

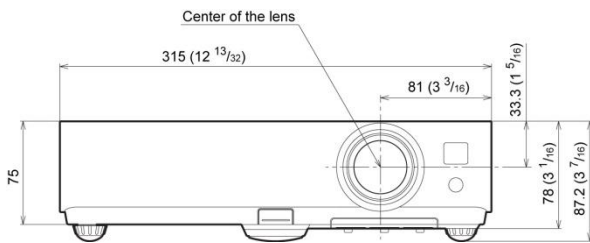
# Data Projector VPL-DX120

## Key Features

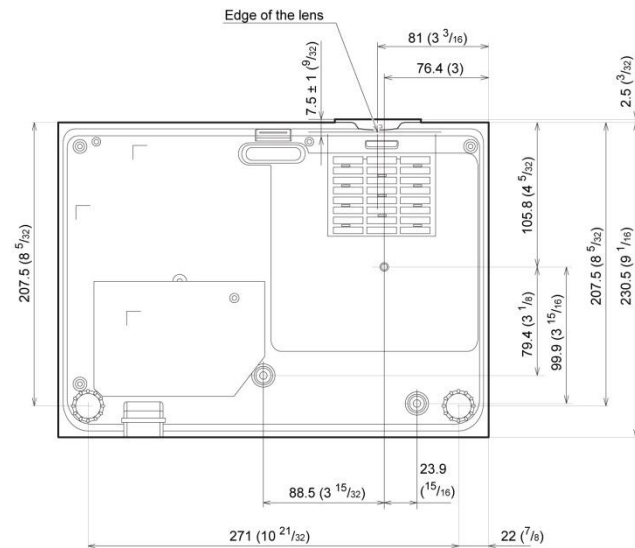
- 2,600 lumens (ISO 21118)
- Native XGA (1,024x768) resolution
- High contrast ratio
- BrightEra® Panel
- Long-lasting lamp
  - Recommended lamp replacement time 7000h (low mode)
- Energy efficient design
  - Auto power saving mode
  - Blank with lamp dimming
  - 4 lamp mode (High, Std, Low, Auto\*)
  - \*Auto lamp control by picture brightness
  - ECO MODE key
- Convenient terminals including HDMI
- 1W Speaker
- Auto Keystone Correction
- Off and Go Function
- Carry Case

### Dimensions (Front)

Unit: mm (inches)



### Dimensions (Bottom)

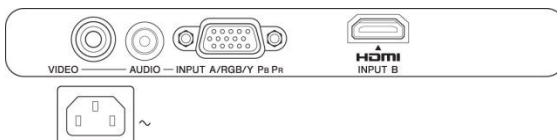


Optical		
Light Output / Color Light Output		2600 lumens (Lamp mode: High) 1900 lumens (Lamp mode: Standard) 1700 lumens (Lamp mode: Low)
LCD Panels		0.63"x3 BrightEra LCD Panel
Panel Display Resolution		XGA (1024x768 dots)
Contrast Ratio		2,500:1 (Full white/full black)* <sup>1</sup>
Light Source		Ultra high-pressure mercury lamp 210 W type
Recommended Lamp Replacement Time* <sup>2</sup>		3000H (Lamp mode: High) 5000H (Lamp mode: Standard) 7000H (Lamp mode: Low)
Filter Cleaning Cycle* <sup>2</sup>		Max. 1000H
Projection Lens	Zoom / Focus	Approx. 1.2x Manual Zoom / Manual Focus
	Throw Ratio	1.47:1 to 1.77:1
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: 15 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, 575/50i), DTV (480/60p, 575/50p, 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 85429 1
Power Requirements		AC 100 V to 240 V, 2.9 A to 1.2 A, 50 Hz/60 Hz
Power Consumption		282 W (AC 100 V-120 V) 270 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 lb 7 oz
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)

\*<sup>1</sup> The value is average with lamp dimming.

\*<sup>2</sup> Expected maintenance time not guaranteed. Lamp and filter performance will vary based on operating environment and use.

### Connector Panels



For more information, visit: [www.sony.com/projectors](http://www.sony.com/projectors)