



PLC-XF47

- Brightest 3LCD projector: 15,000 ANSI lumens with a 4-lamp system
- XGA Resolution 1,024 x 768, Contrast 2,000 : 1
- Impressive image homogeneity and lifelike colour reproduction
- A horizontal and vertical lens shift function facilitates flexible positioning
- 11 interchangeable lenses and 6 adapter boards offer a wide range of possible uses
- Network integration (optional) for maintaining and controlling the projector on the LAN
- New inorganic LCD panels ensure striking picture quality
- 3 years warranty

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TECHNICAL DETAILS	PLC-XF47
Category	Professional
Panel	3 x 1.8" TFT p-Si (4:3)
Lamp	4 x 330 W NSH (LMP-109)
Brightness ANSI lumens	15,000
Lamp Service Life	3,000 h (eco mode)/2,000 h (normal mode)
Fan Noise	51 dB (normal mode)
Standard Lens	Delivery without lens
Throw Distance Ratio	Depending on lens
Throw Distance	Depending on lens
Contrast Ratio	2,000 : 1
Resolution in pixels	1,024 x 768 (XGA)
Image size min-max (diagonal)	40"-600"
Uniformity	90 %
Bandwidth/Frequency	230 MHz, horizontal 15-120 kHz, vertical 48-120 Hz
Colour Systems	PAL, SECAM, NTSC, NTSC4.43, PAL-M/N
Connections	Input 1: D-Sub15 (RGB), DVI-I (digital/HDCCP) Input 2: Mini DIN 4-pin (S-Video), 5 x BNC (RGBHV/Composite/Y-Pb/Cb-Pr/Cr) Input 3: freely configurable with optional interface boards Input 4: freely configurable with optional interface boards 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) Control Output: D-Sub9 (RS232)
Keystone Correction	vertical +/- 40°, horizontal +/- 20°
Lens-Shift	10 : 0 to 0 : 10 vertical (applies to LNS-S02Z) 1 : 1 vertical (applies to LNS-W03) 1 : 8 to 8 : 1 vertical (applies to all other lenses) 1 : 1 horizontal (applies to LNS-W03/W04/W06) 2 : 3 to 3 : 2 horizontal (applies to all other lenses)
HDTV Signals	480i, 480p, 575i, 576p, 720p, 1.035i, 1.080i
Computer Compatibility	UXGA/SXGA+/SXGA/WXGA/XGA/SVGA/VGA
Zoom/Focus	Depending on lens
Power Consumption/Voltage	1,550 W (eco mode)/1,700 W (normal mode)/200-240 V
Warranty	3 years
Dimensions (W x H x D)	581 x 252 x 816 mm
Weight	36.5 kg
Standard Accessories	IR/cable remote control, batteries, user manual (CD-ROM), power cable, D-Sub15 cable, PIN code label, software for Real Colour Manager Pro, 3 light-block sheets, 2 lens adapters
Optional Accessories	6 optional adapter boards: DVI-I-Board (POA-MD18DVI); 5 BNC-Board (POA-MD16VD1); D-Sub15-Board (POA-MD04VGA); HD-SD-SDI-Board (POA-MD17SDI); Network-Board (POA-MD13NET2); Warp & Blending Board (POA-MD21WARP)
Lenses	11 interchangeable lenses Optional wide angle lenses: LNS-WO1Z, LNS-WO2Z, LNS-WO3, LNS-WO4, LNS-W06 Optional standard lenses: LNS-S03, LNS-S02Z Optional tele zoom lenses: LNS-MO1Z, LNS-TO1Z, LNS-TO2, LNS-TO3

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



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

