

## LC-X6A 6500 ANSI lumens

Get the rich color imaging of 3-panel LCD technology in a 54.5 lb. highly configurable large venue projector.



*Shown with optional lens installed, connection cover removed.*

### XGA "Powerhouse" Projector

- ❑ 6,500 ANSI Lumens bright at 90% uniformity and a 1300:1 contrast ratio.
- ❑ Native XGA. Compatible with UXGA through 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.\* Warranty.

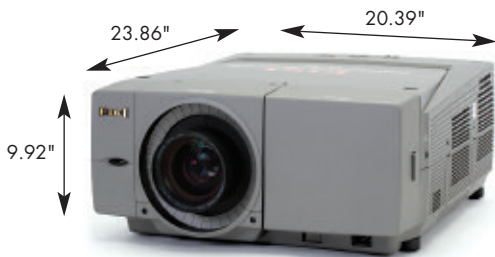
### Outstanding Features

1. Compatibility up to UXGA (1600x1200) & 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-X6, the LC-X6A lacks the following:

Warp and Blending Module • Audio Input and Output • Local Control Touch Pad • Some Accessories

**EIKI**  
Projectors... and more!



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:

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

#### OPTIONAL ACCESSORIES:

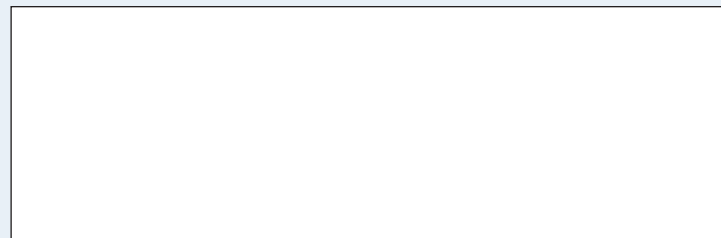
Telephoto, Midrange & Wideangle Lenses. Replacement Lamps. DVI-D Module. 5 BNC Module and Y/C Input Modules. PC (HD15) Input Module. Dual (SD & HD) SDI Module. Network Module. Warp & Blending Module. Projector USB Key. Smoke Resist Box. Hard Shipping Case with wheels and telescoping handle. Ceiling Mount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



## SPECIFICATIONS: LC-X6A

Brightness	6500 ANSI Lumens (5200 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	300W UHP x 2
Estimated Lamp Life	up to 3,000 Hours
Imaging System	1.4" PolySilicon active matrix TFT Panels x 3
Screen Pixels	1024 x 768 in stripe configuration
Total Pixels	2,359,296 ((1024 x 768) 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 / Maximum Pitch	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. 48-120Hz
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	Mini Stereo x 1
RS-232 Port	(In & Out) Dsub9 x 2
Computer Native Resolution	1024 x 768 (XGA)
Computer Compatibility	UXGA, SXGA*, SXGA, W-XGA, XGA, SVGA, VGA, MAC
Computer Resolutions	1600 x 1200 through 640 x 480
Computer: Image Sizing	Normal or Smart compressed or expanded
Video: Standards	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/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
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	HD15x1 (monitors Input 1 Analog)
Fan Noise	42 dBA, 39 in Eco mode
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	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 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 projectors.



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