SONY
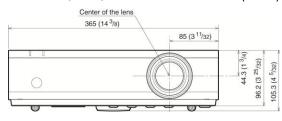## make.believe

Data Projector
VPL-EX225

Key Features
- 2,700 lumens (ISO 21118)
- Native XGA (1,024x768) resolution
- High contrast ratio
- BrightEra® panel
- Long-lasting lamp
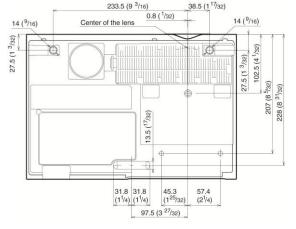 Recommended lamp replacement time 7000h (low mode)
- Synchronized lamp and filter maintenance cycle
- Energy efficient design
  - Auto power saving mode
  - Blank with lamp dimming
  - 4 lamp mode (High, Std, Low, Auto*)
    *Auto lamp control by picture brightness
  - ECO MODE key
- Convenient terminals including HDMI, RS-232C and RJ-45
- 16W Speaker
- USB display
- USB media viewer
- Wireless capability (option)

XGA / 2,700 lm
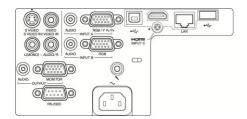
Optical		
Light Output / Color Light Output		2700 lumens (Lamp mode: High)
		2100 lumens (Lamp mode: Standard)
		1600 lumens (Lamp mode: Low)
LCD Panels		0.63"x3 BrightEra LCD Panel
Panel Display Resolution		XGA (1024x768 dots)
Contrast Ratio		3,000:1 (Full white/full black)*1
Light Source		Ultra high-pressure mercury lamp 210 W type
Recommended Lamp Replacement Time*2		3000H (Lamp mode: High)
		5000H (Lamp mode: Standard)
		7000H (Lamp mode: Low)
Filter Cleaning Cycle*2		Max. 7000H Same time as the lamp replacement is recommended
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 : Pin jack (x2) (shared with S VIDEO IN)
	S VIDEO IN	Mini DIN 4-pin Audio : Pin jack (x2) (shared with VIDEO IN)
	Monitor OUT	Mini D-sub 15-pin (from INPUT A and INPUT B)
	Audio OUT	Stereo mini jack (variable out)*3
Other Signal Input/Output	RS-232C	D-sub 9-pin (male)
	LAN	RJ-45, 10BASE-T/100BASE-TX
	Other	USB Type-A, USB Type-B

General		
Speaker		16W (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, 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 85408 6
Power Requirements		AC 100 V to 240 V, 3.0 A to 1.2 A, 50 Hz/60 Hz
Power Consumption		293 W (AC 100 V-120 V) 285 W (AC 220 V-240 V)
Standby Mode Power Consumption		5.9 W (Std) / 0.1 W (Low) (AC 100V-120 V) 5.9 W (Std) / <0.5 W (Low) (AC 220V-240 V)
Dimensions (WxHxD) (without protrusion)		365 x 96.2 x 252 mm 14 3/8 x3 25/32 x9 29/32 "
Mass		3.9 kg /8 lb 8 oz

Optional Accessories	
Replacement Lamp	LMP-E212
USB wireless module	IPN-WLN3

Service Parts	
Replacement Filter	4-426-702-01 (FILTER) (Filters are cleanable)
Replacement Remote	1-490-463-11 (RM-PJ8)

Dimensions (Front)
Unit: mm (inches)

Dimensions (Bottom)

Connector Panels

*1 The value is average with lamp dimming.
*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.

For more information, visit: www.sony.com/projectors