EIKI
Ā-Key to better communications.

SM1

SVGA Mini Projector Series

KEY FEATURES: Model LC-SM1

- Weighs only 5.5 lbs! Footprint smaller than this sheet of paper.
- True SVGAresolution. XGA, SVGA, VGAand MAC compatible.
- 700 ANSI Lumens bright, at 80%+ uniformity, and a 250:1 contrast ratio.
- Quiet, unobtrusive operation (only 39 dBA).
- 3 panel LCD imaging delivers rich, color saturated visuals.
- Smart data compression/expansion, and video scaling fills the screen.
- Anti Keystone image offset, plus Digital Keystone Correction.
- Wireless remote with mouse. 4-Power Digital Zoom, Freeze, and No Show.
- Accepts DVD, HDTV and DTV Component Video, plus Composite, and S-Video.
- Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
- Soft carry bag included.
- 3Year* Projector Warranty!

LC-SM1

INCLUDED ACCESSORIES: Owner's Manual. AC Power Cord. Lens Cover. VGA-type Computer Input Cable. Wireless Remote Control With Mouse & Batteries (AAx 2). Mouse cable for computer PS/2 Port. Soft Carry Bag.

OPTIONAL ACCESSORIES: Replacement Lamp. MAC input Adapter. Mouse Cables for Serial & ADB ports. 33'(10m) Mouse Extension Cable. Soft Carry Bag for Projector and Notebook Computer. Luggage-Style Carrying Case with Wheels, Telescoping Handle, and Detachable Computer Compartment. ATA-Style Shipping Case with Wheels and Telescoping Handle. Ceiling Mount. Ceiling Post and Plate.

SPECIFICATIONS: Model LC-SM1

Screen Brightness	700 ANSI Lumens
Illumination Uniformity	80%+
Size of Color Palette	16.7 Million
Contrast Ratio	250:1 (Full ON/OFF)
Horizontal Resolution	500 TV Lines
Projection Lamp	120 Watt UHP
Recommended Lamp Replacement	1,000 hrs.
Light Organization	Polarized Beam Splitter
Light Distribution	Dichroic Mirror & X-Prism System
Imaging System	0.7" PolySilicon active matrix TFT Panels x 3
Screen Pixels	800 x 600 in stripe configuration
Total Pixels	440,000 ((800 x 600) x 3)
Lens Type	Manual Zoom and Focus
Lens Specs	Speed: f:2.0~2.3; FL: 1.11~1.33 in. (28~33.6 mm)
Lens Ratios	Zoom Max: Min: 1.2:1; Throw: Width: 1.98~2.38:1
Image Diagonal	30~200 in. (76.2~508 cm)
Image Width	13.3 ft. (0.6~4.07 m.)
Throw Distance	4.8~31.7 ft. (1.46~9.67 m.)
Front Elevation	up to 7.5° up
Anti Keystone	Optical: Fixed Offset (Top:Bottom) Ratio 12:1 (+6°)
Keystone Correction	Digital: Variable Adjustment +15°~ -15°
Scanning Frequency	Auto: H Sync. 15-80 kHz; V Sync. 50-100 kHz
Dot Clock	100 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shut-Off
Remote Projector & Mouse Control	Infra Red x 1
Control Port (Mouse / RS-232 Communications)	Mini DIN 8 Pin x 1
Computer: Native Resolution	800 x 600 (SVGA)
Computer: Compatibility	XGA, SVGA, VGA & MAC
Computer: Formats	1024x768, 800x600, 640x480
Computer: Image Sizing	Normal, or Smart Compressed or Expanded
Computer: Channels	1
Computer: Inputs	HD15 x 1
Computer: Audio In	Stereo: MiniStereo x 1
Video: Compatibility	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Video: Image Sizing	Video Scaling Technology
Video: Channels	1
Video: Input Composite/Component:	RCA x 3; S-Video x 1
Video: Component Systems	DVD (Y, Cb, Cr) HDTV & DTV (Y, Pb, Pr)
Video: HDTV Standards Supported	1080i, 1035i, 720p, 575p, 480p
Video: Audio Input Stereo:	MiniStereo x 1
Audio Output: Line Mono:	MiniStereo x 1
Audio Output:	Amplifier Mono: 1 Watt RMS
Audio Output:	Speakers Mono: 1.57 x 1.19 in. (4x3cm) x 1
Fan Noise	Approximately 39 dBA
Cabinet Size (H x W x D)	2.94 x 7.44 x 11.62 in. (74.5 x 189 x 295 mm.)
Extremities	(H) Leg: 0.6 in. (15 mm); (D) Lens: 0.5 in. (13 mm)
Weight	5.5 lbs. (2.5 kg)
Packaged Size (H x W x D)	12.7 x 13.1 x 15.0 (322 x 331 x 380 mm.)
Packaged Weight	13.3 lbs. (6 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption / Heat	200 Watts / 683 BTU/hr. (172 KC/hr.)
Power Cord	10' (3M) Type 3, Detachable
Safety Compliance	UL Listed
Security Facilities	Kensington® Security Slot
User Maintenance	Clean Air Filter, Replace Lamp
Warranty: Projector	3 Yr / 6000 Hr *(Parts/Labor to Correct Defects)
Warranty: Lamp	90 Days / 1000 Hr. * (Failed Lamp Replaced Pro-Rata)

* whichever occurs first

Specifications subject to change without notice. ©2000 Eiki International, Inc. Printed in the USA. November 30, 2000

EIKI International, Inc., 26794 Vista Terrace Dr., Lake Forest, CA 92630 Tel: 800-242-3454; Fax: 800-457-3454, E-mail: usa@eiki.com
In Canada, 310 First St.- Unit 2, P.O. Box 156, Midland, ON L4R 4K8 Phone: 800-563-3454, Fax: 800-567-4069 E-mail: canada@eiki.com

Fax-on-Demand: (Toll Free) 877-345-4329 • Visit our World Wide Web site: http://www.eiki.com