



PLV-Z3000

- Full HD resolution (1,920 x 1,080) 24p in 16 : 9 format
- Brightness: 1,200 ANSI lumens, contrast ratio: 65,000 : 1
- Fan noise barely audible: 19 dB in eco mode
- Inorganic 3LCD panels ensure impressive image homogeneity and lifelike colour reproduction
- Horizontal & vertical lens shift function
- New 120 Hz panel for perfect movie enjoyments even with fast camera movements
- 2 x wide angle zoom lens
- Automatic shutter protects the lens from dust
- 3 years warranty

PLV-Z3000

TECHNICAL DATA	PLV-Z3000
Category	Home Cinema
Panel	3 x 0,74" TFT p-Si (16 : 9), micro lens
Projection Lamp	165 W UHP (LMP-114)
Brightness in ANSI lumens	1,200
Lamp Life	3,000 h (eco mode)/2,000 h (normal mode)
Fan Noise	19 dB (eco 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*
Contrast Ratio	65,000 : 1
Resolution in Pixels	1,920 x 1,080 (HDTV 1,080p)
Image size min–max (diagonal)	40"–300"
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 RCA (Y-Pb/Cb-Pr/Cr) Input 7: 3 x RCA (Y-Pb/Cb-Pr/Cr) Control Input Jack : Mini DIN 8-pin (RS232)
Lens Shift	manual 10 : –5 to –5 : 10 vertical 10 : 0 to 0 : 10 horizontal
HDTV Compatibility	480i/480p/575i/575p/720p/1.035i/1.080i/1.080p
Computer Compatibility	S-XGA/W-XGA/XGA/S-VGA/VGA/Mac
Zoom/Focus	2.0 x/manual focusing
Power Consumption/Voltage	196 W (eco mode)/246 W (normal mode)/1.2 W (stand-by mode)/100 – 240 V
Warranty	3 years
Dimensions (W x H x D)	400 x 154 x 346 mm
Weight	7.5 kg
Standard Accessories	IR remote control, batteries, user manual, power cable, vacuum pump
Optional Accessories	SCART/D-Sub 15 cable (POA-CA-SCART), Components/D-Sub15 cable (POA-CA-COMPVGA), Ceiling mounts: 15 cm (POA-CM01), 40–70 cm (POA-CM02), 70–110 cm (POA-CM03)

* 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 09/2008

