



HD
ready
1080p

PDG-DHT100L

- Full HD 1920 x 1080
- SANYO single chip DLP
- Brightness: 6500 ANSI Lumen
- Contrast Ratio: 7500:1
- Active Maintenance Filter (up to 30,000 hours)
- Built in Edge Blending
- 360 degree projection
- Twin Lamp and Twin Colour Wheel
- Powered Vertical and Horizontal lens shift
- Picture in Picture
- Uncompressed Wireless Full HD Compatible (POA-HDTM01, POA-MD26HDWL)

PDG-DHT100L

TECHNICAL DETAILS	PDG-DHT100L
Category	Professional
Panel	1 x 0.95" DMD Chip (16:9)
Lamp	2 x 330W UHP
Brightness ANSI lumens	6500
Lamp Service Life	2500 h (Eco Mode), 2000 h (Normal Mode)
Fan Noise	37dBA
Standard Lens	Delivery Without Lens
Throw Distance Ratio	Depending on Lens
Throw Distance	Depending on Lens
Contrast Ratio	7500:1
Resolution in pixels	1920 x 1080 (Full HD)
Image size min-max (diagonal)	60" – 600"
Uniformity	90%
Bandwidth/Frequency	230 MHz, Horizontal 15KHz – 120KHz, Vertical 48Hz – 120Hz
Colour Systems	PAL / SECAM / NTSC / NTSC4.43 / PAL-M/N
Connections	Input 1: DVI-D (HDCP) Input 2: HDMI (HDCP) Input 3: D-Sub15 (RGB) Input 4: 5-BNC (RGBHV, Video, Y-Pb/Cb-Pr/Cr) Input 5: S-Video Input 6: RJ45 LAN Input 7: Serial D-Sub9 Input 8: Optional Expansion Bay Monitor Out: D-Sub15 (Analog RGB, Y-Pb/Cb-Pr/Cr, Video) Control Output: Mini DIN 8-pin Control Input: Mini DIN 8-pin Control Input: USB Type B
Keystone Correction	Vertical $\pm 30^\circ$, Horizontal $\pm 30^\circ$
HDTV Signals	720p, 1080i, 1080psf, 1080p
Computer Compatibility	WUXGA / UXGA / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA / MAC
Zoom/Focus	Depending on Lens
Power Consumption/Voltage	923W (Normal Mode) 28W (Standby Mode)
Warranty	3 Year
Dimensions (W x H x D)	400 x 242.5 x 523.5mm
Weight	20Kg
Standard Accessories	Remote Control, Power Cable, Owners Manual (CD ROM), Computer Cable (Dsub15 – Dsub15), Real Colour Manager (CD ROM)
Optional Accessories	POA-MD26HDWL (Wireless Receiver), POA-HDTM01 (Wireless transmitter), POA-MD18DVI (DVI Board), POA-MD16VD1 (5-BNC Board), POA-MD17SDID (HD&SD-SDI Board)
Lenses	6 Optional lenses Wide Angle Lenses: LNS-W52 (0.8:1), LNS-W51 (1.2-1.5:1), LNS-W50 (1.5-1.8:1) Standard Lens: LNS-S50 (1.8-2.8:1) Tele zoom Lenses: LNS-T50 (2.8-5.0:1), LNS-T51 (4.8-8.0:1)

* You can use the distance calculator at <http://uk.sanyo.com> to determine exact image sizes and distances



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

