

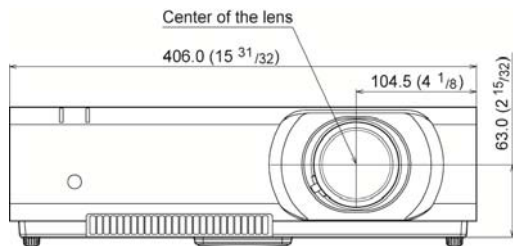
## Basic Installation Projector VPL-CH355

### Key Features

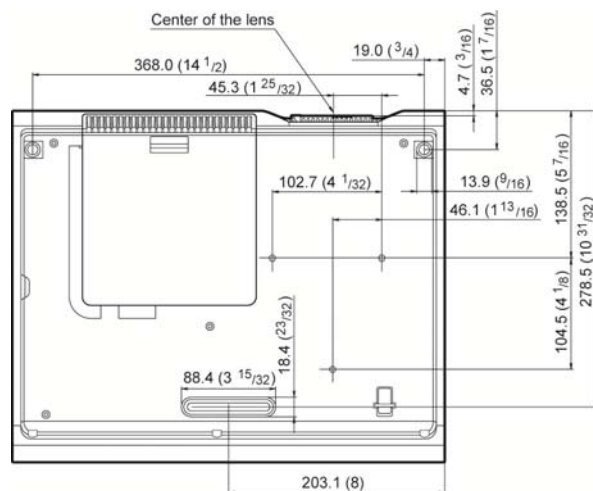
- 4,000 lumens
- Native WUXGA (1,920x1200) resolution
- Bright Era™ panel
- Screen fitting
  - H/V keystone adjustment
  - 4 corners
- Fine lens shift
- Flexible 1.45x manual zoom standard lens
- Blend-in design
- Long-lasting lamp
  - Recommended lamp replacement time 5000h (Low mode)
- Synchronized lamp and filter maintenance cycle
- Energy-efficient Functions
- Convenient terminals including HDMI, RS-232C and RJ-45
- HDBaseT™ compatibility
- 12W speaker output

### Dimensions (Front)

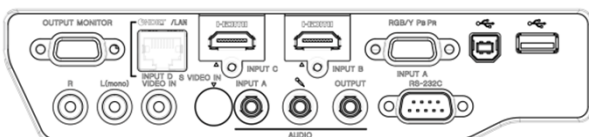
Unit: mm (inches)



### Dimensions (Bottom)



### Connector Panels



Optical		
Light Output / Color Light Output	4000 lumens (Lamp mode: High) 3200 lumens (Lamp mode: Standard) 2600 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 250 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. 1.45x 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)
	INPUT D	HDBaseT
	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 (Shared with HDBaseT)
	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 digital signal only ; 1080/60p, 1080/50p, 1080/24p
Color System	NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N	
UPC Code	0 27242 87799 3	
EAN / JAN Code	49 05524 97046 3	
Power Requirements	AC 100 V to 240 V, 3.6 A to 1.6 A, 50 Hz/60 Hz	
Power Consumption	353 W (AC 100 V-120 V) 334 W (AC 220 V-240 V)	
Standby Mode Power Consumption	6.1 W (Std)/ 0.5 W (Low) (AC 100V-120 V) 6.2 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-C250	
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.