

SONY®

Premium Installation Network Projector – Ideal for auditoriums, conference centers and lecture halls.

VPL-FX52/52L

PREMIUM INSTALLATION
NETWORK PROJECTOR



The astonishingly bright VPL-FX52 projector (6000 ANSI Lumens*) has the power to deliver images in large displays or high ambient light conditions.

The VPL-FX52 is supplied with a power zoom, focus and picture shift lens - perfect for many fixed installations. For special applications, the VPL-FX52L (which is not equipped with a lens) is an excellent choice. Three optional lenses allow the VPL-FX52L to meet a wide range of needs – from long throw projection in large auditoriums to short throw rear projection in museums.

Presenters will love the powerful and easy to use professional features such as “direct power on”, 4 times digital zoom, Freeze-Frame and Auto Pixel Alignment. And the VPL-FX52 accepts a wide range of computer and video input signals, both analog and digital.

Business managers will also love this projector – it really shines in cases where many projectors are installed throughout a complex or campus. Advanced networking capabilities enable central monitoring and proactive maintenance to save on operating costs and minimize trouble calls.

The VPL-FX52 combines advanced technology with first-class features. Make it your choice!

- High Brightness and Improved Contrast Ratio
- Advanced Networking Capabilities
- Installation Flexibility
- Sophisticated Design



VPL-FX52/52L

PREMIUM INSTALLATION
NETWORK PROJECTOR



OPTICAL CHARACTERISTICS	VPL-FX52	VPL-FX52L (lens is not supplied)
Projection System	3 LCD panels, 1 lens projection system	
LCD Panel	1.3-inch TFT Sony LCD panel with Micro Lens Array, 2,359,296 (1024 x 768 x 3) pixels	
Projection Lens	Approx. 1.3 times zoom lens f50.8 to 64 mm, F 1.7 to 2.0	Not Supplied
Lamp	300 W Lamp	
Screen Size	40 to 300 inches (viewable area, measured diagonally)	
Light Output	6000 ANSI lumens (high lamp mode), 5100 ANSI lumens (standard lamp mode)	

ELECTRICAL CHARACTERISTICS	
Color System	NTSC 3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N (automatically / manually selected)
Resolution	Video: 750 TV lines, RGB: 1024 x 768 pixels
Acceptable Computer Signals	fH: 19 to 92KHz, fV: 48 to 92Hz (up to UXGA 60Hz)
Acceptable Video Signals	15k RGB 50/60Hz, Progressive Component 50/60Hz, DTV (480/60i, 575/50i, 480/60p, 575/50p, 1080/50i, 720/60p, 720/50p, 540/60p), Composite Video, Y/C Video

GENERAL		
Dimensions (WxHxD)	420 x 169 x 502 mm / 19 x 6.625 x 19.875 inches	420 x 169 x 464 mm / 19 x 6.625 x 18.375 inches
Mass	Approx. 10.5 kg / 23 lbs 4 oz	Approx. 9.1 kg / 20 lbs 1 oz
Power Requirements	AC 100 to 240V, 50/60Hz	
Power Consumption	400W; Standby 7W	
Operating Temperature	0 to 35 degrees C (32 to 95 degrees F)	
Operating Humidity	35 to 85% (no condensation)	
Heat Dissipation	1365 BTU	
Storage Humidity	10 to 90%	

INPUT/OUTPUT		
Video IN	Video	BNC
	S Video	Y/C Mini DIN 4-pin
Video OUT	Video	Loop-through BNC type
	S Video	Loop-through Mini DIN 4-pin (Male)
Input A	RGB	Analog RGB / HD D-sub 15-pin (Female)
Input B	RGB	Digital RGB / DVI-D (TMDS)
Input C	RGB	Analog RGB / Component: 5 BNC (Female)
Monitor Out		HD D-sub 15-pin (Female)
TRIG		Mini jack
RS-232C		D-sub 9-pin (Female)
Control S IN		Stereo mini jack, 5 Vp-p, plug-in-power
Network		RJ-45: 10Base-T / 100Base-TX

SUPPLIED ACCESSORIES	
	Remote Commander® Unit, Size AA (R6) Batteries (2), Lens Cap (VPL-FX52 only), AC Power Cord, Air Filter, Operating Instructions and Installation Manual for Dealers (CD-ROM), Quick Reference Manual, Security Label, Warranty Card

OPTIONAL ACCESSORIES	
	Replacement Projector Lamp LMP-F300 PR-620 mounting bracket VPLL-FM21 Short Focus Fixed Lens VPLL-ZM31 1.1 times Short Focus Zoom Lens VPLL-ZM101 1.5 times Long Focus Zoom Lens

SAFETY REGULATIONS	
	UL1950 listed, cUL (CSA 60950), FCC Class A, IC Class A, NEMKO (EN60950), CE (LVD, EMC), C-Tick

*ANSI lumen is a standard measuring method of the American National Standards Institute I17.228.
Since there is no uniform method of measuring brightness, specifications will vary among manufacturers.



FEATURES & BENEFITS

High Brightness and Improved Contrast Ratio Delivering 6000 ANSI Lumens - the VPL-FX52 brings high-impact images to life with stunning color fidelity.

Advanced Networking Capabilities
Monitor and control projector status over the network using the built-in web server and SNMP compliance. Vastly simplifies service and maintenance in multi-projector - or multiple building - installations.

Installation Flexibility
This projector can be mounted right side up (floor mount), upside down (ceiling mount) and even tilted 90 degrees upward or downward (mirrored or special applications). Ideal for A/V integrators to meet a variety of installation challenges.

Sophisticated Design
No other projector looks like the VPL-FX52 thanks to its strikingly beautiful design and symmetry, made possible by a center mounted lens. The VPL-FX52 makes a statement even before it's turned on!

SONY®

Sony Electronics Inc.
1 Sony Drive
Park Ridge, NJ 07656

©2006 Sony Electronics Inc. All rights reserved.
Reproduction in whole or in part without written permission is prohibited.
Features and specifications are subject to change without notice.
All non-metric weights and measures are approximate. Sony and Remote Commander are trademarks of Sony. All trademarks referenced herein are trademarks of Sony or their respective owners.