

SONY®

Portable Networking, with Wireless Convenience –
Ideal for Multi-presenter Meetings and Classrooms

VPL-CX76

WIRELESS MOBILE PROJECTOR



The VPL-CX76 is an updated version of the powerful VPL-CX75, now with high-speed wireless access. It's equipped with Sony's innovative Air Shot™ technology, which is based on the industry standard 802.11b/g wireless protocols. Everything you need for wireless use comes right in the box – including the wireless device for your computer and the self-configuring software that forms a secure communication link with the projector. It really couldn't be much easier!

This workhorse projector delivers a powerful 2500 ANSI Lumens*1 – plenty for larger meetings and higher ambient light conditions.

And of course, your IT Manager and Business Manager will both love it's cost-effective power. Automatic setup functions make it easy for presenters to use. Powerful networking functions let you monitor and control projector status over the network using the built-in web server and SNMP compliance for vastly simplified service and maintenance in multi-projector installations.

The VPL-CX76 projector has the power and the features to support your presentations with class.

- Wireless Presentations
- Automatic Setup
- Off-axis Adjustment
- Networking Capabilities



VPL-CX76

WIRELESS MOBILE PROJECTOR

OPTICAL CHARACTERISTICS

Projection System	3 LCD panels, 1 lens projection system
Panel	0.79-inch XGA LCD panel, 786,432 (1024 x 768) x3 pixels
Lens	1.2 times, f 23.5 to 28.2 mm, f 1.6 to 1.78
Lamp	165 W UHP
Screen Size	40" to 300" inches (viewable area, measured diagonally)
Keystone Correction Range	Max. +/- 30 degrees viewable area vertically +/- 20 degrees horizontally *2
Light Output	2500 ANSI lm *1

ELECTRICAL CHARACTERISTICS

Color System	NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, PAL60
Resolution	
Video	750TV lines
RGB	1024x768 pixels
Acceptable Signals	
Computer	fH: 19-92KHz, fV: 48-92Hz (Up to SXGA+1400x1050 fV.60Hz
Video	15kHz RGB 50/60Hz, Progressive Component 50/60Hz, DTV (480/60i, 575/50i, 480/60P, 575/50P, 540/60P, 720/60P, 720/50P, 1080/60i, 1080/50i), Composite Video, Y/C Video
Speaker	Mono Max. 1W x 1

INPUT/OUTPUT

Video Input	Composite video: RCA pin type S Video: Y/C Mini DIN 4-pin type
Input A	HD D-sub 15-pin (female) Analog RGB/Component:
Audio	Stereo minijack
USB	Up (female) x1
Wireless LAN slot	x1
Memory Stick® slot	x1
Safety Regulations	UL60950 listed, cUL (CSA 60950), FCC Class B, IC Class B, DEMKO (EN60950), CE (LVD,EMC), C-Tick, Dentori, VCCI Class B

LASER

Laser Type	Class 2, 1mW output
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GENERAL

Dimension (WxHxD)	298x69x243.5mm / 11.7x2.7x9.6 inches (without feet)
Mass	Approx. 2.9kg / 6lb 8oz.
Power Requirements	AC 100 to 240V, 50/60Hz
Power Consumption	240W Max; 9W Standby
Operating Temperature	0 to 35 C degrees (32 to 95 F degrees)
Operating Humidity	35 to 85% (no condensation)
Storage Temperature	-20 to 60 C degrees (-4 to 140 F degrees)
Storage Humidity	10 to 90%

SUPPLIED ACCESSORIES

Remote Commander® unit: RM-PJ17, AA (R6) size battery (2)
Presentation Tool: RM-PJ1, AAA (R03) size battery (2)
HD D-sub 15-pin cable (2m) (1)
USB cable A type-B type (1)
Wireless LAN card: SWU-GEG100A
USB Wireless LAN module: IFU-WLM2
Carrying Case
Security Label
Air Filter (for replacement)
Quick Reference Manual, Safety Regulations
CD-ROM (Instruction Manuals, Software)

OPTIONAL ACCESSORIES

Projector Lamp LMP-C161 (for replacement)
USB Wireless LAN module: IFU-WLM2
Signal Cable SMF-402

*1 ANSI lumen is a standard measuring method of the American National Standards Institute IT7.228. Since there is no uniform method of measuring brightness, specifications will vary among manufacturers.

*2 Keystone Correction Range is depends on the input signals



FEATURES & BENEFITS

Wireless Presentations

This projector is equipped with Sony's innovative Air Shot™ technology, based on the industry standard 802.11b/g wireless protocols. Fast, easy and smart cable-less presentations

Automatic Setup

No more fussing! Just plug it in and turn it on – the projector raises, keystone corrects, auto focuses, and locates the input – all automatically. You can concentrate on your presentation!

Off-axis Adjustment

With Sony's Side Shot™ horizontal keystone correction, you get the added convenience of placing the projector off-axis from the center of the screen when needed.

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.

SONY®

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