

# PLC-XT25/XT20

XGA Portable Multimedia Projectors



\* 20L/25L: 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 4500 and 3800 ANSI lumens brightness levels, respectively.

### MINDBLOWING CONTRAST RATIO

With a high-contrast optical system employing the Micro Lens technology, the PLC-XT25/20 achieves a remarkable contrast ratio of 1000:1.

### HIGH RELIABILITY

Newly design 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 can alert the user to clean clogged filters, hence increases picture quality and suitable for the professional use.

### EASY MAINTENANCE

PLC-XT25 embodies both beauty and practicality with its detachable top cover. The user can effortlessly flip open its 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) allows 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 browsers. 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).



**PRESENTATION TECHNOLOGIES**  
 21605 Plummer Street  
 Chatsworth, CA 91311  
 Ph: 888-337-1215 (toll-free)  
 Fax 818.717.2719  
 www.sanyolcd.com

## Specifications

Resolution	XGA (1024 x 768)
Brightness (typical)	4500/3800 ANSI Lumens – PLC-XT25/XT20
Uniformity	90%
LCD Panel System	1.0" TFT Poly w/Micro Lens x 3 (XT20 w/o 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	Polarized Beam Splitter optical system
Projection Lens	F1.7-2.1 / f1.34"-1.73"
Lens Throw Ratio	1.6 – 2.1: 1
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+, XGA, SVGA, VGA
Sound Output	1W
Voltage	100-240V AC; 50/60/Hz (auto sense/select)
BTU Rating	1467
dB Rating	31 dBA (Eco mode)
Power Consumption	430W
Dimensions (WxHxD)	13.7" x 6.2" x 17.5"(w/o surface projection)
Net Weight	19.2 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 • Lens cover • Owner's manual (Quick manual & CD-ROM) • 2 "AAA" Batteries • PIN Code label
Optional Accessories	POA-PN03C – Optional PJ-Net Camera (ship from Dec/06) POA-PJNM01 – PJ Master Software 6103307329 – Replacement Lamp 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	Long Zoom	Ultra Long Zoom
Part No.	LNS-W11	LNS-W10	LNS-T10	LNS-T11
Zoom	Fixed	Power	Power	Power
Throw Ratio	0.8:1	1.23-1.62:1	2.12-3.39:1	3.4-5.4:1
F Stop	2.3	2.3-2.6	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	10:1-1:1 13:7-7:13

\*W11/T11 will ship from Feb. 2007



PJ-Net Camera POA-PN03C



Back panel of PLC-XT25/20