



## PLC-XTC50L

The PLC-XTC50L has the industries first Auto Lamp Selection system delivering full rated brightness (5000ANSI) from a single lamp. The PLC-XTC50L intelligently switches between lamps for up to 6000h of continuous use, in conjunction with the Active Maintenance Filter system the PLC-XTC50L can be installed in difficult to reach areas or where extended maintenance periods are required.

- Brightness: 5000ANSI lumen
- Lamp Selection System (1 Lamp + 1 Lamp)
- Mechanical Shutter
- Active Maintenance Filter
- Horizontal and Vertical Power lens shift
- Horizontal and Vertical Keystone correction
- 5 quick release lens options
- 360 degree projection

## PLC-XTC50L

TECHNICAL DETAILS	PLC-XTC50L
Category	Business and Education
Panel	3 x 1.0" TFT p-Si (4:3)
Lamp	330W NSHA
Brightness ANSI lumens	5000
Lamp Service Life	3000 h (Eco Mode), 2500 h (Normal Mode), 2000 h (High Mode)
Fan Noise	32dBA (Eco Mode), 36dBA (Normal Mode), 39dBA (High Mode)
Standard Lens	Delivery without Lens
Throw Distance Ratio	Depending on Lens
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Contrast Ratio	1100:1
Resolution in pixels	1024 x 768
Image size min-max (diagonal)	30" - 300"
Uniformity	90%
Bandwidth/Frequency	140MHz, Horizontal 15kHz - 100kHz, Vertical 50Hz - 100Hz
Colour Systems	NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N
Connections	Input 1: DVI-D (Digital/HDCP) Input 2: Dsub15 (RGB) Input 3: 5-BNC (RGBHV, Y-Pb/Cb-Pr/Cr, Video) Input 4: RCA (Composite) Input 5: Mini DIN 4-pin (S-Video) Audio: 3.5mm stereo Jack (for computer), 2 x RCA (R/L Mono) for Video Audio Output: 3.5mm stereo Jack (Variable) Monitor Output: D-Sub 15 Control Input Jack 1: D-sub-9 (RS232) Control Input Jack 2: USB type B Control Input Jack 3: 3.5mm Stereo Jack (Cable remote control)
Keystone Correction	Vertical $\pm 40^\circ$ , Horizontal $\pm 20^\circ$
Lens-Shift	10:0 to 1:1 Vertical (LNS-S11/W10/T10/T11) 1:1 Vertical (LNS-W11) 1.857:1 to 1:1.857 Horizontal (LNS-S11/W10/T10/T11) 1:1 Horizontal (LNS-W11)
HDTV Signals	1080i/50, 1080i/60, 1035i, 720p
Computer Compatibility	UXGA / WXGA / SXGA+ / SXGA / XGA / SVGA / VGA / MAC
Zoom/Focus	Depending on Lens
Power Consumption/Voltage	440W (Eco mode), 495W (Normal mode), 550W (High Mode), 20W (standby mode)
Warranty	3 Year
Dimensions (W x H x D)	451 x 175 x 550.1mm
Weight	14.7kg
Standard Accessories	Remote Control, Owners Manual (Quick Ref Guide & CD Rom), Computer Cable (D-sub15- D-Sub15), USB Cable (for Mouse control), UK Power Cable
Optional Accessories	POA-PN03C (PJ Net Organizer)
Lenses	5 Interchangeable lenses Standard Lenses: LNS-S11 (1.62-2.11:1) Wide Angle Lenses: LNS-W10 (1.24-1.61:1), LNS-W11 (0.8:1) Tele Lenses: LNS-T10 (2.12-3.46:1), LNS-T11 (3.4-5.4:1)

\* You can use the distance calculator at <http://uk.sanyo.com> to determine exact image sizes and distances



Technical specifications subject to change without notice. Status 11/2008

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