

Lumens®

Presentation Specialist

LM97 XGA LCD Projector

Brightness :

True XGA resolution bringing ultra brightness - 3200ANSI Lumens and ultra bright images without the necessity of turning room lights off.

Sharpness :

Unique Micro Turning Technology (MTT) creating perfect sharpness.

Stability :

Hi-Fi LCD Drive Technology (HLDT) presenting highly stable images.

Fantastic Display Technology :

Picture in Picture – Video on VGA or VGA on Video
Digital keystone correction -- +/- 15 deg
Virtual 2 VGA input and 1 VGA output
Support up to 1600x1200 60Hz mode

Advanced Video Process Technology :

3:2 pull down correction
Best de-interlacing
HDTV

SPECIFICATIONS

Model	LM97
Brightness (ANSI Lumens)	3200
Contrast Ratio	400:1
Resolution	XGA
Display	3×0.9" poly-silicon TFT LCD
Uniformity	90% typical
Horizontal Scan Rate	15.6-91KHz
Vertical Scan Rate	50-85Hz
Computer Compatibility	
PC	UXGA, SXGA, XGA, SVGA and VGA
Mac	21", 19", 16" and 13"
Lamp	250W NSH Lamp, Life Time 2000 hours
Aspect Ratios	4:3 and 16:9
Optical Keystone Correction	8:1
Digital Keystone Correction	+/- 15 deg
Image size	30"-300"
Projection Distance	4.4'-47' (1.3-14.3M)
Projection lens	Manual zoom/ Focus F#1.7, f=38-49mm
Color Reproduction	16.7million colors
Projection Methods	Front, Rear, Ceiling
Audio	Built in Mono, 1W Speakers
Dimension	3.4"x9.45"x12" (87x 240x 305mm)
Weight	3.7kg (8.21b)
Remote Control	IR wireless mouse with laser pointer
Video Formats	S-Video & Composite Video
Video Standards	HDTV, 480p, 720p, 1080i, NTSC, NTSC4.43PAL/ PAL-M/ PAL-N, SECAM
Mouse Compatibility	PS/2 mouse & USB Mouse
Power Supply	AC 100-240V +/-10% 50-60 Hz
Power Consumption	Operation: 210W Standby: 15W
Regulations	Safety: UL, CE EMI: FCC-A, CE, BSMI

The value of brightness and the life time of lamp are typical.

Not available in some area. Please contact your nearest Lumens Reseller.

Features and specifications are subject to change without notice.



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