



## LC-XT4

12,000 ANSI Lumens!

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



Supplied without lens.  
Shown with optional lens.

### Breakthrough Features

1. Our brightest projector yet! 12,000 ANSI Lumens.
2. Delivers a remarkable 1300:1 contrast ratio.
3. Optical imaging engine optimized for extended use.

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

- 12,000 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. (dedicated 20 amp circuit required).
- Projects images up to 40' wide (600" diagonal). (Supplied without lens.)
- Quick Change Lens Installation System. Wide choice of lenses available.
- Improved Power Lens Shift. Lens can be shifted vertically and horizontally.

- 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.
- 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

# LC-XT4



Straightforward controls, within easy reach.



Wireless remote controls both projector and mouse.



Full array of connections: just connect & project.



## INCLUDED ACCESSORIES:

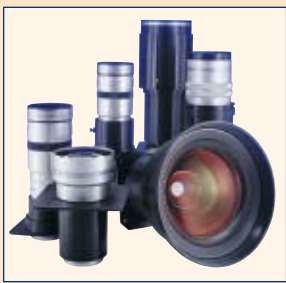
Owner's Manual on CD-ROM. Quick Start Manual. AC Power Cord 10' (3m). Lens Aperture Cover. Computer Input Cable 6' (1.8m) HD15~HD15. Wireless/wired Remote with Mouse Control & 2 x AA batteries and 1.5M wired remote cable. Color Management Software. Lens Mount Adapter x 2.

## OPTIONAL ACCESSORIES:

Telephoto, Midrange and Wideangle Lenses. Replacement Lamps. Additional DVI, 5 BNC, Y/C and PC Input Modules. DVI-I w/HDCP (Digital Video) Input Module. Dual (HD & SD) SDI Input Module. HD-SDI Input Module. Upconverter 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.

## Choice of Lenses

This model is ready for the installation of an optional auxiliary lens selected from an extensive list of fixed, manual zoom, and power zoom lenses with throw to width ratios ranging from approximately 1:1 up to more than 12:1. Lens and weight specifications vary.



## SPECIFICATIONS: LC-XT4

Brightness	12,000 ANSI Lumens (10,000 in Eco mode)
Uniformity	90%
Size of Color Palette	16.7 Million
Contrast Ratio	1300:1 (Typical. Lamp control mode "Auto")
Horizontal Resolution	800 TV Lines (HDTV)
Projection Lamp	300 Watt UHP x 4
Estimated Lamp Life	2000 Hours
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.
Image Width	2.67 ~ 40 ft. (0.82 ~ 12.2m)
Throw Distance	See specifications of selected lens
Front Elevation	up to 5.7° up
Lateral Anti-Keystone	Power Lens Shift, Ratio (L:R) 3:2~2:3
Vertical Anti-Keystone	Power Lens Shift, Ratio (max.)(T:B) 10:0~0:10
Vertical Keystone Correction	Digital: Variable Adjustment +30° ~ -30°
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
Mouse Control Ports	(On input modules 1, 2 & 4) Mini DIN x 3, USB 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 Compatibility	UXGA, SXGA+, SXGA, WXGA, 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, Component, S-Video
Input Channels	4
Input Modules	Interchangeable: standard configuration below
1: DVI:	DVI x 1 data/video, RCA x 2 audio, 8-pin DIN x 1 control (provides DVI digital data, HD15 analog data via optional adapter, and DVI w/HDCP digital video)
2: RGB/DVD/HD:	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
4: PC:	HD15 x 1 data, RCA x 2 audio, 8-pin DIN x 1 control
Audio: Output - Line	(Stereo) RCA x 2 (L & R)
Fan Noise	51 Typical dBA
Size (H x W x D)	9.9x22.9x30.8 in. (251.5x581.2x783 mm.)
Weight	80.5 lbs. (36.5 kg)
Packaged Size (H x W x D)	26.1x34.7x48.4 in. (662x880x1228)
Packaged Weight	109.1 lb. (49.5 kg)
Power Requirements	100~120/200~240V AC, 50/60Hz (Japan 200V) In North America requires a 20 amp dedicated circuit.
Power Consumption / Heat	Max:1800W / 6142 BTU/hr (1548 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: (to the original end-use customer)	
Projector	3 Yr. / 6000 Hr * (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.



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

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Specifications subject to change without notice.

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