

# PLC-XT35/L

XGA Portable Multimedia Projectors



\* XT35L: 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. The many custom screen adjustments and digital keystone correction (U/D, +/- 40 degrees) all contribute to optimal installation.

### REMARKABLE BRIGHTNESS

The high-tech optical system and the NSH330W lamp deliver an impressive 5000 ANSI lumens brightness level.

### EXCEPTIONAL CONTRAST RATIO

With a high-contrast optical system employing the Micro Lens technology, the PLC-XT35 achieves a remarkable contrast ratio of 1000:1.

### HIGH RELIABILITY

The newly-designed cabinet has a sophisticated One-Way Flow System design, a system that efficiently controls the temperature that cools the projector with a single intake and exhaust vent. A Filter Warning function can alert the user to clean clogged filters, hence increasing picture quality.

### EASY MAINTENANCE

The PLC-XT35 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 will significantly reduce artifact 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 user's email whenever the projector encounters problems.

### WHISPER QUIET FAN

The Whisper Quiet fan system produces an amazingly low noise level of only 35 dBA (Eco mode).



### PRESENTATION TECHNOLOGIES

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## Specifications

Resolution	XGA (1024 x 768)
Brightness (typical)	5000 ANSI Lumens
Uniformity	90% (Corner)
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 & Right/Left Ratio	10:0 - 1:1 & 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"-1.69"
Lens Throw Ratio	1.6 - 2.1: 1
Projection Lamp	330W NSHA
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	100-240V AC; 50/60/Hz (auto sense/select)
BTU Rating	1706
dB Rating	35 dBA (Eco mode)
Power Consumption	500W
Dimensions (WxHxD)	13.7" x 6.2" x 17.5" (Including Protrusion & Legs)
Net Weight	18.0 lbs.
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 • AC power cord • VGA Cable • USB Cable • Owner's manual (Quick manual & CD-ROM) • 2 "AAA" Batteries • PIN Code label • Serial Cable
Optional Accessories	• POA-PN03C – Optional PJ-Net Camera • POA-PJNM01 – PJ Master Software • 610 335 8093– Replacement Lamp • 945 087 1468– Replacement Remote • Optional Lenses (see below)
Warranty	Three years parts and labor, 1 year or 500 hours on 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	STD Zoom	Long Zoom	Ultra Long Zoom
Part No.	LNS-W11	LNS-W10	LNS-S11	LNS-T10	LNS-T11
Zoom	Fixed	Power	Power	Power	Power
Throw Ratio	0.8:1	1.23-1.62:1	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	2.0-2.6	2.1-2.52
Lens Shift (U/D, L/R)	1:1	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

\*LNS-S10 Lens can not be used with PLC-XT35/L



PJ-Net Camera  
POA-PN03C



Remote  
645 087 1467



Rear Back Panel