



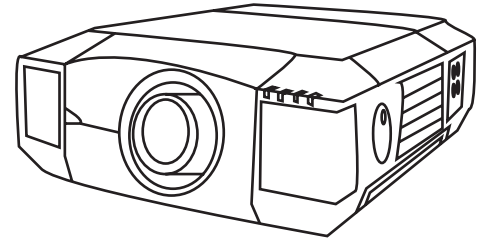
Projectors... and more!

LC-XT4U

XGA Theater Projector

KEY FEATURES: Model LC-XT4U

- 12,000 ANSI Lumens bright at 90% uniformity and a 1300:1 contrast ratio.
- Native XGA. Compatible with UXGA through VGA. WXGA compatible. 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.
- Accepts with most video signal input, including DVI, RGB, Y/C, DVD, HDTV.
- Compatible with 480i/p, 575i/p, 720p, 1035i, 1080i - 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. use* Warranty.



LC-XT4U

Supplied without lens. Shown with lens

INCLUDED ACCESSORIES - Owner's Manual on CD-ROM. Quick Start Manual. AC Power Cord 10' (3.m). 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.

SPECIFICATIONS: Model LC-XT4U

Brightness	up to 12,000 ANSI Lumens (measured with AH-22051 lens)	Video: Standards	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N
Uniformity	90%	Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Size of Color Palette	16.7 Million	Video: Image Sizing	Progressive Video Scaling
Contrast Ratio	1300:1 (Typical lamp control mode "Auto")	Video: Systems	Composite, Component, S-Video
Horizontal Resolution	800 TV Lines(HDTV)	Video Compatibility	480i/p, 575i/p, 720p, 1035i, 1080i-50/60
Projection Lamp	300 Watt UHP x 4	Input Modules	Interchangeable: standard configuration below
Estimated Lamp Life	Up to 2,500 hrs.	1: DVI:	DVI-I x 1 data/video, RCA x 2 audio, 8-pin DIN x 1 control (provides DVI digital data, HD15 analog data via adapter and DVI w/HDCP digital video)
Imaging System	1.8" PolySilicon active matrix TFT Panels x 3	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)
Screen Pixels	1024 x 768 in stripe configuration	3: Y/C	BNC x 2 & S-Video x 1 video, RCA x 2 audio
Total Pixels	2,359,296 ((1024 x 768) x 3)	4: PC	HD15 x 1 data, RCA x 2 audio, 8-pin DIN x 1 control
Lens	Not Included	Audio: Output - Line	(Stereo) RCA x 2 (L & R)
Image Diagonal	40~600 in (101.6~1524cm).	Fan Noise	as low as 51 dBA
Image Width	2.67 ~ 40 ft. (0.82 ~ 12.2m)	Size (H x W x D)	9.9 x 22.9 x 30.8 in. (251.5 x 581.2 x 783 mm.)
Throw Distance	See specifications of selected lens	Weight	80.5 lbs.(36.5 kg)
Front Elevation	up to 5.7° up	Packaged Size (H x W x D)	26.1 x 34.7 x 48.4 in. (662 x 880 x 1228)
Vertical Anti-Keystone	Power Lens Shift, Ratio (max.) (T:B) 10:0~0:10	Packaged Weight	109.1 lb. (49.5 kg)
Horizontal Anti-Keystone	Power Lens Shift , Ratio (L:R) 3:2~2:3	Power Requirements	100~120/200~240V AC, 50/60Hz
Vertical Keystone Correction	Digital: Variable Adjustment +30°~ -30°	In North America requires a 20 am dedicated circuit. (NEMA 5-20P)	
Scanning Frequency	Auto: H Sync. 15-120kHz; V Sync. 50-120Hz	Power Consumption / Heat	Max:1800W / 6142 BTU/hr (1548 Kcal/hr)
Dot Clock	230 MHz	Power Cord	10' (3.m) Type 3, Detachable
Image Orientation	Normal, Reversed, Inverted	Safety Compliance	UL Listed
Local Control / Power Management	Full Function / Auto Lamp Shut-Off	Operating Temperature	41~95°F (5~35°C)
Remote Projector & Mouse Ctrl	Wireless/Wired x 1	User Maintenance	Clean Air Filter, Replace Lamp
Mouse Control Ports	(On input modules 1, 2 & 4) Mini DIN x 3 USB x 1	Warranty: (to the original end-use customer)	
Wired Remote Jack	Mini Stereo x 1	Projector	3 Yr / 6000 hr use * (Parts/Labor to Correct Defects)
RS-232 Control Port	Dsub9 x 2 (In & Out)	Lamp	90 Days / 500 hr. use * (Failed Lamp Replaced Pro-Rata)
Computer Native Resolution	1024 x 768 (XGA)		* whichever occurs first
Computer Compatibility	UXGA, SXGA+, SXGA, WXGA, XGA, SVGA, VGA & MAC		
Computer: Image Sizing	Normal or Smart compressed or expanded		

LC-XT4U 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.

Notice - Projection Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws

Specifications subject to change without notice. ©2007 Eiki International, Inc. Issued February 15, 2007.

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