



PLC-XP100L

- Suitable for 24/7-operation
- Brightness: 6,500 ANSI lumens, contrast ratio: 2,000 : 1
- Inorganic 3LCD panels for superior colour quality and image homogeneity
- Network integration (optional) with control camera
- Automatic air filter replacement reduces maintenance frequency
- A horizontal and vertical lens shift function makes flexible positioning a lot easier
- Very quiet: 32 dB (eco mode)
- 6 interchangeable lenses
- 3 years warranty

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TECHNICAL DATA	PLC-XP100L
Category	Professional
Panel	3 x 1.3" TFT p-Si (4 : 3), micro lens
Projection Lamp	330 W NSH (LMP-108)
Brightness in ANSI lumens	6,500
Lamp Life	3,000 h (eco mode), 2,000 h (normal mode)
Fan Noise	32 dB (eco mode), 40 dB (normal mode)
Standard lens	Delivery without lens*
Aspect Ratio	Depending on lens*
Throw Distance	Depending on lens*
Contrast Ratio	2000 : 1
Resolution in Pixels	1,024 x 768 (XGA)
Image size min-max (diagonal)	31"-400"
Uniformity	90 %
Bandwidth/Frequency	180 MHz, horizontal 15-100 kHz, vertical 48-100 Hz
Colour Systems	PAL, SECAM, NTSC, NTSC4.43, PAL-M/N
Connections	Input 1: DVI-D (digital/HDCP) Input 2: D-Sub15 (RGB/SCART-RGB) or Monitor Out Input 3: 5 x BNC (RGBHV/Video/Y-Pb/Cb-Pr/Cr) Input 4: 3 x Cinch (Video/Y-Pb/Cb-Pr/Cr) Input 5: Mini DIN 4-pin (S-Video) Monitor Output: D-Sub15 Control Input Jack 1: D-Sub9 (RS232) Control Input Jack 2: USB type B (Mouse Control) Control Input Jack 3: 3.5 mm Stereo Jack (cable remote control)
Keystone Correction	vertical +/-40°, horizontal +/-20°
Lens Shift	10 : 0 to 1 : 1 vertical (for LNS-S31/LNS-W31A/LNS-T31A/LNS-T32) 1 : 1 vertical (applies to LNS-W32) 2 : 3 to 3 : 2 horizontal (applies to LNS-S31/W31A/T31A/T32) 1 : 1 horizontal (applies to LNS- W32)
HDTV Compatibility	1,080i, 1,035i, 720p, 480p
Computer Compatibility	UXGA/SXGA/SXGA+/WXGA/XGA/SVGA/VGA
Zoom/Focus	Depending on lens
Power Consumption/Voltage	392 W (eco mode)/490 W (normal mode)/100-240 V
Warranty	3 years
Dimensions (W x H x D)	370 x 187 x 440 mm
Weight	11.7 kg (without lens)
Standard Accessories	IR remote control with mouse function, batteries, user manual (CD-ROM), power cable, D-Sub15 cable, computer cable (D-Sub15/ D-Sub15), PIN code label, light-block sheet, lens adapter
Optional Accessories	PJ Net Organizer Plus (POA-PN03), PJ Net Organizer Plus with video camera (POA-PN03C), ceiling mounts: 15 cm (POA-CM01), 40-70 cm (POA-CM02), 70-110 cm (POA-CM03)
Lenses	Optional Standard Lens: LNS-S31 (Throw distance ratio: 1.8-2.4 : 1) Optional Standard Lens: LNS-S30 (Throw distance ratio: 1.8-2.4 : 1) Optional Wide Angle Lens: LNS-W31A (Throw distance ratio: 1.23-1.78 : 1) Optional Wide Angle Lens: LNS-W32 (Throw distance ratio: 0.81 : 1) Optional Telephoto Lens: LNS-T31A (Throw distance ratio: 2.31-4.19 : 1) Optional Telephoto Lens: LNS-T32 (Throw distance ratio: 4.2-6.0 : 1)

* You can use the distance calculator at www.sanyo.de to determine exact image sizes and distances



Technical specifications subject to change without notice. Date 09/2007

