

SONY

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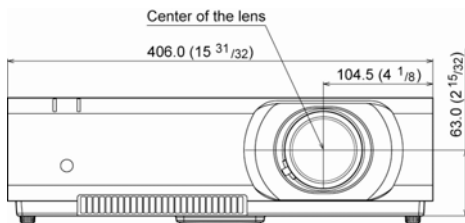
Basic Installation Projector VPL-CX275

Key Features

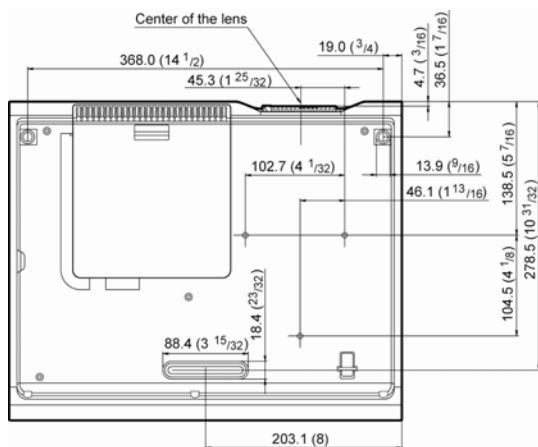
- 5,200 lumens
- Native XGA (1,024x768) resolution
- High contrast ratio
- Bright Era™ panel
- Screen fitting
 - H/V keystone adjustment
 - 4 corners and 4 sides
- Fine lens shift
- Flexible 1.5x manual zoom standard lens
- Blend-in design
- Long-lasting lamp
 - Recommended lamp replacement time 4000h (Standard 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
- 10W speaker output

Dimensions (Front)

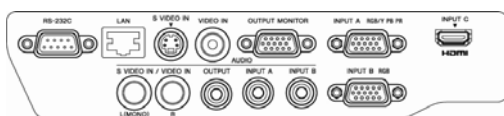
Unit: mm (inches)



Dimensions (Bottom)



Connector Panels



XGA / 5,200 lm

Optical		
Light Output / Color Light Output	5200 lumens (Lamp mode: High) 4400 lumens (Lamp mode: Standard)	
LCD Panels	0.79"x3 BrightEra LCD Panel	
Panel Display Resolution	XGA (1024x768 dots)	
Contrast Ratio	3,000:1 (Full white/full black)* ¹	
Light Source	Ultra high-pressure mercury lamp 280 W type	
Recommended Lamp Replacement Time* ²	3000H (Lamp mode: High) 4000H (Lamp mode: Standard)	
Filter Cleaning Cycle * ²	Max. 4000H Same time as the lamp replacement is recommended	
Projection Lens	Zoom / Focus	Approx. 1.5x Manual Zoom / Manual Focus
	Lens Shift	Manual, Vertical +/- 3.3% Horizontal +/- 2.5%
	Throw Ratio	1.32:1 to 1.91:1
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	Phono jack Audio : Shared with S VIDEO IN
	S VIDEO IN	Mini DIN 4-pin Audio : Phono jack (x2)
	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 85972 2	
EAN / JAN Code	49 05524 90405 5	
Power Requirements	AC 100 V to 240 V, 3.9 A to 1.7 A, 50 Hz/60 Hz	
Power Consumption	390 W (AC 100 V-120 V) 367 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)	406x113x330.5 mm 15 31/32x4 7/16x13 "	
Mass	5.6 kg/12 lb 6 oz	
Optional Accessories		
Replacement Lamp	LMP-C280	
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.

*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.