

PLC-XF42

Brilliant Ideas for Great Images.

SANYO

- Brightness 9,000 ANSI lumens
- XGA Resolution (1,024 x 768)
- Contrast 1,100 :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-XF42

| | |
|------------------------|--|
| Category | Professional |
| Panel | 3 x 1.8" TFT p-Si (4:3) |
| Lamp | 4 x 250 W UHP (LMP-49) |
| Brightness ANSI lumens | 9,000 |
| Lamp Service Life | 1,000 h |
| Standard Lens | Delivery without lens |
| Aspect Ratio | Depending on lens |
| Distance | Depending on lens |
| Contrast Ratio | 1,100 : 1 |
| Resolution in pixels | 1,024 x 768 (XGA) |
| Horizontal Resolution | 800 TV lines |
| Uniformity | 90 % |
| Bandwidth/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 BNC (RGBHV/Y-Pb/Cb-Pr/Cr); Audio: 2 x RCA (R/L mono); Control Input: Mini DIN 8-pin (RS232) Input 3: D-Sub15 (RGB); Audio: 2 x RCA (R/L mono) Input 4: freely configurable; 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 | 3 W Stereo |
| Keystone Correction | vertical +30/–20° |
| Lens-Shift / U/D-Ratio | 10 : 0 – 0 : 10 vertical (applies to LNS-S02) 1 : 1 vertical (applies to LNS-W03) 1 : 8 – 8 : 1 vertical (applies to all others lenses) 2 : 3 – 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/Mac |
| Zoom/Focus | Depending on lens |
| Power Consumption | 1,500 W |
| Warranty | 3 years |
| Dimensions (W x H x D) | 581 x 252 x 783 mm |
| Weight | 37 kg |
| Standard Accessories | IR remote control with laser pointer and mouse function incl. batteries, operating manual, computer cable (D-Sub15/D-Sub15), Mac-/VGA-Adapter, mouse cable (PS/2, Mac, serial), DVI-cable, DVI/VGA-Adapter, dust cover, power cable, software for Real Colour Manager |
| 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 11/2006

