



PLC-XM100L

- Brightness: 5000 ANSI Lumens
- Resolution: 1024 x 768 (XGA)
- Vertical and Horizontal Lens Shift
- Vertical and Horizontal Keystone Correction with Corner Correction
- Mechanical Shutter
- Automatic Maintenance Filter
- 5 optional Lenses

PLC-XM100L

TECHNICAL DETAILS	PLC-XM100L
Category	Business and Education
Panel	3 x 0.8" TFT Polysilicon LCD (Inorganic)
Lamp	330w NSHA
Brightness ANSI lumens	5000
Lamp Service Life	3000h (Eco Mode), 2000h (Normal Mode)
Fan Noise	31 dBA (Eco Mode), 38 dBA (Normal Mode)
Standard Lens	Delivery without lens
Throw Distance Ratio	Depending on Lens
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Contrast Ratio	1000:1
Resolution in pixels	1024 x 768 (XGA)
Image size min-max (diagonal)	40" - 400"
Uniformity	90%
Bandwidth/Frequency	140MHz, Horizontal 15kHz - 100kHz, Vertical 48Hz - 100Hz
Colour Systems	NTSC, PAL, SECAM, NTSC4.43, PAL-M, PAL-N
Connections	Inputs: 1 x DVI-D (Digital RGB) 1 x Dsub 15 (Analog RGB) 1 x 5BNC (RGBHV, Y-Pb/Cb-Pr/Cr, Video) 1 x Mini DIN 4-pin (S-Video) 1 x 3 RCA (Y-Pb/Cb-Pr/Cr, Video) 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 RJ45 (LAN) 1 x Dsub 9 (RS232) 1 x Mini Jack (Wired Remote Control) 1 x USB type B
Keystone Correction	Vertical $\pm 40^\circ$, Horizontal $\pm 20^\circ$
HDTV Signals	1080p/50, 1080p/60, 1080i/50, 1080i/60, 720p/50, 720p/60
Computer Compatibility	WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
Zoom/Focus	Depending on Lens
Power Consumption/Voltage	400w (Normal Mode), 338w (Eco Mode), 0.6w (Standby Mode)
Warranty	3 year
Dimensions (W x H x D)	489.5 x 164 x 371.1mm
Weight	8.9kg
Standard Accessories	Remote Control, Owners Manual (CD ROM), Computer Cable (Dsub 15 - Dsub 15), Power Cable, USB Cable (For Mouse Control)
Optional Accessories	POA-CA-SCART (Scart - Dsub 15 Cable)
Lenses	5 Interchangeable Lenses: Short Throw Lenses: LNS-W20 (1.25-1.7:1), LNS-W21 (0.8:1) Standard Lens: LNS-S20 (1.7 - 2.89:1) Long Throw Lenses: LNS-T20 (2.89 - 4.6:1), LNS-T21 (4.6 - 7.36:1)

* 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

