

PLC-XT15/XT10

XGA Portable Multimedia Projectors



EASY SETUP FOR A WIDE ARRAY OF APPLICATIONS

Three optional lenses, using our new, One-Touch bayonet-style mounting system, along with Power Lens Shift offer greater flexibility, making the XT15/XT10 perfect for a variety of applications. Sanyo's new One-Touch lens system makes installation and removal our three optional lenses a snap. (Optional lenses include Short Fixed, Short Zoom and Long Zoom lenses)

REMARKABLE BRIGHTNESS

Sanyo's new optical system employed in the PLC-XT15/XT10, along with a 250W UHP lamp combine to deliver an impressive 3200 and 2500 ANSI lumens of brightness, respectively.

IMPRESSIVE CONTRAST RATIO

With its high-contrast optical system employing micro lens technology, the PLC-XT15 achieves a remarkable contrast ratio of 800:1 for dramatically realistic high-quality images. The PLC-XT10, without micro lens, produces an equally impressive contrast ratio of 700:1

SANYO NEW PROGRESSIVE IC

A newly developed progressive integrated circuit provides highly improved playback of moving images using 2-3 pulldown to double the resolution of images from DVD playback.

OPTIONAL WIRELESS IMAGER KIT

An optional Wireless Imager kit allows for the direct capture, compression, and transfer of any software program data, including animated PowerPoint presentations, from a PC to the projector through a wireless LAN module.

OPTIONAL MEDIA CARD IMAGER KIT

An optional Media Card Imager kit with a detachable Presentation Viewer allows for the storage and playback of a JPEG file slideshow without the need for a PC to be attached.

WHISPER QUIET FAN

The PLC-XT15/XT10 employs our Whisper Quiet fan system producing an amazingly low noise level of only 31 dBA (Eco mode).



Specifications

Resolution	XGA (1024 x 768)
Brightness (typical)	3200 ANSI Lumens – PLC-XT15 2500 ANSI Lumens – PLC-XT10
Uniformity	90%
LCD Panel System	1.0" TFT Poly x 3 w/Micro Lens – PLC-XT15 1.0" TFT Poly x 3 w/o Micro Lens – PLC-XT10
Number of Pixels	2,359,296 (786,432 x 3)
Contrast Ratio	800:1 (full on/off) – PLC-XT15 700:1 (full on/off) – PLC-XT10
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
Digital Keystone Correction	Vert. + 40° -- -20°, Horiz. +/- 10°
Projection System	Polarized Beam Splitter optical system
Projection Lens	F1.7-2.1 / f1.34"-1.73"
Lens Throw Ratio	1.62-2.12:1
Projection Lamp	250W UHP
Scanning Frequency	H 15-100kHz; V 50-100Hz (auto sense/select)
Dot Clock	140 MHz
Color System	PAL/PAL-M/PAL-N/SECAM/NTSC/NTSC4.43
Computer Compatibility	SXGA, XGA, SVGA, VGA
Sound Output	Two-piece stereo 2W rms
Voltage	100-240V AC; 50/60/Hz (auto sense/select)
BTU Rating	1194
dB Rating	31 dBA (Eco mode)
Power Consumption	350W
Dimensions (WxHxD)	11.8" x 6.3" x 16.6"
Net Weight	17.2 lbs.
User Maintenance	Clean air filters, replace lamp assembly
Computer Input Terminal 1	RGB (D-Sub 15 x 1) • Audio (stereo mini jack x 1)
Computer Input Terminal 2	RGB (DVI-I x 1) • Audio (stereo mini jack x 1)
Video Input Terminal	Composite (RCA) • S-Video (mini DIN4) • Component Y,Pb/Cb,Pr/Cr (RCA x 3) • 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 I/R Remote Control w/Mouse Pad and Laser Pointer • AC power cord • VGA Cable • Serial Control Cable • USB Cable • DVI-I/D-Sub 15 Adapter • Dust cover • Lens cover • Owner's manual • 2 "AA" Batteries
Optional Accessories	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			
	Short Fixed	Short Zoom	Long Zoom
Part No.	LNS-W11	LNS-W10	LNS-T10
Zoom	NA	Power	Power
Throw Ratio	NA	1.23 – 1.62:1	2.12–3.39:1
F Stop	NA	2.3 – 2.6	2.0 – 2.6
Lens Shift	NA	10:0 – 1:1	10:0- 1:1



PLC-XT15/XT10 w/Optional Presentation Viewer (POA-MD07MC1)



PLC-XT15/XT10 w/Optional Wireless Imager (POA-WL11)



PLC-XT15/XT10 Input Panel