

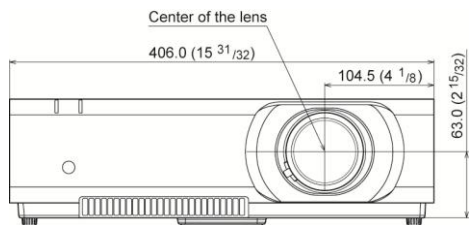
# SONY

## Basic Installation Projector VPL-CX236

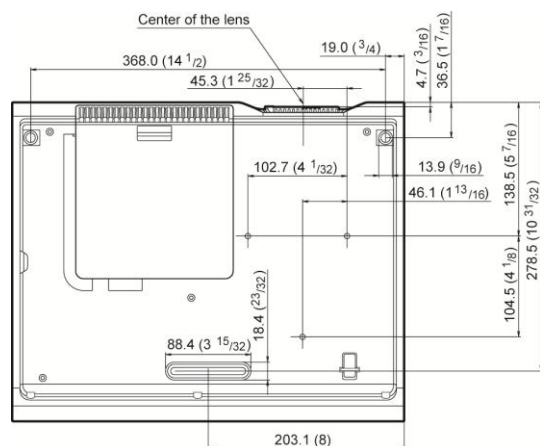
### Key Features

- 4,100 lumens
- BrightEra™ Panel
- Screen Fitting
  - H/V keystone adjustment
  - 4 corners and 4 sides
- Fine Lens Shift
- Flexible 1.45x Manual Zoom Standard Lens
- Blend-in Design
- Long-lasting Lamp
  - Recommended lamp replacement time 5000h (Low mode)
- Synchronized Lamp and Filter Maintenance Cycle
- Auto Power Saving Function
  - Auto Mode (Auto Brightness Adjustment Function)
  - Blank
  - Lamp Dimming Function
- Convenient Terminals including dual HDMI

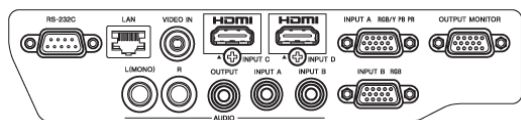
### Dimensions (Front) Unit: mm (inches)



### Dimensions (Bottom)



### Connector Panels



## XGA / 4,100 lm

Optical		
Light Output / Color Light Output		4100 lumens (Lamp mode: High)
		3400 lumens (Lamp mode: Standard)
		2200 lumens (Lamp mode: Low)
LCD Panels		0.63" x 3 BrightEra LCD Panel
Panel Display Resolution		XGA (1024 x 768 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		3000 H (Lamp mode: High)
		4000 H (Lamp mode: Standard)
		5000 H (Lamp mode: Low)
Filter Cleaning Cycle*2		Max. 5000H Same time as the lamp replacement is recommended
Projection Lens	Zoom / Focus	Approx. 1.45 x Manual / Manual
	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) (female) Audio: Stereo mini jack
	INPUT B	Mini D-sub 15-pin (female) Audio: Stereo mini jack
	INPUT C	HDMI
	INPUT D	HDMI
	VIDEO IN	Pin jack Audio : Pin jack (x2)
	Monitor OUT*3	Mini D-sub 15-pin (female)
	Audio OUT*4	Stereo mini jack (variable out)
Other Signal Input/Output	RS-232C	D-sub 9-pin (male)
	LAN	RJ-45, 10BASE-T/100BASE-TX
General		
Speaker		10 W x 1 (monaural)
Scanning Frequency		H: 19 to 92 kHz, V: 48 to 92 Hz
Display Resolution	Computer Signal Input	Maximum display resolution : 1600x1200 dots*5
	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, PAL-60
UPC Code		027242 884335
EAN / JAN Code		49 05524 98946 5
Power Requirements		AC 100 V to 240 V, 3.5 A to 1.5 A, 50 Hz / 60 Hz
Power Consumption		350 W (AC 100 V-120 V) 330 W (AC 220 V-240 V)
Standby Mode Power Consumption		3 W (Std) / <0.5 W (Low) (AC 100V-120 V) 3 W (Std) / <0.5 W (Low) (AC 220V-240 V)
Dimensions (WxHxD)		406 x 113 x 330.5 mm (without protrusion) 15 31/32 x 4 7/16 x 13 "
Mass		5.6 kg / 12 lb
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		1-490-463-12 (RM-PJ8)

\*1 The figures are the expected maintenance time and not guaranteed. They will depend on the environment or how the projector is used.

\*2 This value is average.

\*3 Not available in standby. From INPUT A and INPUT B.

\*4 Works as an audio switcher function. Output from a selected channel; not available in standby.

\*5 Available for the VESA Reduced Blanking signal.

visit [www.sony.com/projectors](http://www.sony.com/projectors) for details