

Lumens®

Presentation Specialist

LM136

XGA LCD Digital Projector



Specifications

Model	LM136
Brightness (ANSI Lumens)	4000
Contrast Ratio	400:1
Resolution	XGA (1024x768)
Display	1.3" ploy-silicon LCDx3
Uniformity	85% typical
Horizontal Scan Rate	15.63-91KHz
Vertical Scan Rate	50-100Hz
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	Motor zoo/ Focus F#2.0,f=55-72mm
Color Reproduction	16.7million colors
Projection Methods	Front, Rear, Ceiling
Audio	Built in Stereo, 3Wx2 Speakers
Dimension	5.51"x10.79"x13.78" (140x 274x 422mm)
Weight	6.8kg (15.lb)
Remote Control	IR wireless mouse with laser pointer
Video Formats	S-Video & Composite Video YPbPr
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: 300W Standby: 15W
Regulations	Safety: CUL, CE, LVD 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.

• Brightness

True XGA resolution bringing ultra brightness-4000 ANSI Lumens and ultra bright images without the necessity of turning room lights off.

• Sharpness

Unique Micro Turning Technology (MTT) creating perfect sharpness.

• More Stable

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

• Fantastic Display Technology

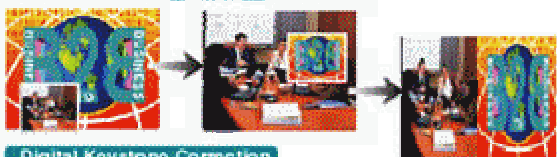
Picture In / by Picture – Video on VGA or VGA on Video.

Digital Keystone Correction -- +/- 15 deg.

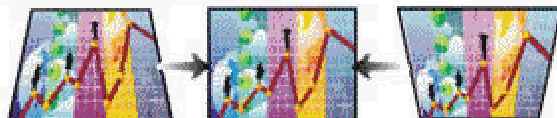
2 VGA input and 1 VGA output.

Support up to 1600x1200 60Hz mode

Picture in Picture / Picture by Picture



Digital Keystone Correction



• Advanced Video Process Technology

3:2 / 2:2 pull down correction

Best de-interlacing for video

HDTV

• Easy Plug & Play

Fully automatic setup device.

Intuitive multi-language on screen display.

Wireless IR remote control with laser pointer.

Power Zoom / Focus.

Area enlarging.

Picture Freezing.

Image management (Photo, Text, Nature)

Lumens Technology Inc.

5F, #35, Hsin-Tai Road, Chu-Pei City, Hsin-Chu County, Taiwan

TEL: 886-3-554-4466

FAX: 886-3-554-4465

E-mail: sales@lumens.com.tw

http://www.lumens.com.tw