



## PLV-Z4000



- Professional Home Cinema with ultra sharp images
- Inorganic 3LCD panels ensure impressive image homogeneity and lifelike colour reproduction
- Full HD resolution (1,920b x 1,080 pixels) 24p in 16 : 9 format
- Brightness: 1,200 ANSI lumens, contrast ratio: 65,000 : 1
- Fan noise barely audible: 19 dB in eco mode
- Horizontal and vertical lens shift function facilitates flexible positioning
- 2 x wide angle zoom lens
- Automatic shutter protects the lens from dust
- Economical: power consumption 0.6 W (stand-by mode)
- 3 years warranty

# PLV-Z4000

TECHNICAL DATA	PLV-Z4000
EAN Code	4994334280671
Category	Home Cinema
Panel	3 x 0.74 " TFT p-Si (16:9), Inorganic LCD panel
Lamp	165 W UHP (LMP-135)
Brightness	1200 ANSI lumens, 840 ANSI lumens (eco mode)
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 frequency: 15 - 80 kHz, Vertical frequency: 50 - 100 Hz
Color 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 (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 (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	SXGA, SXGA+, WXGA, XGA, SVGA, VGA, Mac
Zoom/Focus	2.0 x/manual
Power consumption / Voltage	193 W (eco mode) / 250 W (normal mode) / 0.6 W (stand-by mode) / 100 - 240 V
Unique features	Auto iris, Automatic lens cover, Eco mode, Power management, Multi scan system, Manual lens shift, Color management function, MyLogo function, Freeze function, Various picture modes, Picture reverse function, Picture inverse function, Progressive scanning 2-3/2-2 pull down, Remote control code, Kensington lock, Multi language menu
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-Sub15 cable (POA-CA-SCART), Ceiling mount 15 cm (POA-CM01), Ceiling mount 40-70 cm (POA-CM02), Ceiling mount 70-110 cm (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 09/2010

