

PLV-Z5

Brilliant Ideas for Home Cinema.

SANYO

- Resolution: 1,280 x 720 (HDTV), Contrast ratio 10,000 : 1
- 2 HDMI inputs
- Adaptive & dynamic iris
- 12-bit colour processing (10.7 billion colours)
- Extremely quiet: 22 dB (Eco Mode)
- 2x wide angle zoom lens
- Horizontal and vertical lens shift function
- Automatic shutter
- 3-year warranty



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TECHNICAL DATA

PLV-Z5

Category	Home Cinema
Panel	3 x 0.7" TFT p-Si (16 : 9)
Projection Lamp	145 W UHP (LMP-94)
Brightness	1,100 ANSI lumens
Lamp Life	2,000 h (Normal Mode), 3,000 h (Eco Mode)
Fan Noise	22 dB (Eco Mode)
Standard Lens	F = 2.0 – 3.0/f = 21.3 – 42.6 mm
Aspect Ratio	1.36 – 2.76:1
Throw Distance	1.2 – 9.2 m (You can use the distance calculator at www.sanyo.de to determine exact image sizes and distances.)
Contrast Ratio	10,000 : 1
Resolution in Pixels	1,280 x 720 (HDTV)
Horizontal Resolution	400 TV lines
Uniformity	85%
Bandwidth/Frequency	100 MHz, horizontal 80 kHz, vertical 100 Hz
Colour Systems	PAL, SECAM, NTSC, NTSC4.43, PAL-M/N
Connections	Input 1: D-Sub15 (RGB/SCART RGB) Input 2: HDMI Input 3: HDMI Input 4: 1 x 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: Mini DIN 8-pin (RS232 compatible)
Audio Function	–
Keystone Correction	Vertical +/-20°
Lens Shift/ U/D Ratio	Manual 1 image height up/down 1/2 image width left/right
HDTV Compatibility	480i/480p/575i/576p/720p/1,035i/1,080i/1,080p (via HDMI input only)
Computer Compatibility	XGA/SVGA/VGA
Zoom/Focus	Manual/manual
Power Consumption	210 W/100–240 V
Warranty	3 years
Dimensions (W x H x D)	382 x 126.8 x 304.3 mm
Weight	5 kg
Standard Accessories	IR remote control (illuminated) incl. battery, power cable (2 m), video cable (RCA x 1), operating manual, vacuum pump
Optional Accessories	SCART/VGA cable
Lenses	2x wide angle zoom lens



Technical specifications subject to change without notice. Date 09/2006

