



PLV-HD2000E

- Resolution: 2,048 x 1,080 (2K)
- Dual link SDI
- 7,000 ANSI lumens
- 12-bit colour processing (10.7 billion colours)
- 1,080 24p/25p
- 11 optional interchangeable lenses
- Horizontal and vertical lens shift function
- Four lamp system

PLV-HD2000E

TECHNICAL DETAILS	PLV-HD2000E
Category	Professional
Panel	3 x 1.64" TFT p-Si (17 : 9), micro lens
Lamp	4 x 300 W UHP (LMP-100)
Brightness ANSI lumens	7,000
Lamp Service Life	2,000 h (normal mode)
Fan Noise	51 dB (normal mode)
Standard Lens	Delivery without lens*
Throw Distance Ratio	Depending on lens*
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Contrast Ratio	1,000 : 1
Resolution in pixels	2,048 x 1,080 (2K)
Image size min-max (diagonal)	40"-600"
Uniformity	90%
Bandwidth/Frequency	230 MHz, horizontal 15 - 120 kHz, vertical 24 - 120 Hz
Colour Systems	PAL, SECAM, NTSC, NTSC4.43, PAL-M/N
Connections	Input 1: Dual link SDI Input : 5 x BNC (RGBHV/Y-Pb/Cb-Pr/Cr) Input 3: DVI-I (digital/HDCP/analogue) Input 4: freely configurable with optional interface boards 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)
Lens-Shift	8 : -1 to -1 : 8 vertical (applies to LNS-S02Z) 8 : 1 to 1 : 8 vertical (applies to LNS-W06) 1 : 1 vertical (applies to LNS-W03) 10 : 0 to 0 : 10 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	720p, 1,035, 1,080 24p/25p
Computer Compatibility	UXGA/SXGA/SXGA+/WXGA/XGA
Zoom/Focus	Depending on lens
Power Consumption/Voltage	1,700 W (normal mode)/200-240 V
Warranty	3 years
Dimensions (W x H x D)	581 x 252 x 783 mm
Weight	37.2 kg
Standard Accessories	IR remote control, batteries, user manual, power cable, Real Colour Manager Pro Software
Optional Accessories	4 optional adapter boards: DVI-I Board (POA-MD18DVI); 5-BNC Board (POA-MD16VD1); Y/C Board (POA-MD03VD2A); Network Board (POA-MD13NET2)
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.co.uk to determine exact image sizes and distances



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



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