



PLV-Z4000

- New Inorganic 1920 x 1080, up to 120Hz Full HD LCD panel
- Dynamic Predictive Frame Interpolation Technology, Delivers smooth projection of fast moving video through the use of Frame Interpolation technology which doubles the display of PAL video from 50f/s to 100f/s
- Jet black color reproduction with high contrast ratio of 65,000:1
- Brightness: 1200ANSI Lumen
- Extremely quiet 19dBA fan noise
- 720p, 1080p, compatible with blu-ray
- 2 x HDMI, 2 x Component inputs
- Horizontal and Vertical lens shift function and 2x wide angle zoom lens for highest flexibility

PLV-Z4000

TECHNICAL DETAILS

Category	PLV-Z4000 Home Cinema
Panel	3 x 0.74" TFT p-Si (16:9) - inorganic
Lamp	165w UHP
Brightness ANSI lumens	1200
Lamp Service Life	3000h (Eco mode), 2000 (Normal mode)
Fan Noise	19dBA
Standard Lens	F=2.0 - 3.0, f=22.3 - 45.3mm
Throw Distance Ratio	1.36 – 2.76:1
Throw Distance	1.2 – 18.4m
Contrast Ratio	65000:1
Resolution in pixels	1920 x 1080 (HDTV 1080p)
Image size min–max (diagonal)	40 – 300"
Uniformity	85%
Bandwidth/Frequency	100MHz, Horizontal 15 - 80kHz, Vertical 50 – 100Hz
Colour Systems	PAL / NTSC / SECAM / NTSC4.43 / PAL-M / PAL-N
Connections	Input 1: HDMI (HDCP) Input 2: HDMI (HDCP) Input 3: 3 x RCA (Component) Input 4: 3 x RCA (Component) Input 5: S-video Input 6: 1 x RCA (Composite video) Input 7: 1 x Dsub15 Control Port: mini Din 9-pin (RS232 compatible)
Keystone Correction	No
Lens-Shift	Manual, 100% Left/Right, 50% Up/Down
HDTV Signals	1080/24p(HDMI only), 1080/60p, 1080/50p, 1080/60i, 1035i, 720p
Computer Compatibility	WXGA / SXGA+ / SXGA / XGA / SVGA / VGA / MAC
Zoom/Focus	2x / manual focusing
Power Consumption	250w (normal mode), 193w (eco Mode), 0.6w (standby mode)
Warranty	3 year
Dimensions (W x H x D)	400 x 146 x 346mm
Weight	7.5kg
Standard Accessories	Quick Reference guide, Owners manual (CD ROM), power cable, Remote control, air blower
Optional Accessories	Scart-VGA cable (POA-CA-SCART)

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



Technical specifications subject to change without notice. Status 04.2010

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