

# PLV-HD10

Brilliant Ideas for digital Cinema.

**SANYO**

- True HDTV Resolution (1,920 x 1,080)
- Brightness: 5,500 ANSI lumens
- Contrast 1,000 : 1
- 4 Lamp System
- Maximum flexibility: 10 interchangeable lenses and 6 adapter boards
- Network integration (optional)



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## TECHNICAL DETAILS

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Category	Professional
Panel	3 x 1.65" TFT p-Si (16 : 9)
Lamp	4 x 250 W UHP
Brightness ANSI lumens	5,500
Lamp Service Life	1,500 Hours
Standard Lens	Depending on lens (delivery does not include lens)
Aspect Ratio	Depending on lens
Distance	Depending on lens (delivery does not include lens)
Contrast Ratio	1,000 : 1
Resolution in pixels	1,920 x 1,080 (HDTV)
Horizontal Resolution	800 TV lines
Uniformity	90 %
Bandwidth / Frequency	230 MHz, horizontal 15 ~ 120 kHz, vertical 50 ~ 120 Hz
Color Systems	PAL, SECAM, NTSC, NTSC4.43, PAL-M/N
Connections	Input 1: 3x BNC (HD/SD-SDI) Input 2: 5x BNC (RGBHV and Y/Pb-Cb/Pr-Cr); Audio: 2x Cinch (R/L-mono), Control Input: Mini-DIN 8-pin (RS232) Input 3: DVI-I (digital/HDCP/analog); Audio: 2x Cinch (R/L-mono), Control Input: Mini-DIN 8-pin (RS232) Input 4: can be assigned optionally Audio Output: 2x Cinch (R/L-mono) Control Input 1: D-Sub9 (RS232) Control Input 2: USB Typ B (mouse control) Control Input 3: 3.5 mm Stereo Jack (cable remote control) Control Output 1: D-Sub9 (RS232)
Audio	3 W Stereo
Keystone Correction	-
Lens-Shift	10 : 0 - 0 : 10 vertical (applies to LNS-S02) 1 : 1 vertical (applies to LNS-W03) 1 : 8 - 8 : 1 vertical (applies to all other lenses) 2 : 3 - 3 : 2 horizontal (applies to all other lenses)
HDTV Signals	720p / 1,035i / 1,080i (HDTV-compatible)
Computer Compatibility	U-XGA / S-XGA / XGA / S-VGA / VGA / Mac
Zoom / Focus	Depending on lens
Power Consumption	1,500 W / 100 - 240 V
Warranty	3 Years Warranty
Dimensions (W x H x D) in mm	581 x 252 x 783
Weight	37.5 kg
Standard Accessories	IR remote control with laser pointer and mouse function, 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, Real Colour Manager Software, Adapter for Interchangeable lenses
Optional Accessories	6 optional adapter boards: Faroudja-Board (POA-MD09VD3); Network-Board (POA-MD13NET2); HD-SD-SDI-Board (POA-MD17SDI); 5 BNC-Board (POA-MD16VD1); DVI-I-Board (POA-MD18DVI); Video-Board (POA-MD03VD2A)
Lenses	10 Interchangeable lenses Optional Telephoto Zoom lenses: LNS-W01Z, LNS-W02Z, LNS-W03, LNS-W04 Optional Standard lenses: LNS-S02Z, LNS-S03 Optional Tele lenses: LNS-M01Z, LNS-T01Z, LNS-T02, LNS-T03

For more information about optional accessories, please see the "Network Solutions and Accessories" brochure.



Technical specifications are subject to change without notice. Status 02/2005

