



PLV-Z2000

- Equipped with the latest »D7 C2Fine« inorganic direct Full-HD LCD panel (1,920 x 1,080 pixels)
- New built-in variable iris, with maximum contrast of 15,000 : 1
- Horizontal & vertical lens shift function and 2 x wide angle zoom lens for highest flexibility
- Full-HD high-precision lens and built-in 3D Colour Management System
- Extremely quiet: 19 dB operating noise at eco mode
- Automatic shutter protects the lens from dust
- 3 years warranty

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TECHNICAL DATA	PLV-Z2000
Category	Home Cinema
Panel	3 x 0.74" TFT p-Si (16 : 9), micro lens
Projection Lamp	165 W UHP (LMP-114)
Brightness ANSI lumens	1,200
Lamp Life	3,000 h (eco mode)/2,000 h (normal mode)
Fan Noise	19 dB (eco mode)/26 dB (normal mode)
Standard Lens	F = 2.0–3.0/f = 22.6–45.3 mm*
Throw Distance Ratio	1.36–2.76 : 1*
Throw Distance	1.2–18.4 m*
Image size min–max (diagonal)	40"–300"
Contrast Ratio	15,000 : 1
Resolution in pixels	1,920 x 1,080 (HDTV 1,080p)
Uniformity	85 %
Bandwidth/Frequency	100 MHz, horizontal 15–80 kHz, vertical 50–100 Hz
Colour Systems	PAL/SECAM/NTSC/NTSC4.43/PAL-M/N
Connections	Input 1: D-Sub15 (RGB/SCART-RGB) Input 2: HDMI (HDCP) Input 3: HDMI (HDCP) Input 4: RCA (Composite) Input 5: Mini DIN 4-pin (S-Video) Input 6: 3 x Cinch (Y-Pb/Cb-Pr/Cr) Input 7: 3 x Cinch (Y-Pb/Cb-Pr/Cr) Control Input: Mini DIN 8-pin (RS232 compatible)
Lens Shift	manual 10 : –5 to –5 : 10 vertical 10 : 0 to 0 : 10 horizontal
HDTV Compatibility	480i/480p/576i/576p/720p/1,080i/1,080p
Computer Compatibility	WXGA/SXGA/XGA/SVGA/VGA/Mac
Zoom/Focus	2 x/manual focussing
Power Consumption/Voltage	240 W (normal mode)/172 W (eco mode)/0,5 W (stand-by mode)/100–240 V
Warranty	3 years
Dimensions (W x H x D)	400 x 146 x 346 mm
Weight	7.3 kg
Standard Accessories	IR remote control (illuminated), batteries, user manual (CD-ROM), power cable, vacuum pump
Optional Accessories	SCART/VGA cable (POA-CA-SCART), ceiling mounts: 15 cm (POA-CM01), 40–70 cm (POA-CM02), 70–110 cm (POA-CM03)
Lenses	2 x wide angle zoom lens

* You can use the distance calculator at www.sanyo.de to determine exact image sizes and distances



Technical specifications subject to change without notice. Date 10/2007

