



PLV-WF20

- Brilliant Ideas for big-screen cinema
- Brightness: 6,000 ANSI lumens with a 2-lamp system, contrast ratio: 2,000 : 1
- WXGA Resolution (1,366 x 800 pixels) in 17 : 10 format
- Motorised horizontal and vertical lens shift function facilitates flexible positioning
- Inorganic LCD panels ensure striking picture quality
- Network integration (optional) for maintaining and controlling the projector on the LAN
- 12 interchangeable lenses and 5 adapter boards offer a wide range of possible uses
- Mechanical shutter
- 3 years warranty

PLV-WF20

TECHNICAL DETAILS	PLV-WF20
Category	Professional
Panel	3 x 1.2" TFT p-Si (17 : 10)
Lamp	2 x 330 W NSH (LMP-104)
Brightness ANSI lumens	6,000
Lamp Service Life	3,000 h (eco mode)/2,000 h (normal mode)
Fan Noise	50 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	1,366 x 800 (WXGA)
Image size min-max (diagonal)	30"-400"
Uniformity	90 %
Bandwidth/Frequency	230 MHz, horizontal 15-120 kHz, vertical 48-120 Hz
Colour Systems	PAL, SECAM, NTSC, NTSC4.43, PALM/N
Connections	Input 1: D-Sub15 (RGB), DVI-D (digital/HDCP) Input 2: Mini DIN 4-pin (S-Video), 5 x BNC (RGBHV/Video/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: 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-W05) 1 : 1 vertical (applies to LNS-W03/W07) 10 : -3 to -3 : 10 vertical (applies to all other lenses) 1 : 1 horizontal (applies to LNS-W03/W07) 5 : 3 to 3 : 5 horizontal (applies to all other lenses)
HDTV Signals	720p, 1080i
Computer Compatibility	UXGA/SXGA+/SXGA/WXGA/XGA/SVGA/VGA
Zoom/Focus	Depending on lens
Power Consumption/Voltage	680 W (eco mode)/950 W (normal mode)/18 W (stand-by mode)/100-240 V
Warranty	3 years
Dimensions (W x H x D)	530 x 267.5 x 757 mm
Weight	27.6 kg
Standard Accessories	IR remote control, batteries, power cable, D-Sub15 cable, PIN code label, software for Real Colour Manager Pro, 3 light-block sheets, 2 lens adapters
Optional Accessories	5 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)
Lenses	12 interchangeable lenses Optional wide angle lenses: LNS-W01Z, LNS-W02Z, LNS-W03, LNS-W04, LNS-W05, LNS-W06, LNS-W07 Optional standard lenses: LNS-S03, LNS-S02Z Optional tele zoom lenses: LNS-M01Z, LNS-T02, LNS-T03

* 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 01/2008

