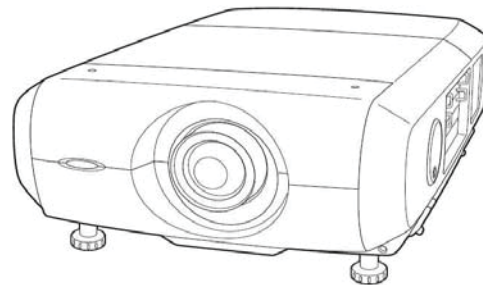# EIKI

Projectors... and more!

LC-XT5A
15,000 ANSI Lumens / XGA / 3LCD
Theater Series Projector

LC-XT5A

LC-XT5A

15,000 ANSI lumens bright with 90% uniformity and a 2000:1 contrast ratio.
Native XGA resolution. Compatible with inputs up-to UXGA and WXGA.
Supports analog and digital video input in all color standards up-to 1080p.
3 panel LCD imaging delivers a rich, color-saturated picture.
10-bit color processing, for superior color reproduction.
A wide range of optional lenses is available. Projects images up-to 600" diagonal.
Vertical and horizontal power lens shift and digital keystone correction.
Includes most professional input configurations, including 5BNC and DVI-D.
Optional modules include dual (HD/SD) SDI and HD wireless receiver.
Optional network module for projector monitoring and control.
Quick change lens installation system. Wide choice of lenses available.
Capable of extended operation (up to 23 hours / day) with regular maintenance.
Supplied software permits the preconfiguration of color adjustments.
Wireless/wired remote control. Digital zoom 50-700%.
3 year projector warranty.

Included Accessories: Quick Start Guide, Owner's Manual on CD-ROM, Power Cord, VGA Computer Input Cable (Dsub15 to Dsub15), Wireless/Wired Remote Control (with 2 AA Batteries), Color Management Software on CD-ROM, Lens Adapter x 2, Lens Spacer, Lens Light Block Sheets x 3.

Optional Accessories: Wideangle, Midrange and Telephoto Lenses, Replacement Lamps, DVI, Dsub15, 5BNC, and HD/SD-SDI Input Modules, Warp & Blending Module, RJ45 Network Control Module, ATA-Style Shipping Case with Wheels and Telescoping Handle, Ceiling Mount, Ceiling Post & Plate,

Brightness	up-to 15,000 ANSI Lumens (with AH-22051 lens)
Contrast Ratio	up-to 2000:1
Illumination Uniformity (corner to center)	90%
Resolution and Aspect Ratio	XGA (1024x768), 4:3
Color Reproduction	10-bit (1.07 billion colors)
Projection Lamp	330 Watts NSHA x 4
Estimated Lamp Life	up-to 3,000 Hours
Imaging System	1.8 in (46 mm) LCD Panels x 3
Total Pixels	2,359,296 ((1024x768) x 3)
Scanning Frequency	Auto: H: 15-120 kHz; V: 48-120 Hz
Pixel Clock	up-to 230 MHz
Lens	Changeable - Does not come with Lens
Image Diagonal	40-600 in (102-1,524 cm)
Image Width	2.67-40 ft (0.82-12.2 m)
Projector Elevation Adjustment (legs)	up-to 6° Up
Maximum Pitch	up-to 10° Up or Down
Vertical Lens Shift (% of image height)	up-to 50% Up or Down
Horizontal Lens Shift (% of image width)	up-to 10% Left or Right
Vertical Keystone Correction	Digital: up-to 40° Up or Down
Horizontal Keystone Correction	Digital: up-to 20° Left or Right
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shutdown
RS232 Control Ports (In & Out)	Dsub9 x 2
Remote Projector Control	Wireless/Wired x 1
Wired Remote Control Port	MiniStereo x 1
Computer Input in Pixels	up-to 1600x1200 (4:3), 1280x800 (16:10)
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
Analog Wide Inputs	WXGA
Digital 4x3 Inputs	SXGA+, SXGA, XGA, SVGA, VGA
Digital Wide Inputs	WXGA
Image Signal Resizing	Smart Scaling Technology

Video Input Analog	480i/p, 575i/p, 720p, 1035i, 1080i
Video Input Digital	480p, 575p, 720p, 1035i, 1080i/p
Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Image Signal Inputs	
1a. Analog / Digital	Dsub15 x 1
1b. Digital Computer / Digital Video with HDCP	DVI-D x 1
2a. Analog (RGBHV)	BNC x 5
Component Video (Y, Pb/Cb, Pr/Cr), 3BNC	
Composite Video, 1BNC	
2b. S-Video	S-Video x 1
3. Unpopulated Module Bay	
4. Unpopulated Module Bay	
Fan Noise	as low as 51 dBA
Cabinet Size (HxWxD)	9.9 x 22.9 x 32.1 in (25.2 x 58.2 x 81.6 cm)
Weight	80.5 lb (36.5 kg)
Packaged Size (HxWxD)	25.2 x 34.7 x 48.4 in (64 x 88 x 123 cm)
Packaged Weight	111.3 lb (50.5 kg)
Power Requirements	200-240V AC, 50/60 Hz
Power Consumption	up-to 1,800 W
Heat	up-to 6,142 BTU/hr
Power Cord	10 ft (3 m) Type C13, Detachable
Electrical Safety Compliance	IEC / UL / cUL
Electromagnetic Compatibility	FCC Class A, CE Mark
Security Facilities	PIN Code and Key Locks
Operating Temperature	41-95°F (5-35°C)
User Maintenance	Clean Air Filter, Change Lamps
UPC	4571194671940
Limited Warranty: to the original end-use customer only	
Projector	3 years
Lamp	6 months ownership / 500 hours use (whichever occurs first)