



PLV-Z700

- Full HD resolution (1,920b x 1,080 pixels) 24p in 16 : 9 format
- Brightness: 1,200 ANSI lumens, contrast ratio: 10,000 : 1
- 2 Deepcolor HDMI-1,3b inputs
- Horizontal & vertical lens shift function and 2 x wide angle zoom lens for flexible adjustment to the room settings
- Automatic shutter protects the lens from dust
- Fan noise barely audible: 21 dB in eco mode
- Power consumption: 0.5 W (stand-by mode)
- 3 years warranty

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TECHNICAL DATA	PLV-Z700
Category	Home Cinema
Panel	3 x 0.74 " TFT p-Si (16 : 9)
Projection Lamp	165 W UHP (LMP-135)
Brightness in ANSI lumens	1,200
Lamp Life	3,000 h (eco mode)/2,000 h (normal mode)
Fan Noise	21 dB (eco mode)/28 dB (normal 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	10,000 : 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	SXGA+/WXGA/XGA/SVGA/VGA/Mac
Zoom/Focus	2 x/manual
Power Consumption/Voltage	187 W (eco mode)/246 W (normal mode)/0,5 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), ceiling mounts: 15 cm (POA-CM01), 40–70 cm (POA-CM02), 70–110 cm (POA-CM03)
Lenses	2 x wide angle zoom lens

* 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 08/2008

