

Sony VPLPX15

2000 ANSI Lumens XGA Portable/Installation Network Projector

The VPLPX15 brings networking capability to portable projectors. It's the first projector from Sony to provide wireless Peer-to-peer (Ad-hoc) networking, offering a whole new style for smart cable-free meetings. A wireless Peer-to-peer network is set up using a Wireless LAN PC Card. This revolutionary application means that users can come to a meeting, set up and run their presentations by communicating with and transferring data to the VPLPX15. The Component Video also allows you to connect to your DVD Player and a video display (analog TV, Digital TV-HDTV set) to project all your favourite movies or TV shows on a 40 to 300 inch screen.

- XGA (1024 x 768) resolution LCD (Liquid Crystal Display)-based data projector
- Three 0.9-inch p-Si TFT LCD panels with Micro Lens Array for a total of 2,359,296 pixels
- 200 W UHP lamp
- Light output of 2000 ANSI lumens*1
- Composite, S video, component and RGB inputs
- Accepts computer signals with a horizontal frequency of 15 to 91 kHz (up to SXGA)
- 10Base-T/100Base-TX Ethernet interface and PC Card slot
- Compact and lightweight with a retractable carrying handle
- Desktop and ceiling mount capabilities
- Optional lenses available
- Simple and elegant external design
- Quiet operation with unique air discharge system
- Front exhaust
- USB compatibility and Projector Station USB application software*2 for enhanced presentations
- Laser-equipped remote control unit supplied
- Mouse Control, Digital Zoom and Freeze functions
- Digital Keystone adjustment and APA (Auto Pixel Alignment) for optimal image projection
- Networking capability for LAN connection, and projector control and monitoring via Network
- Nine-language On-Screen Display
- Built-in stereo speakers

--Optical--

- Projection system: 3 LCD panels, 1 lens projection system
- LCD panel:
 - 0.9-inch p-Si TFT LCD panel with Micro Lens Array
 - 2,359,296 pixels (786,432 pixels x 3)
- Projection lens: 1.3 times manual zoom lens, F1.7 to 2.1, f33.6 to 42 mm
- Lamp: 200 W UHP lamp
- Screen coverage: 40 to 300 inches (viewable area, measured diagonally)
- Light output: 2000 ANSI lumens

--Signals--

- Color system: NTSC, PAL, SECAM, NTSC4.43, PAL-M, PAL-N
- Resolution: VIDEO: 750 TV lines, RGB: 1024 x 768 pixels
- Acceptable signals: RGB (fH: 15 to 91 kHz, fV: 43 to 85 Hz), 15 kHz component 50/60 Hz system, composite video, Y/C video

--General--

- Cabinet color: Silky silver
- Speaker: Max. 0.5 W x 2 (stereo)
- Power requirements: AC 100 to 240 V, 50/60 Hz
- Power consumption: Max. 300 W, Standby 4.9 W
- Operating temperature: 0 to 35 °C (32 to 95 °F)
- Operating humidity: 35 to 85 %
- Dimensions*: 325 (W) x 110 (H) x 285 (D) mm (12 7/8 x 4 3/8 x 11 1/4 inches)
- Mass: Approx. 5.3 kg (11 lb 11 oz)
- Heat dissipation: 1023.9 BTU

--Inputs/outputs--

- VIDEO IN
 - Composite: Phono, 1.0 Vp-p \pm 2 dB, sync negative, 75 Ω
 - Y/C IN: Mini DIN 4-pin
 - Y: 1.0 Vp-p \pm 2 dB, sync negative, 75 Ω
 - C: Burst 0.286 Vp-p \pm 2 dB (NTSC), 75 Ω or 0.3 Vp-p \pm 2 dB (PAL), 75 Ω
- INPUT A
 - Analog RGB/Component: HD D-sub 15-pin (female)
 - R/R-Y: 0.7 Vp-p \pm 2 dB, positive, 75 Ω
 - G: 0.7 Vp-p \pm 2 dB, positive, 75 Ω
 - G with Sync/Y: 1.0 Vp-p \pm 2 dB, sync negative, 75 Ω
 - B/B-Y:
 - 0.7 Vp-p \pm 2 dB, positive, 75 Ω
 - SYNC/HD
 - Composite sync: 1.0 to 5.0 Vp-p, high impedance positive/negative
 - Horizontal sync:
 - 1.0 to 5.0 Vp-p, high impedance positive/negative
 - VD
 - Vertical sync: 1.0 to 5.0 Vp-p, high impedance positive/negative
 - AUDIO IN: Stereo mini jack, 500 mV rms, impedance more than 47 k Ω
- MOUSE IN: 6-pin (female)
- INPUT B
 - ETHER: 10BASE-T/100BASE-TX
- PC Card slot: PC Card slot Type II
- USB HUB: Up (B type female) x 1, Down (A type female) x 1
- CONTROL S IN/PLUG IN POWER: Stereo mini jack, 5.0 Vp-p, plug in power DC 5 V

--Safety regulations--

- UL, cUL, DHHS, DNHW, FCC class A, NEMKO, CE (LVD, EMC), C-Tick, CCIB, VCCI, JEITA