DICOM Theater Lite

First-class performance in a compact design





Product specifications

DICOM THEATER LITE

General specifications	
Technology	single chip DLP
	■ DMD with DarkChip
Native resolution	1400 x 1050 pixels
Light output	2000 Ansi Lumen
Contrast	2000:1 (full white / full black)
Lamp type & power	250W UHP
Lamp lifetime	2000 hrs (full power)
	4000 hrs (dimmed, economy)
Lens offset	8% of image height (fix)
Throw Ratio	1.7-2.2:1 (standard)
Orientation	Landscape
DICOM factory presets	DICOM full white / full white boost
	 DICOM ClearBase / ClearBase boost
DICOM calibration	■ TheaterWatch
	 Visual DICOM calibration tool
Digital Video Input	1 x DVI-D (Single link)
Analog video inputs	■ 2 x VGA (15-pin HDDSUB)
	■ 1 x Composite video (3 x RCA)
	 1 x S-Video (4-pin Mini DIN) 1 x Composite video (RCA)
	= 17 composite video (New)
Computer output	1 x VGA (15-pin HDDSUB) 2 x R232 (In / Out on 9-pin DSUR)
Communication	 2 x R232 (In / Out on 9-pin DSUB) 1 x LAN (TCP/IP network on RJ45)
	1 x USB (mouse control)
Audio Input	2 x Stereo (data / video on 3.5mm mini jack)
Audio output	1 x Stereo (3.5mm mini jack)
Horizontal scan frequencies	15 -150 kHz
Vertical scan frequencies	48 -190 kHz
Computer graphics formats	 VGA, SVGA, XGA, SXGA, SXGA+, UXGA
	■ DVI sources up to SXGA+
Video formats	■ PAL, SECAM, NTSC 3.58, NTSC 4.43
	■ HDTV (1080i, 720p, 576 i/p, 480 i/p)
Power Dissipation	1480 BTU/hr
Power requirements	100 -240 VAC, 50 to 60 Hz
Power consumption	350 Watt
Safety	UL1950, EN60950
Electromagnetic Interference	FCC Class A, ICES-003 Class A, EN55022 Class A
Other approvals	CCC, CE
Dimensions	244 x 278 x 88 mm (9.6 x 10.9 x 3.5 inch) (LxWxH)
Weight	3.4 kg / 7.5 lbs
Operation noise	28 dB(A)
Standard accessories	Cable basket
	Capic paonet

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