

LC-X6

6500 ANSI Lumens!

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



New Features

1. Compatibility up to UXGA (1600x1200) & HDCP.
2. Touch-pad menu navigation on local & remote control.
3. Accepts computer USB Mouse for projector control.
4. 3 fixed inputs, 2 module bays.
5. Included Image Warp & Blending module.
6. RF Wireless / Wired remote control.
7. Built-in mechanical shutter.
8. PIN code security for Remote and Local control.
9. Key Lock, PJ Lock and USB Lock Security.
10. Advanced Network optional interface module.
11. Lens memory for shift, zoom, and focus with select lenses.
12. Utilizes existing Powerhouse lenses (but different Throw:Width).

- ☐ 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.

EIKI
PROJECTORS

EIKI MEANS PROJECTORS... AND MORE!

LC-X6



Optional smoke filter attachment uses replaceable cartridge.

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



Full array of connections: just connect & project.



Wireless remote with touch-pad input for integrated use of multiple projectors.



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). VGA-type Input Cable 6' (1.8m) HD15~HD15. DVI Input Cable. DVI-D Input Cable 6' (1.8m) Wireless/wired Remote with Mouse Control & 2 x AA batteries and 1.5M wired remote cable. Lens Light Shield x 2). Dust Cover. Real Color Management Software. Advanced Screen Manager Software.

OPTIONAL ACCESSORIES:

Telephoto, Midrange & Wideangle Lenses. Replacement Lamps. Additional DVI, 5 BNC, Y/C & PC Input Modules. PC (HD15) Input Module. HD-SDI Input Module. SD-SDI Module. Dual SDI Module. Faroudja Upconverter Input Module. Advanced Network 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. Eztril Local Control. NPC-1 Network Control.

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PROJECTORS

Specifications subject to change without notice.

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SPECIFICATIONS: LC-X6

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.
Image Width	2.5 ~ 33.3 ft. (0.762 ~ 10.16m)
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 35° up or down
Horizontal Keystone Correction	Digital: Variable Up to 20° left or right
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 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, XGA, SVGA, VGA
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
	plus Audio: Stereo: MiniStereo x 1 (L & R)
2a.	either Computer: BNC x 5 (RGBHV)
2b.	or Video: BNC x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr)
	plus, Audio: Stereo: MiniStereo x 1 (L & R)
3.	Video: RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr)
	and S-Video x 1
	plus, Audio: RCA x 2 (L & R Stereo)
4.	Warp & Blending Module: DVI-D x 1 (HDCP compatible)
	and DB9 x 2 Control Port IN and OUT
	(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)
Audio: Amplifier	3 Watts RMS (each L&R) Stereo
Audio: Speakers	2.5 in. (52 mm) x 2
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	54.3 lbs. (24.7 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	75.8 lb. (34.4 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: 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.

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