



LC-SX4LA

SXGA Powerhouse Projector



*Pictured here with
an optional lens.*

The EIKI LC-SX4LA: 5800 ANSI Lumens Bright!



*Get the rich color imaging of 3-panel LCD technology
in a 46.3 lb. highly configurable large venue projector.*

- 5800 ANSI Lumens at 90% uniformity with a 900:1 contrast ratio.
- Native SXGA resolution. Compatible with UXGA through VGA. Video Scaling.
- Works on 120V AC power (15 amp circuit). No special wiring required!
- Projects images up to 40' wide (600" diagonal). Wide choice of lenses.
- New Quick Change Lens Installation System. Improved Power Lens Shift.
- 230 MHz dot clock for compatibility with most workstations.
- Compatible with most video signal input, including DVI, RGB, Y/C, DVD, HDTV.
- Displays video 4:3 & 16:9 in NTSC/PAL/SECAM/NTSC 4:43/PAL-M/PAL-N.
- Improved progressive scan with HDTV at 1080i and 2-3 pulldown support.
- 3 input channels. Interchangeable input modules permit reconfiguration.
- Supplied software permits the preconfiguring of color adjustments.
- Optional Network Control module permits network monitoring and control.
- 3 Year/6000 Hr.* Warranty.

EIKI
PROJECTORS



LC-SX4L



Pictured here with an optional lens.



Here's everything you need to connect and project.



Optional ATA Case with lens compartment.



Range of wide angle and telephoto lenses are available to satisfy a variety of projection requirements.



Wireless remote controls both projector and mouse.



This warning is required by the U.S. FDA and pertains to the laser pointer in the wireless remote control of this projector.

INCLUDED ACCESSORIES:

Owner's Manual. AC Power Cord 10' (3.m), Lens Aperture Cover. Computer Input Cable 6' (1.8m) HD15~HD15. DVI Input Cable. DVI~HD15 Adapter, MAC Adapter. Wireless / wired Remote with Mouse Control and Laser Pointer & 2 x AA batteries and 1.5M wired remote cable. Mouse cables 9' (2.75m) each for PS/2, Serial Port, ADB Port. Dust Cover. Color Management Software.

OPTIONAL ACCESSORIES:

Telephoto, Midrange and Wideangle Lenses. Replacement Lamps. Additional DVI, 5 BNC and Y/C Input Modules. VGA (HD15) Input Module. HD SDI Input Module. Upconverter Input Module. Network Control Module. SD-SDI Input Module. Hard Shipping Case with wheels and telescoping handle. Ceiling Mount and Post & Plate. Stacker Stand.

SPECIFICATIONS: Model LC-SX4LA

Screen Brightness	5800 ANSI Lumens
Illumination Uniformity	90%
Size of Color Palette	16.7 Million
Contrast Ratio	900:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines
Projection Lamp	200W UHP x 2
Estimated Lamp Life	2,000 Hrs.
Imaging System	1.8" PolySilicon active matrix TFT Panels x 3
Screen Pixels	1280 x 1024 in stripe configuration
Total Pixels	3,932,160 ((1280 x 1024) x 3)
Lens	Not Included. Select Lens from Optional Lens Chart.
Lens Speed & Focal Length	See specifications of selected lens.
Lens Ratios	See specifications of selected lens.
Image Diagonal	40~600 in.
Image Width	2.6 ~ 40 ft. (0.8 ~ 12.2m.)
Throw Distance	See specifications of selected lens.
Front Elevation	up to 6.9° up
Anti Keystone	Power Lens Shift, Ratio (F:B) 10:0~0:10: (see lens spec.)
Keystone Correction	Digital: Variable Adjustment +40° ~ -40°
Scanning Frequency	Auto: H Sync. 15-120kHz; V Sync. 50-120Hz.
Dot Clock	230 MHz.
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shut-Off
Remote Projector & Mouse Ctrl	Wireless/Wired x 1 w/ Laser Pointer
Mouse Control Ports	On input modules 1 & 2: Mini DIN x 2, USB x 1
Wired Remote Jack	Mini Stereo x 1
RS-232 Port	(In & Out) Dsub9 x 2
Computer Native Resolution	1280 x 1024 (SXGA)
Computer Compatibility	UXGA, SXGA, XGA, SVGA, VGA & MAC
Computer: Image Sizing	Normal or Smart compressed or expanded
Video: Standards	NTSC/PAL/SECAM/NTSC 4.43/PALM/PAL-N
Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Video: Image Sizing	Progressive Video Scaling
Video: Systems	Composite, S-Video, Component
Input Channels	3
Input Modules	Interchangeable: standard configuration below:
1. Data:	DVI x 1 data, RCA x 2 audio, 8-pin DIN x 1 control (provides DVI digital, and HD15 analog via adapter)
2. RGB/DVD/HDTV:	BNC x 5 video, RCA x 2 audio, 8-pin DIN x 1 control (RGB G-sync, RGB H+V, RGBHV, Component and Y, Pb/Cb, Pr/Cr)
3. Y/C:	BNC x 2 & S-Video x 1 video, RCA x 2 audio
Audio: Output - Line	(Stereo) RCA x 2 (L & R)
Audio: Output - Amplifier	3 Watts RMS (each L&R) Stereo
Audio: Output - Speakers	2 x 3.5 in. (5 x 9 cm.) x 2
Fan Noise	45 dBA
Size (H x W x D)	9.1 x 17.3 x 23.9 in. (230 x 439 x 605 mm.)
Weight	46.3 lbs. (21.0 kg.)
Packaged Size (H x W x D)	20.6 x 26.2 x 32.6 in. (523 x 664 x 827 mm.)
Packaged Weight	61.5 lb. (27.9 kg.)
Power Requirements	100~120/200~240V AC, 50/60Hz.
Power Consumption / Heat	550 Watt / 1877 BTU / hr. (473 Kcal / hr)
Power Cord	10' (3.m.) Type 3, Detachable
Safety Compliance	UL Listed
Operating Temperature	41~95°F (5~35°C)
User Maintenance	Clean Air Filter, Replace Lamp
Warranty: Projector	3 Yr. / 6000 Hr.* (Parts/Labor to Correct Defects)
Warranty: Lamp	.90 Days (Failed Lamp Replaced Pro-Rata)

* whichever occurs first

Talk to your EIKI Dealer...
the "pro" in projection.

