



PLC-WTC500L

The PLC-WTC500L has an Auto Lamp Selection system delivering full rated brightness (5000ANSI) from a single lamp, The PLC-WTC500L intelligently switches between lamps for up to 6000h of continuous use, in conjunction with the Active Maintenance Filter system the PLC-WTC500L can be installed in difficult to reach areas or where extended maintenance periods are required.

- Brightness: 5000 ANSI Lumen
- Resolution: WXGA (1280 x 800)
- Lamp Selection system (1 Lamp + 1 Lamp)
- Active Maintenance Filter
- Picture in Picture (PIP) and Picture by Picture (PAP)
- Mechanical Shutter
- Horizontal and Vertical Powered Lens Shift
- 5 Quick release optional Lenses
- 360 Degree Projection

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TECHNICAL DETAILS	PLC-WTC500L
Category	Business and Education
Panel	3 x 0.95" Polysilicon active matrix LCD (Inorganic)
Lamp	330W NSHA
Brightness ANSI lumens	5000
Lamp Service Life	3000h (Eco Mode), 2500h (Normal Mode), 2000h (High Mode)
Fan Noise	32dBA (Eco Mode), 36dBA (Normal Mode), 39dBA (High Mode)
Standard Lens	Delivered Without Lens
Throw Distance Ratio	Depending on Lens
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Contrast Ratio	3000:1
Resolution in pixels	1,024,000 (1280 x 800)
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 x HDMI (Digit RGB) 1 x Dsub 15 (Analog RGB) 1 x 5-BNC (RGBHV, Y-Pb/Cb-Pr/Cr, Video) 1 x Mini DIN 4-pin (S-Video) 1 x RCA (Composite) 2 x Mini Jack (Audio In) 2 x RCA (Audio in) Output: 1 x Dsub 15 (Monitor out) 1 x Mini Jack (Audio Out) Control: 1 x mini Jack (Wired remote control) 1 x USB type B 1 x Dsub9 (RS232)
Keystone Correction	Vertical $\pm 40^\circ$, Horizontal $\pm 20^\circ$
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	400W (Eco Mode), 440W (Normal Mode), 490W (High Mode)
Warranty	3 Year
Dimensions (W x H x D)	451 x 175 x 550.1mm
Weight	14.7kg
Standard Accessories	Remote Control, Quick Reference Guide, Owners Manual (CD ROM), Computer Cable (Dsub15 – Dsub15), USB Cable (For Mouse Control), Power Cable
Optional Accessories	POA-PN03C (Network Box),
Lenses	5 interchangeable Lenses: Short Throw Lenses: LNS-W11 (0.8:1), LNS-W10 (1.2 - 1.6:1) Standard Lens: LNS-S11 (1.6 - 2.1:1) Long Throw Lenses: LNS-T10 (2.1 - 3.5:1), 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 07/2009



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