

SONY

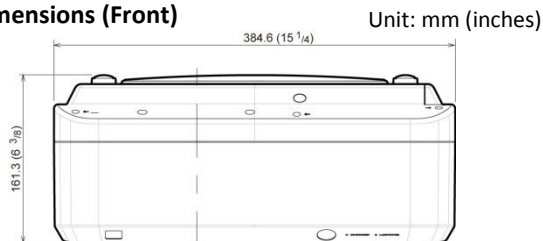
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Ultra Short Throw Projector VPL-SX535

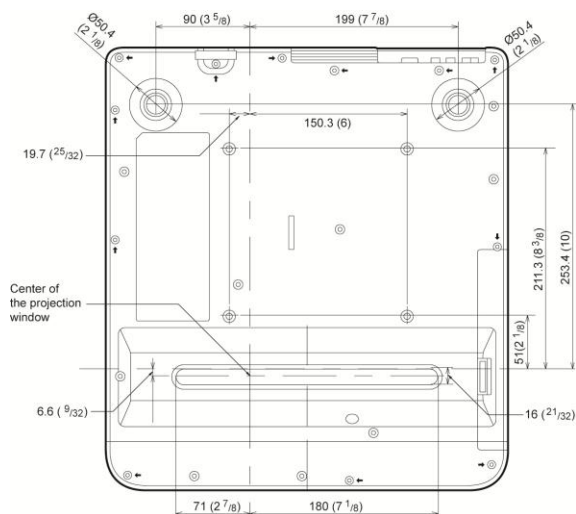
Key Features

- 3,000 lumens (ISO 21118)
- Native XGA (1,024x768) resolution
- High contrast ratio
- BrightEra® panel
- 12-bit 3D Gamma Correction circuit
- Ultra short throw distance (TR= 0.34:1-0.36:1)
- Optical lens shift and zoom for easy adjustment
- Energy efficient and power saving features
 - 6,000h recommended lamp replacement time (low mode)
 - Auto lamp dimming when the projector is left ON
 - ECO MODE key
- Synchronized lamp and filter maintenance cycle
- Variable audio output
- Ships with original wall mount

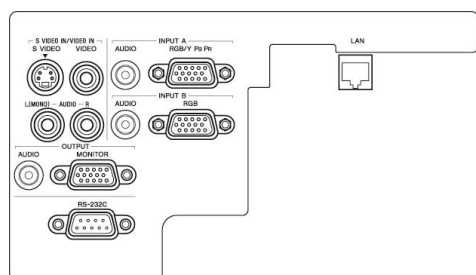
Dimensions (Front)



Dimensions (Bottom)



Connector Panels



XGA / 3,000 lm

Optical		
Light Output / Color Light Output		3000 lumens (Lamp mode: High) 2400 lumens (Lamp mode: Standard) 2000 lumens (Lamp mode: Low)
LCD Panels		0.63"x3 BrightEra LCD Panel
Panel Display Resolution		XGA (1024x768 dots)
Contrast Ratio		2,500:1 (Full white/full black)* ¹
Light Source		Ultra high-pressure mercury lamp 210 W type
Recommended Lamp Replacement Time* ²		3000H (Lamp mode: High) 4500H (Lamp mode: Standard) 6000H (Lamp mode: Low)
Filter Cleaning Cycle* ²		Max. 6000H Same time as the lamp replacement is recommended
Projection Lens	Zoom / Focus	Approx. 1.05x Manual Zoom / Manual Focus
	Lens Shift	Manual, Vertical +/- 4.6% Horizontal +/- 3.4%
	Throw Ratio	0.34:1 to 0.36:1
Screen Size		60" to 110"
Interface		
Computer and Video Input/Output	INPUT A	Mini D-sub 15-pin (RGB/Y Pb Pr) Audio: Stereo mini jack
	INPUT B	Mini D-sub 15-pin Audio: Stereo mini jack
	VIDEO IN	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)
	Monitor OUT	Mini D-sub 15-pin (from INPUT A and INPUT B)
	Audio OUT	Stereo mini jack (variable out)* ³
Other Signal Input / Output	RS-232C	D-sub 9-pin (male)
	LAN	RJ-45, 10BASE-T/100BASE-TX
General		
Speaker		1Wx1 (monaural)
Scanning Frequency		H: 14 to 93 kHz, V: 47 to 93 Hz
Display Resolution	Computer Signal Input	Maximum display resolution : 1600x1200 dots
	Video Signal Input	Video(Composite), 15k(480/60i, 575/50i), DTV (480/60p, 575/50p, 720/60p, 720/50p, 1080/60i, 1080/50i)
Color System		NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N
UPC Code		0 27242 84024 9
Power Requirements		AC 100 V to 240 V, 3.6 A to 1.4 A, 50 Hz/60 Hz
Power Consumption		310 W (AC 100 V-120 V) 300 W (AC 220 V-240 V)
Standby Mode Power Consumption		8.0 W (Std) / 0.3 W (Low) (AC 100 V-120 V) 8.0 W (Std) / 0.3 W (Low) (AC 220 V-240 V)
Dimensions (WxHxD) (without protrusion)		384.4 x 122.5 x 423.4 mm 15 1/8 x 4 13/16 x 16 21/32 "
Mass		7.0 kg/15 lb 7 oz
Optional Accessories		
Replacement Lamp		LMP-E212
Service Parts		
Replacement Filter		4-400-488-01 (FILTER A [Out side]) 4-400-490-01 (FILTER B [In side]) (Filters are cleanable)
Replacement Remote		1-489-222-11 (RM-PJ7)

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

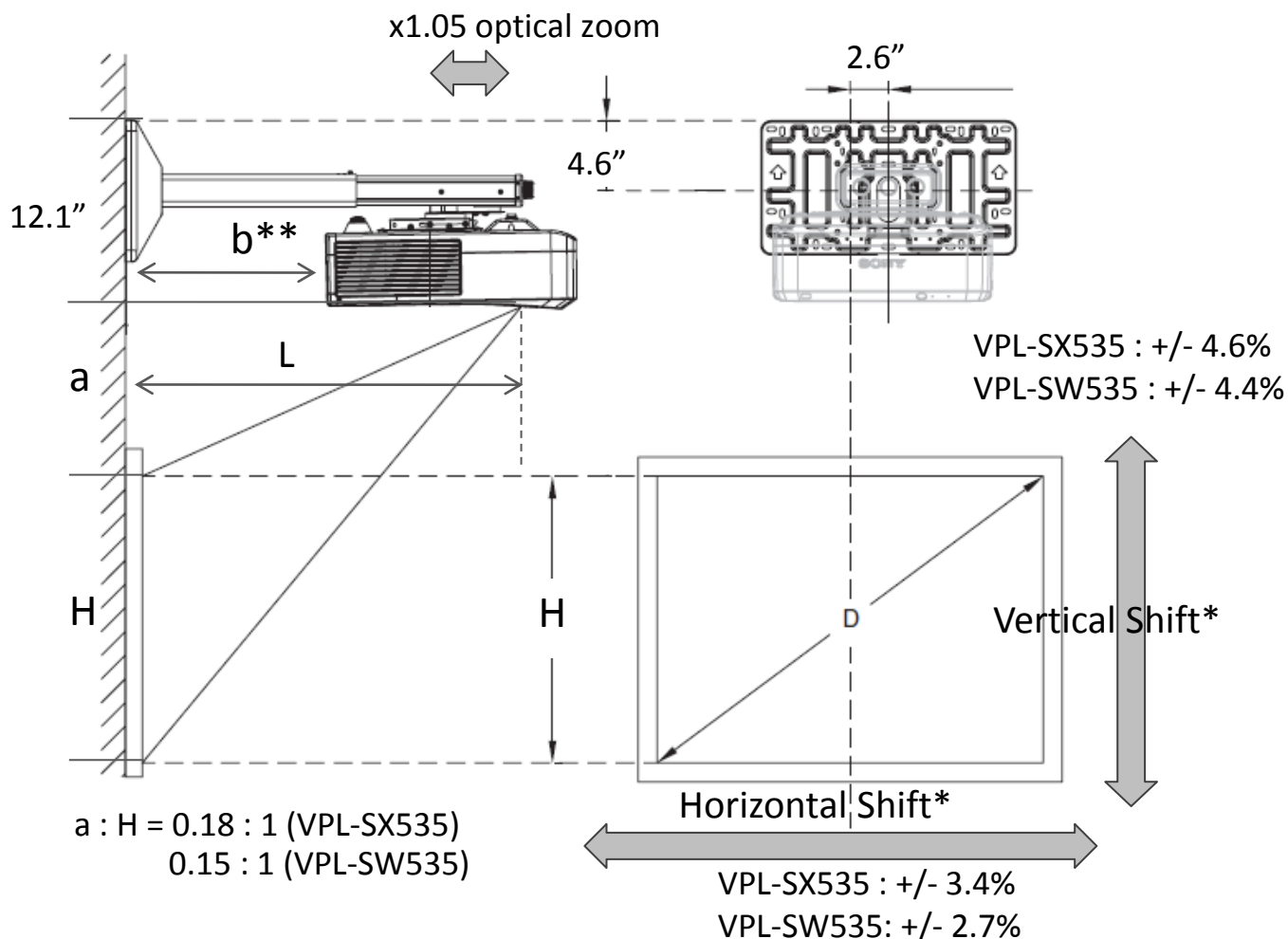
*¹ The value is average with lamp dimming.

*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.

Projection Diagram



	Screen size			Throw		Projector Position		
	Diagonal (D)	Width	Height (H)	L (min)	L (max)	a	b (min)	b (max)
VPL-SX535 XGA (4:3) Throw Ratio : 0.34:1-0.36:1 Lens Shift : V : +/-4.6% H : +/-3.4%	60 (min)	48	36	16.7	17.2	6.4	4.6	5.1
	70	56	42	19.5	20.0	7.6	7.3	7.9
	80	64	48	22.3	22.9	8.7	10.1	10.8
	90	72	54	25.0	25.8	9.8	12.9	13.6
	100	80	60	27.8	28.6	10.9	15.7	16.5
	110 (max)	88	66	30.6	31.5	12.0	18.5	19.4
VPL-SW535 WXGA (16:10) Throw Ratio : 0.27:1-0.29:1 Lens Shift : V : +/-4.4% H : +/-2.7%	70 (min)	59	37	16.3	16.9	5.4	4.2	4.7
	80	68	42	18.7	19.3	6.3	6.5	7.1
	90	76	48	21.0	21.7	7.1	8.9	9.5
	100	85	53	23.3	24.1	7.9	11.2	12.0
	110	93	58	25.7	26.5	8.7	13.6	14.4
	120	102	64	28.0	28.9	9.5	15.9	16.8
	130 (max)	110	69	30.4	31.3	10.3	18.2	19.2

All figures are approximate

*Shows max shift range. Range of vertical shift decreases when shifted horizontally, and vice versa.

**b: Distance between the rear of the projector and the screen is throw distance (L) - 12.1"