

## VPLFX40



Total Projection Solution. Introducing the VPL-FX40 - Sony's solution to all projection requirements. The world's first BrightEra™ panels, advanced electronics, superior image processing, and a sophisticated chassis design, simply redefines Sony's total projection solution.

- Practical Cosmetic Design
- Multiple Interface for Various Connectors
- Monitor Output
- 12-Bit 3D Gamma Correction and 3D Digital Comb Filter
- Dynamic Digital Enhancer (DDE)
- Auto Input Search

### Optical

Projection System	3 LCD panels, 1 lens projection system
Panel	0.79-inch XGA panel, 2,359,296 (1024 x 768) x 3 pixels
Projection Lens	1.3 times power zoom lens, f = 30.6 to 39.7 mm, F 1.66 to 2.18
Lamp	275W UHP
Screen Coverage	40 to 600 inches (Viewable area measured diagonally)
Keystone Correction Range	+/- 30 degrees vertically
Colour Light Output	4000 ANSI lumens (Lamp mode: High) / 3200 ANSI lumens (Lamp mode: Standard)
Throwing Distance 40-inch	1.5 to 1.9 m (4.9 to 6.2 feet)
Throwing Distance 80-inch	3.0 to 3.9 m (9.9 to 12.7 feet)
Throwing Distance 100-inch	3.8 to 4.8 m (12.5 to 15.9 feet)
Throwing Distance 200-inch	7.7 to 9.7 m (25.2 to 32.0 feet)
Throwing Distance 300-inch	11.6 to 14.6 m (37.9 to 48.0 feet)

### Signals

Colour System	NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, PAL60
Resolution Video	750 TV lines
Resolution RGB	1024 x 768 pixels
Acceptable Input Signals Computer	fH: 19 to 92 KHz, fV: 48 to 92Hz (up to SXGA+ 60 Hz)
Acceptable Input Signals Video	15k RGB 50/60 Hz, Progressive Component 50/60 Hz, DTV (480/60i, 575/50i, 480/60p, 575/50p, 720/60p, 720/50p, 1080/60i, 1080/50i, 1080/60p, 1080/50p), Composite Video, Y/C video

### General

Speaker	Stereo 1.8W x 2
Power Requirements	AC 100 to 240 V, 4.1 to 1.7 A, 50/60 Hz
Power Consumption Max	400W
Power Consumption Standby	15W (standard mode)/0.5W (low mode)
Operating Temperature	0 to 35 °C (32 to 95 °F)
Operating Humidity	35% to 85% (no condensation)
Storage Temperature	-20 to 60 °C (-4 to 140 °F)
Storage Humidity	10 to 90%
Dimensions (WxHxD)	532 x 145 x 352 mm (without projection parts)
Mass	Approx. 9.8kg
Heat Dissipation	1365 BTU

### Inputs/Outputs

Video Input (Composite Video)	RCA phono jack x 1
Video Input (S Video)	Mini DIN 4-pin x 1
Video Input (Audio)	Stereo minijack x 2

Input A (RGB/Component)	HD D-sub 15 pin x 1
Input A (Audio)	Stereo minijack x 1
Input B (RGB)	HD D-sub 15 pin x 1
Input B (Audio)	Stereo minijack x 1
Input C (RGB)	BNC x 5
Input C (Audio)	Stereo minijack x 1
Input D (Digital RGB/Audio)	HDMI (HDCP) x 1
Output (Monitor Out)	HD D-sub 15 pin x 1
Output (Audio Out)	Stereo minijack x 1
Remote	RS-232C: D-sub 9 pin x 1

\*Actual colour and dimension may differ from the screen image