDI Input Adaptor	BKM-FW16

*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

Connector Panels



