

# PLC-XP100L

Brilliant Ideas for Long-Term Operation.

**SANYO**

- Suitable for continuous operation (24 hours/7 days)
- Brightness: 6,500 ANSI lumens, contrast ratio: 2000 : 1
- Inorganic panels
- 6 interchangeable lenses
- Network integration (optional) with control camera
- 3-year warranty
- Automatic air filter replacement reduces maintenance frequency
- Symmetrical design
- Very quiet: 32 dB (ECO Mode)



## TECHNICAL DATA

## PLC-XP100L

Category	Professional
Panel	3 x 1.3" TFT p-Si (4 : 3), inorganic
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 does not include lens*
Aspect Ratio	Depending on lens*
Throw Distance	Depending on lens*
Contrast Ratio	2000 : 1
Resolution in Pixels	1,024 x 768 (XGA)
Horizontal Resolution	800 TV lines
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 RCA (Video/Y-Pb/Cb-Pr/Cr) Input 5: Mini-DIN 4-pin (S-Video); Audio: 3.5 mm Stereo Jack for Computer; Audio: 2 x RCA (R/L Mono) for video Monitor Output: D-Sub15 Control input 1: D-Sub9 (RS232) Control input 2: USB type B (Mouse Control) Control input 3: 3.5 mm Stereo Jack (Wired Remote)
Keystone Correction	Vertical +/-40°, horizontal +/-20°
Lens Shift	10 : 0–1 : 1 vertical (for LNS-S31/LNS-W31A/LNS-T31A/LNS-T32) 1 : 1 vertical (applies to LNS-W32) 2 : 3–3 : 2 horizontal (applies to LNS-S31/W31A/T31A/T32) 1 : 1 horizontal (applies to LNS- W32)
HDTV Compatibility	1080i, 1035i, 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
Guarantee	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, operating manual, computer cable (D-Sub15/D-Sub15), mouse cable (PS/2, serial), power cable, PIN code label, blind, lens adapter
Optional Accessories	PJ Net Organizer Plus (POA-PN03), PJ Net Organizer Plus with video camera (POA-PN03C), ceiling brackets: 15 cm (POA-CM01), 40–70 cm (POA-CM02), 70–110 cm (POA-CM03)
Lenses	Optional Standard Lens: LNS-S31 (throw ratio: 1.8–2.4 : 1) Optional Standard Lens: LNS-S30 (throw ratio: 1.8–2.4 : 1) Optional Wide Angle Lens: LNS-W31A (throw ratio: 1.23–1.78 : 1) Optional Wide Angle Lens: LNS-W32 (throw ratio: 0.81 : 1) Optional Telephoto Lens: LNS-T31A (throw ratio: 2.31–4.19 : 1) Optional Telephoto Lens: LNS-T32 (throw ratio: 4.2–6.0 : 1)

\* You can use the distance calculator at [www.sanyo.de](http://www.sanyo.de) to determine exact image sizes and distances



Technical specifications subject to change without notice. Date 07/2007