

LC-SX6A 5800 ANSI lumens

Get the rich color imaging of 3 panel LCD technology in a configurable projector with remarkable brightness and contrast.



Shown with optional lens installed, connection cover removed.

SXGA+ "Powerhouse" Projector

- ❑ 5,800 ANSI Lumens bright at 90% uniformity and a 1300:1 contrast ratio.
- ❑ Native SXGA+ resolution. Compatible with UXGA~VGA. Video scaling.
- ❑ Works on 120V AC power (15 amp circuit). No special wiring required!
- ❑ Projects images up to 33.3' wide (500" diagonal). Wide choice of lenses.
- ❑ Some lenses feature memory. Improved Lens Installation System.
- ❑ 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 fixed inputs, two modular bays. Wide range of available modules.
- ❑ Supplied software permits the preconfiguring of color adjustments.
- ❑ Optional Network Control module permits network monitoring and control.
- ❑ Stackable Cabinet Design.
- ❑ 3 Year/6000 Hr.* Projector Warranty!

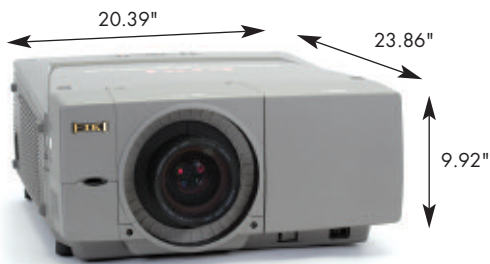
Outstanding Features

1. Compatibility up to UXGA (1600 x 1200) & HDCP.
2. Touch-pad menu navigation on remote control.
3. Accepts computer USB Mouse for projector control.
4. 3 fixed inputs, 2 module bays.
5. Operable through 360° pitch rotation.
6. RF Wireless/Wired remote control.
7. Built-in mechanical shutter. Custom warm-up screen image option.
8. PIN code security for Remote and Local control.
9. Key lock, PJ Lock and USB Lock Security.
10. Utilizes existing Powerhouse lenses (but different Throw:Width).
Note: compared to the LC-SX6, the LC-SX6A lacks the following:
Warp and Blending Module • Audio input and Output • Local Control Touch Pad • Some Accessories

EIKI
Projectors... and more!

LC-SX6A

5800 ANSI lumens



Shown with optional lens installed, connection cover installed.



A full array of standard connections, plus spare bays for additional modules.



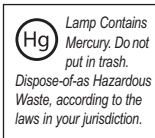
A range of wide angle and telephoto lenses is available to satisfy a variety of projection requirements.



Optional smoke resistant external air filter box.



RF wireless remote control with touch pad input.



INCLUDED ACCESSORIES:

Quick Start Guide. Owner's Manual on CD-ROM. AC Power Cord 10' (3.m). VGA-type Input Cable 6' (1.8m) HD15~HD15. Wireless/wired Remote with Mouse Control & 2 AA batteries. Lens Aperture Ring x 2. Lens Adapter Ring x 2. Lens Light Shield x 2. Color Management Software CD.

OPTIONAL ACCESSORIES:

Telephoto, Midrange and Wideangle Lenses. Replacement Lamps. DVI-D Module, 5 BNC and Y/C Input Modules. PC (HD15) Input Module. Dual (SD and HD) SDI Module. Network Module. Warp and Blending Module. Projector USB Key. Smoke Resistant Box. Hard Shipping Case with wheels and telescoping handle. Ceiling Mount and Post & Plate. Long Life Lamp & Ballast Kit. Extra Long Life Lamp & Ballast Kit. EZ-250 Local Control. NPC-1 Network Control.



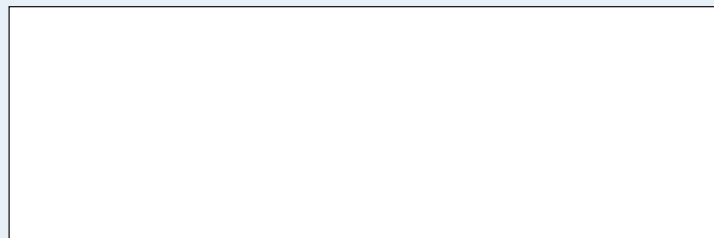
Specifications subject to change without notice.
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SPECIFICATIONS: LC-SX6A

Brightness	5800 ANSI Lumens, 4640 in Eco mode
Uniformity	90%
Size of Color Palette	16.7 Million
Contrast Ratio	1300:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines (HDTV)
Projection Lamp	300 Watt UHP x 2
Estimated Lamp Life	Up to 3,000 Hours
Imaging System	1.4" PolySilicon active matrix TFT Panels x 3
Screen Pixels	1400 x 1050 in stripe configuration
Total Pixels	4,410,000 ((1400 x 1050) x 3)
Lens	Not Included: see specifications of optional lenses
Image Diagonal	30~500 in. (76.2~1270 cm.)
Image Width	2.5~33.3 ft. (0.762~10.16 m.)
Throw Distance	See specifications of selected lens
Front Elevation	up to 3.65° up/360° (max 20° tilt)
Vertical Anti-Keystone	Power Lens Shift, Ratio (T:B) 10:0~0:10
Horizontal Anti-Keystone	Power Lens Shift, Ratio (L:R) 3:2~2:3
Vertical Keystone Correction	Digital: Variable Up to 40° up or down
Horizontal Keystone Correction	Digital: Variable Up to 30° left or right
Scanning Frequency	Auto: H Sync. 15-120kHz; V Sync. 48-120 Hz
Dot Clock	230 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function/Auto Lamp Shut-Off
Remote Projector & Mouse Ctrl	RF Wireless/Wired x 1
Mouse Control Ports	USB-A x 1, USB-B x 1
Wired Remote Jack	MiniStereo x 1
RS-232 Control Port	(In & Out) Dsub9 x 2
Computer Native Resolution	1400 x 1050 (SXGA+)
Computer Compatibility	UXGA, SXGA+, SXGA, WXGA, XGA, SVGA, VGA and MAC
Computer: Image Sizing	Normal or Smart compressed or expanded
Computer Resolutions	1600 x 1200 through 640 x 480
Video: Standards	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N
Video: Formats Supported	Normal 4:3 and Widescreen 16:9
Video: Image Sizing	Progressive Video Scaling
Video: Systems	Composite, S-Video, Component
Inputs:	
1a. either Computer: HD15 x 1 Analog RGB	
1b. or DVI-D x 1 Digital RGB Computer or HDCP Video	
2a. either Computer: BNC x 5 (RGBHV)	
2b. or Video: BNC x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr)	
3. Video: RCA x 3 (Composite/Component (Y,Pb/Cb,Pr/Cr) and S-Video x 1	
4. (Empty) (bay is modular, Digital/Analog module compatible)	
5. (Empty) (bay is modular, Digital module compatible only)	
Output: Computer Analog RGB	HD15 x 1 (monitors Input 1 Analog)
Fan Noise	42 dBA, 39 in Eco mode
Cabinet Size (H x W x D)	9.92 x 20.39 x 23.86 in. (252 x 518 x 606 mm.)
Weight	52.9 lbs. (24 kg.)
Packaged Size (H x W x D)	21.4 x 29.4 x 32.6 in. (542 x 746 x 826 mm.)
Packaged Weight	75 lb. (34 kg.)
Power Requirements	100~120/200~240V AC, 50/60Hz
Power Consumption / Heat	900 Watts, 720 in Eco mode (13 standby)
Heat	3071 BTU/hr (774 Kcal/hr), 2457 (619) in Eco mode
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: (to the original end-use customer)	
Projector	3 Yr./6000 Hours Use* (Parts/Labor to Correct Defects)
Lamp	90 Days (Failed Lamp Replaced Pro-Rata)

* whichever occurs first

Talk to your Eiki Dealer... the "pro" in projectors.



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