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).

PRESENTATION TECHNOLOGIES

21605 Plummer Street
Chatsworth, CA 91311
Ph: 818.998.7322 ext. 288
Fax 818.717.2719
www.sanyolcd.com

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/ViewFocus: Powered (1:1.3 zoom)
- Up/Down Ratio: 10.0 – 1.1
- Digital Keystone Correction: Vert. + 40° -- -20°, Horz. +/- 10°
- Projection System: Polarized Beam Splitter optical system
- Projection Lens: F1.7-2.1/TL.34-1.73
- Lens Throw Ratio: 1.62-2.12:1
- Projection Lamp: 250W UHP
- Scanning Frequency: H 15-100KHz; V 50-150Hz (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: 2,359,296 (786,432 x 3)
- 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.
- Power Switch: Clean air filters, replace lamp assembly
- User Maintenance: Monitor Out (D-Sub 15 x 1)
- 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 DIN)
- Video Input Terminal 2: Y,Pb/Cb,Pr/Cr (RCA x 3) • Stereo Audio (RCA x 2)
- Additional Input Terminals: RGB (DVI-I x 1) • Audio (stereo mini jack)
- Output Terminals: Monitor Out (D-Sub 15 x 1) • Audio (stereo mini jack)
- Included Accessories: Wireless IR Remote Control w/Hand Held Mouse
- Optional Accessories: Wireless Pointer • AC power cord • VGA Cable • Serial Control Cable • USB Cable • DVI-I/HD-15 Adapter • Dust cover • Lens cover • Owner’s manual • 2 “AA” Batteries
- 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

<table>
<thead>
<tr>
<th>Lens Type</th>
<th>Short Fixed</th>
<th>Short Zoom</th>
<th>Long Zoom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part No.</td>
<td>LNS-W11</td>
<td>LNS-W10</td>
<td>LNS-T10</td>
</tr>
<tr>
<td>Zoom</td>
<td>NA</td>
<td>Power</td>
<td>Power</td>
</tr>
<tr>
<td>Throw Ratio</td>
<td>NA</td>
<td>1.23 – 1.62:1</td>
<td>2.12–3.39:1</td>
</tr>
<tr>
<td>F Stop</td>
<td>2.3 – 2.6</td>
<td>2.0 – 2.6</td>
<td></td>
</tr>
<tr>
<td>Lens Shift</td>
<td>10.0 – 1.1</td>
<td>10.0 – 1.1</td>
<td></td>
</tr>
</tbody>
</table>

Optional Lenses (see below)

PLC-XT15/XT10 w/Optional Presentation Viewer (POA-MD07MCl)

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

PLC-XT15/XT10 Input Panel

Issued 12/02