

**SONY**

**VPL-FHZ75** (6,500lm, WUXGA)

**VPL-FHZ70** (5,500lm, WUXGA)

3LCD Laser Projectors



**Z-Phospor**  
LASER LIGHT SOURCE

**BrightEra™**  
Long Lasting Optics



This image is VPL-FHZ75

Sony's new laser projector, using newly developed LCD panels to deliver high-contrast images with enhanced clarity for universities, corporate organizations and museums.

## Features

- High contrast, very high quality 6,500/5,500 lumen images
- Advanced picture refinement technologies
- Intelligent Setting
- Wide Lens Shift , the industry's widest lens shift\* capability of Vertical +70%
- Included powered standard zoom lens plus wide choice of lens options
- Constant Brightness
- Slim, attractive blend-in design

\* In the range of 5000-6500 lm.  
As of 5th February 2019, according to Sony research.





For classrooms



For meeting rooms



For museums

## Specifications

		VPL-FHZ75	VPL-FHZ70
Display system		3 LCD system	
Display device	Size of effective display area	New LCD panel 0.76" (19 mm) x 3 BrightEra LCD panel, aspect ratio: 16:10	
	Number of pixels	6,912,000 (1920 x 1200 x 3) pixels	
Projection lens*	Focus	Powered	
	Zoom	Powered/ Manual	Powered
	Throw ratio	Approx. x1.6	
	Lens shift	Powered/ Manual	Powered
	Range	Vertical: - 5 % + 70 %; Horizontal: +/- 32%	
Light source	Type	Laser diode	
Light output**		6500 lm	5500 lm
Colour light output**		6500 lm	5500 lm
INPUT OUTPUT (Computer / Video / Control)	INPUT A	RGB / Y PB PR input connector: Mini D-sub 15-pin (female) Audio input connector: Stereo mini jack	
	INPUT B	DVI input connector: DVI-D 24-pin (single link), HDCP support	
	INPUT C	HDMI input connector: HDMI 19-pin, HDCP support Audio input connector: HDMI audio support	
	INPUT D	HDBaseT interface connector: RJ45, 4 play (Video, Audio, LAN, Control)	
	VIDEO IN	Video input connector: BNC Audio input connector: Stereo mini jack (shared with INPUT A)	
	OUTPUT A	Monitor output connector for INPUT A: Mini D-sub 15-pin (female) Audio output connector: Stereo mini jack	
	OUTPUT B	Monitor output connector for INPUT B: DVI-D 24-pin (single link), HDCP not supported Audio output, Monitor out connector: Stereo mini jack	
	REMOTE	RS-232C connector: D-sub 9-pin (male)	
	LAN	RJ-45, 10BASE-T/100BASE-TX	
	IR (Control S)	Stereo mini jack, Plug in power DC5V	
Maximum power consumption for name plate	AC100V to 120V	Light mode: Standard	537 W
	AC220V to 120V	Light mode: Standard	518 W
Dimensions (W x H x D) (without protrusions)		Approx. 460 x 169 x 515 mm (18 1/8 x 6 21/32 x 20 9/32 inches)	
Optional accessories: Projection lenses		VPLL-3003 / 3007 / Z3009 / Z3010 / Z3024 / Z3032	

\* With supplied standard lens

\*\* Light/Lamp output mode: Standard

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