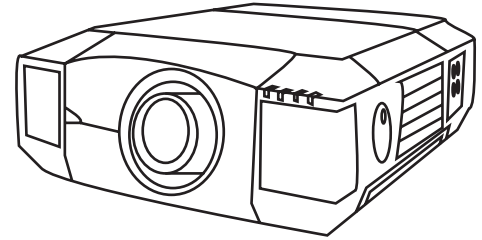# EiKi
Ã-key to better communications.

LC-XT3

XGA Theater Projector

KEY FEATURES: Model LC-XT3
- 10,000 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). (Supplied without lens.)
- New 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.
- Improved progressive scan with HDTV at 1080i and 2-3 pulldown support.
- 4 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* Warranty / 6000 Hr.* Warranty.

LC-XT3
Supplied without lens. Shown with lens

INCLUDED ACCESSORIES - Owner's Manual. AC Power Cord 10' (3.m), Lens Aperature 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 and Wideangle Lenses. Replacement Lamps. Additional DVI, 5 BNC, Y/C and PC Input Modules. HD-SDI Input Module. Upconverter Input Module. Network Control Module. SD-SDI Input Module. Hard Shipping Case with wheels and Telescoping handle. Ceiling Mount and Post & Plate.

SPECIFICATIONS: Model LC-XT3

Brightness	10,000 ANSI Lumens(5000 ANSI Lumens in 2 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	250 Watt UHP x 4
Estimated Lamp Life	2000 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 (101.6~1524cm).
Image Width	2.67 ~ 40 ft. (0.82 ~ 12.2m)
Throw Distance	See specifications of selected lens
Front Elevation / Maximum Pitch	up to 5.7° up / 90° up or down
Lateral Anti-keystone	Power Lens Shift , Ratio (L:R) 11:9~9:11
Vertical Anti-Keystone	Power Lens Shift, Ratio (T:B) 10:0~0:10
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 & 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/MAC 19)
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, Component, S-Video
Input Channels	4
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/HDBNC 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)
Audio: Output - Amplifier	3 Watts RMS (each L&R) Stereo
Audio: Output - Speakers	5 x 9 cm. (2 x 3.5 in) x 2
Fan Noise	46 dBA
Size (H x W x D)	9.9x22.9x30.8 in. (251.5x581.2x783 mm.)
Weight	81.6 lbs.(37.0 kg)
Packaged Size (H x W x D)	26.1x34.7x48.4 in. (662x880x1228)
Packaged Weight	112.5 lb. (51 kg)
Power Requirements	100~120/200~240V AC, 50/60Hz
Power Consumption / Heat	1500W / 5119 BTU/hr (1290 Kcal/hr)
Power Cord	10' (3.m) Type 3, Detachable
Safety Compliance	UL Listed
Operating Temperature	41~95^{0}F (5~35^{0}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

The following warning is required by the US FDA and pertains to the laser pointer in the wireless remote control of this projector.
Caution! Laser Radiation – Do not stare into beam.   Max. Output: 1 mW. Wave Length: 650 +/- 20 nm. Class II Laser Product.

(Hg) This warning is in response to draft legislation in various States and pertains to the trace elements of mercury in the lamp of this projector.
Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws