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Basic Installation Projector
VPL-CX275

XGA / 5,200 lm
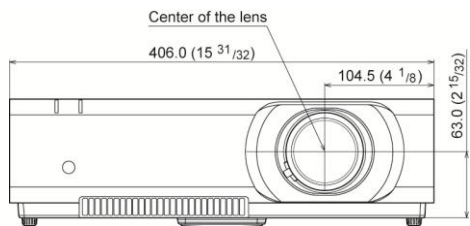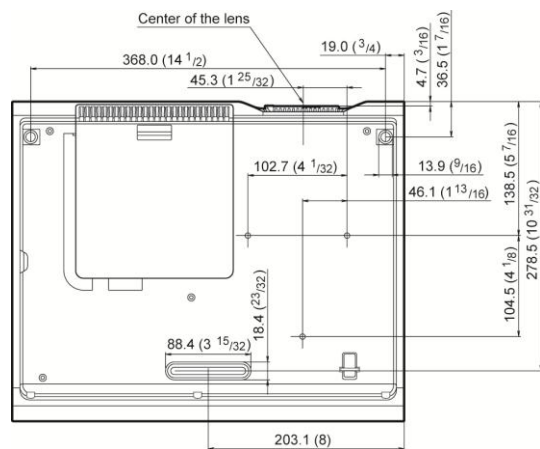
Key Features

- 5,200 lumens (ISO 21118)
- Native XGA (1,024x768) resolution
- High contrast ratio
- BrightEra® 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
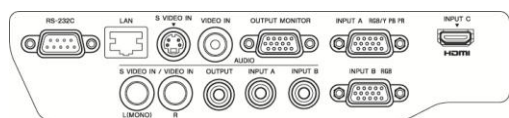- 10W speaker output

Dimensions (Front)
Unit: mm (inches)

Dimensions (Bottom)

Connector Panels

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
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 with lamp dimming.

*[2] Expected maintenance time not guaranteed. Lamp and filter performance will vary based on operating environment and use.

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

For more information: www.sony.com/projectors