

SONY

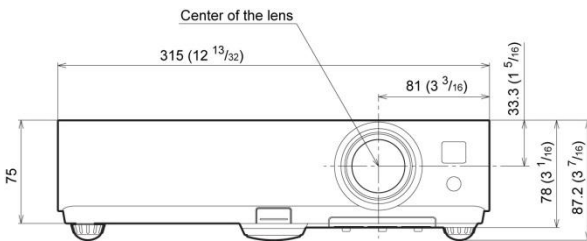
Data Projector VPL-DX142

Key Features

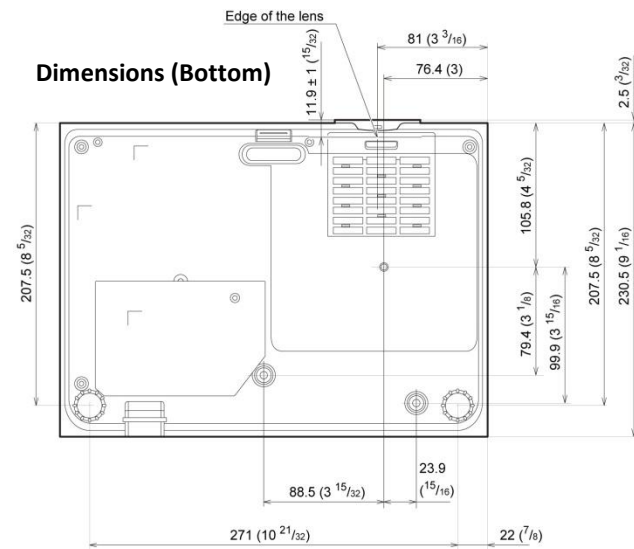
- 3,200 lumens
- Native XGA (1,024x768) resolution
- High contrast ratio
- Bright Era™ Panel
- Long-lasting lamp
Recommended lamp replacement time 10000h (low mode)
- Energy efficient design
 - Auto power saving mode
 - Blank with lamp dimming
 - 4 lamp mode (High, Std, Low, Auto*)
 - *Auto lamp control by picture brightness
 - ECO MODE key
- Convenient terminals including HDMI
- 1W Speaker

Dimensions (Front)

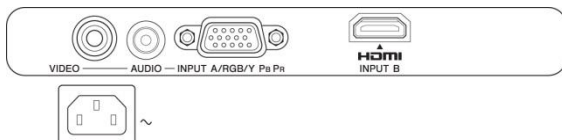
Unit: mm (inches)



Dimensions (Bottom)



Connector Panels



XGA / 3,200 lm

Optical		
Light Output / Color Light Output	3200 lumens (Lamp mode: High) 2300 lumens (Lamp mode: Standard) 2000 lumens (Lamp mode: Low)	
LCD Panels	0.63"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 210 W type	
Recommended Lamp Replacement Time* ²	3000H (Lamp mode: High) 5000H (Lamp mode: Standard) 10000H (Lamp mode: Low)	
Filter Cleaning Cycle* ²	Max. 1000H	
Projection Lens	Zoom / Focus	Approx. 1.3x Manual Zoom / Manual Focus
	Throw Ratio	1.37:1 to 1.80:1
Screen Size	30" 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	HDMI (Digital RGB/Y Pb Pr, Digital Audio) (HDCP support)
	VIDEO IN	Pin Jack Audio : shared with INPUT A
General		
Speaker	1W (mono)	
Scanning Frequency	H: 19 to 92 kHz, V: 48 to 92 Hz	
Display Resolution	Computer Signal Input	Maximum display resolution : UXGA 1600x1200 dots
	Video Signal Input	Video (Composite), 15k (480/60i, 576/50i), DTV (480/60p, 576/50p, 720/60p, 720/50p, 1080/60i, 1080/50i, 1080/60p, 1080/50p)
Color System	NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N	
UPC Code	0 27242 88220 1	
EAN / JAN Code	49 05524 98405 7	
Power Requirements	AC 100 V to 240 V, 2.9 A to 1.2 A, 50 Hz/60 Hz	
Power Consumption	290 W (AC 100 V-120 V) 277 W (AC 220 V-240 V)	
Standby Mode Power Consumption	<0.5 W (Low) (AC 100V-120 V) <0.5 W (Low) (AC 220V-240 V)	
Dimensions (WxHxD) (without protrusion)	315 x 75 x 230.5 mm 12 13/32 x 2 15/16 x 9 1/16 "	
Mass	2.5 kg /5.5 lb	
Optional Accessories		
Replacement Lamp	LMP-D213	
Service Parts		
Replacement Filter	4-437-398-01 (FILTER) (Filters are cleanable)	
Replacement Remote	1-490-463-11 (RM-PJ8)	

*¹The value is average.

*²The figures are expected maintenance time and not guaranteed.
They will depend on the environment or how the projector is used.

visit www.sony.com/projectors for details