SONY

Ultra Short Throw Projector VPL-SX630M

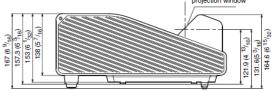
Key Features

- 3,200 lumens
- Native XGA (1,024x768) resolution
- High contrast ratio
- Bright Era[®] Panel
- Ultra Short throw distance (TR= 0.27:1)
- Optical lens shift and zoom for easy adjustment
- Long-lasting lamp
- Recommended lamp replacement time 8000h (low mode)
- Synchronized lamp and filter maintenance cycle
- Energy efficient design
- Auto power saving mode - Blank with lamp dimming
- 4 lamp mode (High, Std, Low, Auto*)
- *Auto lamp control by picture brightness - ECO MODE key
- Convenient terminals including HDMI,RS-232C and RJ-45
- 16W Speaker
- USB display
- USB media viewer
- PC Wireless capability (option)
- Tablet Device & Smart Phone connection (option)
- Ships with a wall mount

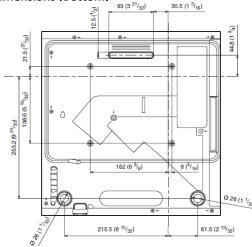
Dimensions (Front)

Center of the projection window

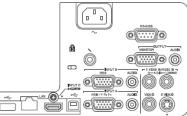
Unit: mm (inches)



Dimensions (Bottom)



Connector Panels



XGA / 3,200 lm

Optical

Light Output /		
-Bill Output		3200 lumens (Lamp mode: High)
Color Light Output		2600 lumens (Lamp mode: Standard)
		2100 lumens (Lamp mode: Low)
LCD Panels		0.63"x3 BrightEra LCD Panel
Panel Display Reso	olution	XGA (1024x768 dots)
Contrast Ratio		3,000:1 (Full white/full black)*1
Light Source		Ultra high-pressure mercury lamp 225 W type
Recommended Lamp Replacement		3000H (Lamp mode: High)
Recommended La Time ^{*2}	inp Replacement	5000H (Lamp mode: Standard)
rinne		8000H (Lamp mode: Low)
Filter Cleaning Cycle*2		Max. 8000H Same time as the lamp replacement is recommended
	Zoom / Focus	Approx. 1.03x Manual Zoom / Manual Focus
Projection Lens	Lens Shift	Manual, Vertical +/- 3.1% Horizontal + /- 2.3%
	Throw Ratio	0.27:1
Screen Size		70" to 115"
Interface		
Computer and Video Input/Output	INPUT A	Mini D-sub 15-pin (RGB/Y Pb Pr)
		Audio: Stereo mini jack
		Mini D-sub 15-pin (RGB)
	INPUT B	Audio: Stereo mini jack
	INPUT C VIDEO IN	HDMI (Digital RGB/Y Pb Pr, Digital Audio)
		(HDCP support)
		Pin Jack
		Audio : Pin jack (x2) (shared with S VIDEO IN)
	S VIDEO IN	Mini DIN 4-pin
		Audio : Pin jack (x2) (shared with VIDEO IN)
		Mini D-sub 15-pin
	Monitor OUT	(from INPUT A and INPUT B)
	Audio OUT	Stereo mini jack (variable out)* ³
	RS-232C	D-sub 9-pin (male)
Other Class I	LAN	RJ-45, 10BASE-T/100BASE-TX
Other Signal Input/Output	USB	Туре-А, Туре-В
mput/Output	Microphone	
	input	Mini jack
General		
Speaker		16Wx1 (monaural)
Scanning Frequency		H: 15 to 92 kHz, V: 48 to 92 Hz
	Computer	Maximum display resolution :
Display	Signal Input	UXGA 1600x1200 dots
Resolution	Video	Video(Composite), 15k(480/60i, 576/50i),
		DTV (480/60p, 576/50p, 720/60p, 720/50p,
	Signal Input	1080/60i, 1080/50i, 1080/60p, 1080/50p)
Color System		1080/60i, 1080/50i, 1080/60p, 1080/50p) NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N
		1080/60i, 1080/50i, 1080/60p, 1080/50p) NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N 0 27242 87142 7
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Color System UPC Code Power Requireme Power Consumption Standby Mode	Signal Input nts on	1080/60i, 1080/50i, 1080/60p, 1080/50p) NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N 0 27242 87142 7 AC 100 V to 240 V, 3.2 A to 1.4 A, 50 Hz/60 Hz 318 W (AC 100 V-120 V) 306 W (AC 220 V-240 V) 5.1 W (Std)/ 0.5 W (Low) (AC 100V-120 V)
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Color System UPC Code Power Requireme Power Consumpti Standby Mode Power Consumpti Dimensions (WxH2	Signal Input nts on on xD)	1080/60i, 1080/50i, 1080/60p, 1080/50p) NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N 0 27242 87142 7 AC 100 V to 240 V, 3.2 A to 1.4 A, 50 Hz/60 Hz 318 W (AC 100 V-120 V) 306 W (AC 220 V-240 V) 5.1 W (Std)/ 0.5 W (Low) (AC 100V-120 V) 5.4 W (Std)/ 0.5 W (Low) (AC 220V-240 V) 372x 138 x 382 mm
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Color System UPC Code Power Requireme Power Consumption Standby Mode Power Consumption Dimensions (WxHz (without protrusion Mass (without wa	Signal Input nts on xD) n) Il mount)	1080/60i, 1080/50i, 1080/60p, 1080/50p) NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N 0 27242 87142 7 AC 100 V to 240 V, 3.2 A to 1.4 A, 50 Hz/60 Hz 318 W (AC 100 V-120 V) 306 W (AC 220 V-240 V) 5.1 W (Std)/ 0.5 W (Low) (AC 100V-120 V) 5.4 W (Std)/ 0.5 W (Low) (AC 220V-240 V) 372x 138 x 382 mm
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Color System UPC Code Power Requireme Power Consumpti Standby Mode Power Consumpti Dimensions (WxH: (without protrusic Mass (without wa Optional Accessor Replacement Lam Wall Mount Wireless LAN Mod	Signal Input nts on xD) n) Il mount) ies p	1080/60i, 1080/50i, 1080/60p, 1080/50p) NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N 0 27242 87142 7 AC 100 V to 240 V, 3.2 A to 1.4 A, 50 Hz/60 Hz 318 W (AC 100 V-120 V) 306 W (AC 220 V-240 V) 5.1 W (Std)/ 0.5 W (Low) (AC 100V-120 V) 5.4 W (Std)/ 0.5 W (Low) (AC 220V-240 V) 372x 138 x 382 mm 14 21/32 x 5 7/16 x 15 1/32 " 6.0 kg /13 lb LMP-E220
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*1 The value is average.

*2 The figures are expected maintenance time and not guaranteed.

They will depend on the environment or how the projector is used.

*3 Works as an audio switcher function. Output from a selected channel, not available in standby.

For more information, visit : <u>www.sony.com/projectors</u>

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