

# LC-XT5A

## 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 video input signals up-to 1080i analog, 1080p digital.
- ▼ 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.



*Shown with optional lens.*

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

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

# LC-XT5A

# 15000 ANSI Lumens



Shown with optional lens installed.



Straightforward controls, within easy reach.



Wireless remote controls both projector and mouse.



Full array of connections: just connect & project.



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



Note:  
200-240V AC  
NEMA 6-20P

### 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.

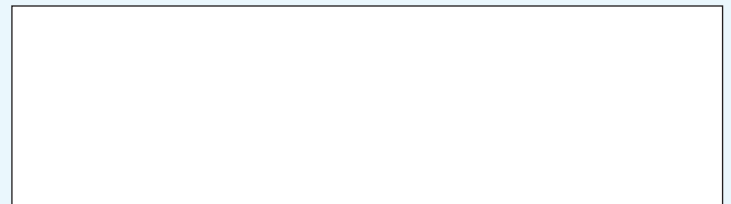


Specifications subject to change without notice.  
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## SPECIFICATIONS: LC-XT5A

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° up
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, 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 (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)
	*whichever occurs first

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



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