



## PLV-Z3000

- Full HD resolution (1,920 x 1,080 pixels) 24p in 16 : 9 format
- Brightness: 1,200 ANSI lumens, contrast ratio: 65,000 : 1
- Inorganic 3LCD panels ensure impressive image homogeneity and lifelike colour reproduction
- Very quiet: 19 dB (eco mode)
- Horizontal & vertical lens shift function, 2 x wide angle zoom lens
- Automatic shutter protects the lens from dust
- 3 years warranty

## PLV-Z3000

TECHNICAL DATA	PLV-Z3000
EAN Code	4994334260055
Category	Home Cinema
Panel	3 x 0.74 " TFT p-Si (16:9), micro lens
Panel type	Inorganic LCD panel
Lamp	165 W UHP (LMP-135)
Brightness	1200 ANSI lumens
Lamp life	3000 h (eco mode) / 2000 h (normal mode)
Fan noise	19 dB (eco mode)
Standard lens	F = 2.0 - 3.0 / f = 22.3 - 45.3 mm *
Throw Distance Ratio	1.36 - 2.76 : 1
Throw Distance	1.2 - 18.4 m
Contrast ratio	65000 : 1
Resolution in pixels	1,920 x 1,080 (HDTV 1,080p)
Image size min. - max. (diagonal):	40 - 300 inch
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 - -5:10 vertical , 10:0 - 0:10 horizontal
HDTV compatibility	480i, 480p, 575i, 575p, 720p, 1,035i, 1,080i, 1,080p
Computer compatibility	S-XGA, S-XGA+, W-XGA, XGA, S-VGA, VGA, Mac
Zoom/Focus	2.0 x/manual
Power consumption	201 W (eco mode) / 257 W (normal mode), 1.2 W (stand-by mode)
Voltage	100 - 240 V
Warranty	3 years, 90 days lamp warranty (max. 300 hours)
Dimensions (W x H x D)	400 x 154 x 346 mm
Weight (Net)	7.5 kg
Standard accessories	IR remote control (illuminated), Batteries, User manual, Power cable, Vacuum pump
Optional accessories	SCART/D-Sub 15 cable (POA-CA-SCART), Ceiling mount 15cm (POA-CM01), Ceiling mount 40-70cm (POA-CM02), Ceiling mount 70-110cm (POA-CM03)
Lenses	Standard lens

\* You can use the distance calculator at [www.sanyo.de](http://www.sanyo.de) to determine exact image sizes and distances



Technical specifications subject to change without notice. Date 11/2008

