

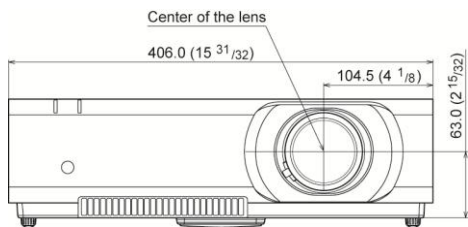
Basic Installation Projector VPL-CX235

Key Features

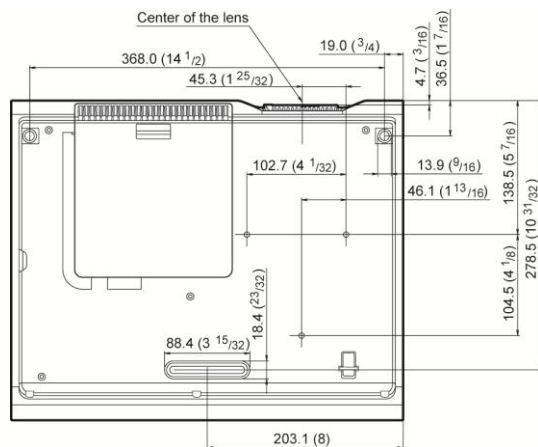
- 4,100 lumens (ISO 21118)
- Native XGA (1,024x768) resolution
- High contrast ratio
- BrightEra[®] panel
- Advanced Crisp Focus Lens
- Energy efficient and power saving features
 - Recommended lamp replacement time 5000h (low mode)
 - Auto lamp dimming when the projector is left ON
 - ECO MODE key
- Synchronized lamp and filter maintenance cycle
- Installation Adjustment Function
 - H/V keystone adjustment
 - 4 corners and 4 sides
- Lens shift for fine adjustment
- Flexible 1.5x manual zoom standard lens
- Blend-in design
- Convenient terminals including HDMI, RS-232C and RJ-45
- 10W speaker output

Dimensions (Front)

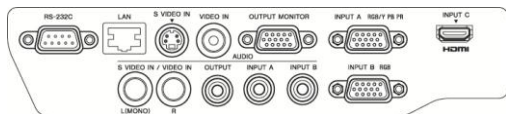
Unit: mm (inches)



Dimensions (Bottom)



Connector Panels



Optical		
Light Output / Color Light Output	4100 lumens (Lamp mode: High) 3100 lumens (Lamp mode: Standard) 2200 lumens (Lamp mode: Low)	
LCD Panels	0.63"x3 BrightEra LCD Panel	
Panel Display Resolution	XGA (1024x768 dots)	
Contrast Ratio	3,100:1 (Full white/full black)* ¹	
Light Source	Ultra high-pressure mercury lamp 245 W type	
Recommended Lamp Replacement Time* ²	3000H (Lamp mode: High) 4000H (Lamp mode: Standard) 5000H (Lamp mode: Low)	
Filter Cleaning Cycle* ²	Max. 5000H Same time as the lamp replacement is recommended	
Projection Lens	Zoom / Focus	Approx. 1.5x Manual Zoom / Manual Focus
	Lens Shift	Manual, Vertical +/- 5% Horizontal +/- 4%
	Throw Ratio	1.66:1 to 2.41:1
Screen Size	40" to 300"	
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
	INPUT C	HDMI (Digital RGB/Y Pb Pr, Digital Audio) (HDCP support)
	VIDEO IN	RCA Audio : RCA (x2) (shared with S VIDEO IN)
	S VIDEO IN	Mini DIN 4-pin Audio : RCA (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
	LAN	RJ-45, 10BASE-T/100BASE-TX
General		
Speaker	10Wx1 (monaural)	
Scanning Frequency	H: 19 to 92 kHz, V: 48 to 92 Hz	
Display Resolution	Computer Signal Input	Maximum display resolution : 1600x1200 dots
	Video Signal Input	NTSC, PAL, SECAM, 480/60i, 576/50i, 480/60p, 576/50p, 720/60p, 720/50p, 1080/60i, 1080/50i
Color System	NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, PAL60	
UPC Code	0 27242 83934 2	
Power Requirements	AC 100 V to 240 V, 3.6 A to 1.4 A, 50 Hz/60 Hz	
Power Consumption	340 W (AC 100 V-120 V) 320 W (AC 220 V-240 V)	
Standby Mode Power Consumption	3 W (Std)/<0.5 W (Low) (AC 100 V-120 V) 3 W (Std)/<0.5 W (Low) (AC 220 V-240 V)	
Dimensions (WxHxD) (without protrusion)	406 x 113 x 330.5 mm 15 31/32 x 4 7/16 x 13 "	
Mass	5.5 kg /12 lb 2 oz	
Optional Accessories		
Replacement Lamp	LMP-C240	
Service Parts		
Replacement Filter	4-415-960-01 (COVER, FILTER) 4-415-961-01 (MESH, FILTER) (Filters are cleanable)	
Replacement Remote	1-489-222-11 (RM-PJ7)	

*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.

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