

# LC-XT5

## XGA Theater Projector

**15000 ANSI Lumens**

- ▼ 15,000 ANSI Lumens bright at 90% uniformity and a 2000:1 contrast ratio.
- ▼ Native XGA. Compatible with UXGA through VGA. Video scaling
- ▼ Projects images up to 40' wide (600" diagonal). (Supplied without lens.)
- ▼ Quick Change Lens Installation System. Wide choice of lenses available.
- ▼ Power Lens Shift. Lens can be shifted vertically and horizontally.
- ▼ Accepts most video signal input, including DVI, RGB, Y/C, DVD, HDTV.
- ▼ Compatible with 480i/p, 575i/p, 720p, 1035i, 1080i/p-50/60 input resolutions
- ▼ Displays video 4:3 & 16:9 in NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N.
- ▼ DVI input supports HDCP for true digital imaging. 2-3 pulldown support.
- ▼ 4 input channels. Interchangeable input modules permit reconfiguration.
- ▼ Supplied software permits the preconfiguring of color adjustments.
- ▼ Wireless/wired remote control. Digital Zoom 50%~700% (horizontal).
- ▼ Capable of extended operation (up to 23 hours/day) with regular maintenance.
- ▼ 3 Year/6000 Hr.\* Warranty

### **Breakthrough Features**

1. Our brightest projector yet. 15,000 ANSI Lumens.
2. New LCD panels deliver a remarkable 2000:1 contrast ratio.
3. New Inorganic imaging engine is optimized for extended use.
4. New 10 bit color processing improves color reproduction.
5. Vertical and horizontal lens shift and keystone correction
6. Color Management software. User logo. Built-in test patterns.



*The rich color imaging of 3-panel LCD technology, in a configurable projector with unparalleled brightness and contrast.*

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

# LC-XT5

# 15000 ANSI Lumens



Straightforward controls, within easy reach.



Wireless remote controls both projector and mouse.

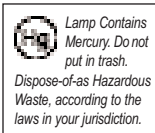
Note:



200-240V AC  
NEMA 6-20P



Full array of connections: just connect & project.



### INCLUDED ACCESSORIES:

Quick Start Manual. Owner's Manual on CD-ROM. AC Power Cord 10' (3 M). Computer Input Cable 6' (1.8 M) HD15~HD15. Wireless/wired Remote Control & 2 x AA batteries. Color Management Software on CD. Lens Mount Adapter x 2. Lens Spacer x 1. Light Block Plates x 3.

### OPTIONAL ACCESSORIES:

Telephoto, Midrange and Wideangle Lenses. Replacement Lamps. Additional HD15, DVI, 5 BNC, Y/C and PC Input Modules. Warp & Blending Module. Dual (HD & SD) SDI Input Module. Network Control Module. Hard Shipping Case with wheels and telescoping handle. Ceiling Mount and Post & Plate. EZ-250 Local Control. NPC-1 Network Control.

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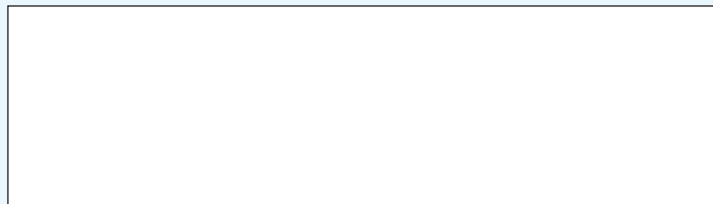
Projectors... and more!

Specifications subject to change without notice.  
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## SPECIFICATIONS: LC-XT5

|                                              |                                                                                    |
|----------------------------------------------|------------------------------------------------------------------------------------|
| Brightness                                   | up to 15,000 ANSI Lumens (measured with AH-22051 lens)                             |
| Uniformity                                   | 90%                                                                                |
| Color Reproduction                           | 10 bit / 1.07 Billion Colors                                                       |
| Contrast Ratio                               | 2000:1 (Typical. Lamp control mode "Auto")                                         |
| Horizontal Resolution                        | 800 TV Lines (HDTV)                                                                |
| Projection Lamp                              | 330 Watt NSHA x 4                                                                  |
| Estimated Lamp Life                          | Up to 3,000 hrs.                                                                   |
| 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                                         | Not Included                                                                       |
| Image Diagonal                               | 40~600 in. (101.6~1525 cm)                                                         |
| Image Width                                  | 2.67~40 ft. (0.82~12.2 m)                                                          |
| Throw Distance                               | See specifications of selected lens                                                |
| Front Elevation                              | up to 5.7°                                                                         |
| Vertical Anti-Keystone                       | Power Lens Shift, Ratio (max.)(T:B) 10:0~0:10                                      |
| Horizontal Anti-Keystone                     | Power Lens Shift, Ratio (L:R) 3:2~2:3                                              |
| Vertical Keystone Correction                 | Digital: Variable Adjustment +40°~ -40°                                            |
| Horizontal Keystone Correction               | Digital: Variable Adjustment +20°~ -20°                                            |
| 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                             | Wireless/Wired x 1                                                                 |
| Wired Remote Jack                            | Mini Stereo x 1                                                                    |
| RS-232 Control Port                          | Dsub9 x 2 (In & Out)                                                               |
| Computer Native Resolution                   | 1024 x 768 (XGA)                                                                   |
| Computer Systems                             | Analog: RGB (VGA); Digital: DVI                                                    |
| Computer Compatibility                       | Analog: up to UXGA; Digital: up to SXGA+                                           |
| 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                               | Analog: Composite, Component, S-Video                                              |
|                                              | Digital: DVI w/HDCP                                                                |
| Video: Compatibility                         | Analog: up to 1080i,<br>Digital: up to 1080p - 1080psf24, 1080psf25, 1080psf30     |
| Input Modules                                | Interchangeable: standard configuration below                                      |
|                                              | 1. Computer/Video RGB analog HD15 x 1, DVI-D x 1 w/HDCP                            |
|                                              | 2. Computer/Video 5BNC x 1, S-Video x 1<br>(5BNC supports RGBHV, CV/Y,Pb/Cb,Pr/Cr) |
|                                              | 3. Available (unpopulated)                                                         |
|                                              | 4. Available (unpopulated)                                                         |
| Fan Noise                                    | as low as 51 dBA                                                                   |
| Size (H x W x D)                             | 9.9 x 22.9 x 32.1 in. (251.5 x 581 x 815.5 mm)                                     |
| Weight                                       | 80.5 lbs. (36.5 kg)                                                                |
| Packaged Size (H x W x D)                    | 25.2 x 34.7 x 48.4 in. (640 x 880 x 1230 mm)                                       |
| Packaged Weight                              | 111.3 lb. (50.5 kg)                                                                |
| Power Requirements                           | 200~240V AC, 9.7 A max, 50/60Hz                                                    |
| Power Consumption/Heat                       | Max:1800W/6142 BTU/hr (1548 Kcal/hr)                                               |
| Power Cord                                   | 10' (3 M) NEMA 6-20P, Detachable                                                   |
| Electrical Safety Compliance                 | IEC/UL/cUL                                                                         |
| Electromagnetic Compatibility                | FCC Class A, CE Mark                                                               |
| Operating Temperature                        | 41~95°F (5~35°C)                                                                   |
| User Maintenance                             | Clean Air Filter, Replace Lamp                                                     |
| Warranty: (to the original end-use customer) |                                                                                    |
|                                              | Projector: 3 Years/6000 Hour*(Parts/Labor to Correct Defects)                      |
|                                              | Lamp: 90 Days (Failed Lamp Replaced Pro-Rata)<br>*whichever occurs first           |

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



### Eiki International, Inc.

30251 Esperanza, Rancho Santa Margarita, CA 92688-2130  
Tel: 800-242-3454; Fax: 800-457-3454, E-mail: usa@eiki.com  
In Canada, 310 First St.- Unit 2, P.O. Box 156, Midland, ON L4R 4K8  
Phone: 800-563-3454, Fax: 800-567-4069 E-mail: canada@eiki.com

<http://www.eiki.com>