

PLC-XT21/L

XGA Portable Multimedia Projectors



*XT21L: Lens sold separately

EASY INSTALLATION

The symmetric Lens Center Design offers unlimited setup options to meet specific staging requirements. To further increase installation convenience, the significantly improved Up/Down/Left/Right lens shift ensures flawless image projection even at the most challenging positions.

REMARKABLE BRIGHTNESS

The high-tech optical system and the 300W UHP lamp deliver an impressive 4000ANSI lumens brightness level.

IMPRESSIVE CONTRAST RATIO

With a high-contrast optical system the PLC-XT21/L achieves a remarkable contrast ratio of 1000:1.

HIGH RELIABILITY

Newly-designed cabinet has improved air flow system with sophisticated design One-Way Flow System, which is an efficient temperature control system that cools the projector with single intake and exhaust vents. A Filter Warning function alerts the user to clean clogged filters, hence increasing picture quality. Suitable for professional use.

EASY MAINTENANCE

PLC-XT21/L embodies both beauty and practicality with its detachable top cover. The user can effortlessly flip open the top plate to clean and replace the Prism Block system. Well-maintained LCD panels significantly reduces artifacts from projected images.

NETWORK CONNECTIVITY

An optional PJ-Net Camera (POA-PN03C) and PJ Master Software (POA-PJNM01) allow for control and administration of projectors via a network. The user can monitor the actual picture and check projector status and control projector functions via any web browser. A warning notification will be automatically sent to the registered users' emails whenever the projector encounters problems.

WHISPER QUIET FAN

The whisper quiet fan system produces an amazingly low noise level of only 31 dBA (eco mode).



Specifications

Resolution	XGA (1024 x 768)
Brightness (typical)	4000 ANSI Lumens
Uniformity	90% (corner to center)
LCD Panel System	1.0" TFT Poly wo/Micro Lens
Number of Pixels	2,359,296 (786,432 x 3)
Contrast Ratio	1000:1
Projection Image (diagonal)	30"-300"
Aspect Ratio	4:3
Throw Distance	3.9'-32.8'
Zoom/Focus	Powered (1:1.3 zoom)
Up/Down Ratio	10:0 - 1:1
Right/Left Ratio	13:7 - 7:13
Digital Keystone Correction	Vert. + 40°/-40°
Projection System	Dichroic mirror & X prism system w/ PBS
Projection Lens	F1.7-2.1 / f1.30"-1.70"
Lens Throw Ratio	1.6 - 2.1: 1 (Standard lens)
Projection Lamp	300W UHP
Scanning Frequency	H 15-100kHz; V 50-100Hz (auto sense/select)
Dot Clock	140MHz(analog), 100MHz(digital)
Color System	PAL/PAL-M/PAL-N/SECAM/NTSC/NTSC4.43
Computer Compatibility	UXGA(only Analog RGB), WXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
Sound Output	1W
Voltage	100-120/200-240V AC; 50/60/Hz (auto sense/select)
BTU Rating	1467
dB Rating	35 dBA / 31 dBA (normal/eco)
Power Consumption	395W / 360W (normal/eco)
Dimensions (WxHxD)	13.7" x 6.5" x 17.6" (including protrusion)
Net Weight	19.2 lbs./17.9lbs.(w/lens, w/o lens)
User Maintenance	Clean air filters, replace lamp assembly
Computer Input Terminal 1	RGB (D-Sub15 x1, DVI-D x1) • Audio (stereo mini jack x 1)
Computer Input Terminal 2	RGB/Component/Composite (BNC x 5) Audio (stereo mini jack x 1)
Video Input Terminal	Composite (RCA) • S-Video (mini Din4) • Stereo audio (RCA x 2)
Additional Input Terminals	USB (type B), Control (mini Din 8-pin)
Output Terminals	Monitor out (D-Sub 15 x 1) • Audio (stereo mini-jack)
Included Accessories	Wireless/Wired I/R remote control w/mouse pad and laser pointer • Owner's manual (quick manual & CD-ROM) • AC power cord • VGA cable • USB cable • Serial control cable(POA-MCSRL) • 2 "AAA" batteries • PIN code label
Optional Accessories	• 610 330 7329 – Replacement lamp • 945 087 1468 – Replacement remote • POA-PN03C – Optional PJ-Net camera • POA-PJNM01 – PJ Master software • Optional lenses (see below)
Warranty	Three years parts and labor; 90 days original lamp; Quick repair program under warranty

Because its products are subject to continuous improvement, SANYO reserves the right to modify product design and specifications without notice and without incurring any obligations.

Optional Lens Specifications						
	On Axis Short Fixed	Short Zoom	Standard Zoom	Standard Zoom	Long Zoom	Ultra Long Zoom
Part No.	LNS-W11	LNS-W10	LNS-S10	LNS-S11	LNS-T10	LNS-T11
Zoom	Fixed	Power	Power	Power	Power	Power
Throw Ratio	0.8:1	1.23-1.62:1	1.6-2.1:1	1.6-2.1:1	2.12-3.39:1	3.4-5.4:1
F Stop	2.3	2.3-2.6	1.7-2.1	1.7-2.1	2.0-2.6	2.1-2.52
Lens Shift (U/D, L/R)	Fixed	10:0-1:1 13:7-7:13	10:0-1:1 13:7-7:13	10:0-1:1 13:7-7:13	10:0-1:1 13:7- 7:13	10:1-1:1 13:7-7:13



PJ-Net Camera POA-PN03C



Rear Back Panel