

PLC-XF46E

Brilliant Ideas for Great Images.

SANYO

- Brightest 3LCD projector with 12,000 ANSI lumens
- XGA Resolution
- Contrast 1,300 : 1
- Horizontal and vertical lens shift function
- 11 interchangeable lenses, 7 adapter boards
- Four lamp system
- Network integration (optional)
- Real Colour Manager



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TECHNICAL DETAILS	PLC-XF46E
Category	Professional
Panel	3 x 1.8" TFT p-Si (4:3)
Lamp	4 x 300 W UHP (LMP-100)
Brightness ANSI lumens	12,000
Lamp Service Life	2,500 h (Eco mode) / 2,000 h (Normal mode)
Standard Lens	Delivery without lens
Throw Distance Ratio	Depending on lens
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Contrast Ratio	1,300 : 1
Resolution in pixels	1,024 x 768 (XGA)
Horizontal Resolution	800 TV lines
Uniformity	90 %
Bandwith/Frequency	230 MHz, horizontal 15–120 kHz, vertical 50–120 Hz
Colour Systems	PAL, SECAM, NTSC, NTSC4.43, PAL-M/N
Connections	Input 1: DVI-I (digital/analog); Audio: 2 x RCA (R/L-mono); Control Input: Mini-DIN 8-pin (RS232) Input 2: 5 x BNC (RGBHV/Y-Pb/Cb-Pr/Cr); Audio: 2 x RCA (R/L-mono); Control Input: Mini-DIN 8-pin (RS232) Input 3: 2 x BNC (Composite and Y/C); Mini-DIN 4-pin (S-Video); Audio: 2x RCA (R/L-mono) Input 4: D-Sub15 (RGB); Audio: 2 x RCA (R/L-mono); Control Input: Mini-DIN 8-pin (RS232) Audio Output: 2 x RCA (R/L-mono) Control Input 1: D-Sub9 (RS232) Control Input 2: USB Type B (mouse control) Control Input 3: 3.5 mm Stereo Jack (IR remote control) Control Output: D-Sub9 (RS232)
Audio	–
Keystone Correction	vertical +/- 30°
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 others lenses) 1 : 1 horizontal (LNS-W03/W04/W06) 2 : 3 to 3 : 2 horizontal (applies to all others lenses)
HDTV Signals	480i, 480p, 575i, 576p, 720p, 1,035i, 1,080i
Computer Compatibility	U-XGA/S-XGA+/S-XGA/W-XGA/XGA/S-VGA/VGA
Zoom/Focus	depending on lens
Power Consumption/Voltage	1,700 W (Normal mode) / 120 – 240 V
Warranty	3 years
Dimensions (W x H x D)	581 x 252 x 783 mm
Weight	36.5 kg
Standard Accessories	IR remote control, batteries, operating manual, computer cable (D-Sub15/D-Sub15), power cable, Software for Real Colour Manager Pro
Optional Accessories	7 optional adapter boards: DVI-I-Board (POA-MD18DVI); 5 BNC-Board (POA-MD16VD1); Y/C-Board (POA-MD03VD2A); D-Sub15-Board (POA-MD04VGA); HD-SD-SDI-Board (POA-MD17SDI); Network-Board (POA-MD13NET2); SDI-Board (POA-MD15SDI)
Lenses	11 interchangeable lenses Optional wide angle lenses: LNS-W01Z, LNS-W02Z, LNS-W03, LNS-W04, LNS-W06 Optional standard lenses: LNS-S03, LNS-S02Z Optional tele zoom lenses: LNS-M01Z, LNS-T01Z, LNS-T02, LNS-T03



Technical specifications subject to change without notice. Status 03/2007

