

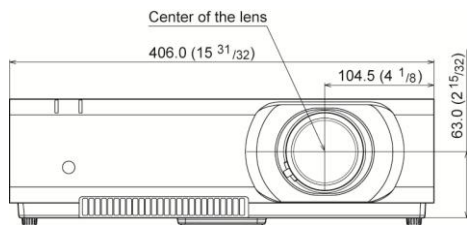
Basic Installation Projector VPL-CH370

Key Features

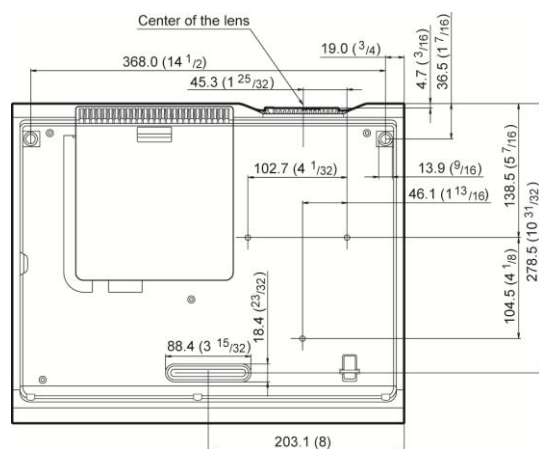
- 5,000 lumens
- Native WUXGA (1,920x1200) resolution
- Bright Era™ panel
- Screen fitting
 - H/V keystone adjustment
 - 4 corners
- Fine lens shift
- Flexible 1.45x manual zoom standard lens
- Blend-in design
- Long-lasting lamp
 - Recommended lamp replacement time 3500h (Low mode)
- Synchronized lamp and filter maintenance cycle
- Energy-efficient Functions
- Convenient terminals including HDMI, RS-232C and RJ-45
- 12W speaker output
- USB display
- Wireless capability (option)

Dimensions (Front)

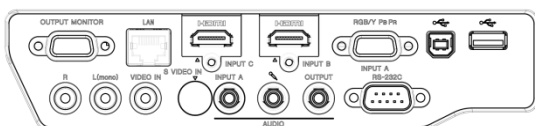
Unit: mm (inches)



Dimensions (Bottom)



Connector Panels



Optical		
Light Output / Color Light Output		5000 lumens (Lamp mode: High) 3600 lumens (Lamp mode: Standard) 3100 lumens (Lamp mode: Low)
LCD Panels		0.64"x3 BrightEra LCD Panel
Panel Display Resolution		WUXGA (1920x1200 dots)
Contrast Ratio		2,500:1 (Full white/full black) * ¹
Light Source		Ultra high-pressure mercury lamp 280 W type
Recommended Lamp Replacement Time* ²		2500H (Lamp mode: High) 3000H (Lamp mode: Standard) 3500H (Lamp mode: Low)
Filter Cleaning Cycle* ²		Max. 3500H Same time as the lamp replacement is recommended
Projection Lens	Zoom / Focus	Approx. 1.45x Manual Zoom / Manual Focus
	Lens Shift	Manual, Vertical +/- 5% Horizontal +/- 4%
	Throw Ratio	1.5:1 to 2.2:1
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/C	HDMI (Digital RGB/Y Pb Pr, Digital Audio) (HDCP support)
	VIDEO IN	Phono jack Audio : Phono jack (x2)
	S VIDEO IN	Mini DIN 4-pin Audio : Shared with VIDEO IN
	Monitor OUT	Mini D-sub 15-pin (from INPUT A)
	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
	USB	Type-A, Type-B
	Microphone input	Mini jack
General		
Speaker		12Wx1 (monaural)
Scanning Frequency		H: 19 to 92 kHz, V: 48 to 92 Hz
Display Resolution	Computer Signal Input	Maximum display resolution : 1920x1200 dots
	Video Signal Input	480/60i, 576/50i, 480/60p, 576/50p, 720/60p, 720/50p, 1080/60i, 1080/50i The following item are available for dijital signal only ; 1080/60p, 1080/50p, 1080/24p
Color System		NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N
UPC Code		0 27242 87798 6
EAN / JAN Code		49 05524 97044 9
Power Requirements		AC 100 V to 240 V, 3.9 A to 1.7 A, 50 Hz/60 Hz
Power Consumption		388 W (AC 100 V-120 V) 367 W (AC 220 V-240 V)
Standby Mode Power Consumption		4.7 W (Std)/ 0.3 W (Low) (AC 100V-120 V) 4.9 W (Std)/ 0.5 W (Low) (AC 220V-240 V)
Dimensions (WxHxD) (without protrusion)		406 x 113 x 330.5 mm 15 31/32 x 4 7/16 x 13 "
Mass		5.7 kg /12 lb
Optional Accessories		
Replacement Lamp		LMP-C281
USB Wireless LAN module		IFU-WLM3
Service Parts		
Replacement Filter		4-415-961-01 (FILTER) (Filters are cleanable)
Replacement Remote		1-490-463-11 (RM-PJ8)

*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.