

XGA Powerhouse Projector



LC-X5

6,500 ANSI Lumens!

Get the rich color imaging of 3-panel LCD technology in a 50.5 lb. highly configurable large venue projector.



Improved Progressive Scan.

EIKI
PROJECTORS

- 6,500 ANSI Lumens bright at 90% uniformity and a 1100:1 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 40' wide (600" diagonal). Wide choice of lenses.

- New Quick Change Lens Installation System. Improved Power Lens Shift.
- 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 Means Projectors ... and more!

LC-X5



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.

Full array of connections: just connect & project.



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 & Wideangle Lenses. Replacement Lamps. Additional DVI, 5 BNC, Y/C & PC Input Modules. HD-SDI Input Module. Upconverter Input Module. Network Control Module. Hard Shipping Case with wheels and telescoping handle. Ceiling Mount and Post & Plate.

LC-X5L (Lensless Model)

This model is ready for the installation of an optional lens selected from an extensive list of fixed, manual zoom, and power zoom lenses with throw to width ratios ranging from approximately .8:1 up to more than 9.5:1. Weight 46.3 lb. (21.0 kg.). Packaged Weight: 61.5 lb. (27.9 kg.).

SPECIFICATIONS: LC-X5

Brightness	6500 ANSI Lumens (3250 ANSI Lumens in 1 Lamp mode)
Uniformity	90%
Size of Color Palette	16.7 Million
Contrast Ratio	1100:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines (HDTV)
Projection Lamp	250W UHP x 2
Imaging System	1.8" 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 Type	Power Zoom and Focus
Lens Speed & Focal Length	f:2.0~2.3; 2.98~3.84 in. (75.7~97.5mm)
Lens Ratios	Zoom Max:Min: 1.29:1; Throw:Width: 2.1~2.6:1
Image Diagonal	31~600 in.
Image Width	2.6 ~ 40 ft. (0.8 ~ 12.2m)
Throw Distance	5. ~ 106 ft. (1.5 ~ 32.2m)
Front Elevation	up to 6.9° up
Vertical Anti Keystone	Power Lens Shift, Ratio (T:B) 10:0~0:10
Vertical 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 Lamp 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	1024 x 768 (XGA)
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/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
Input Channels	3
Input Modules	Interchangeable: standard configuration below
1. Data:	DVI-I 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	50.5 lbs. (22.9 kg)
Packaged Size (H x W x D)	21.0 x 26.2 x 32.6 in. (532 x 664 x 827 mm)
Packaged Weight	65.7 lb. (29.8 kg)
Power Requirements	100~120/200~240V AC, 50/60Hz
Power Consumption / Heat	720 Watt / 2457 BTU / hr (620 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.

EIKI

PROJECTORS

Specifications subject to change without notice.

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