XGA *Boardroom Projector*

LC-X71

5500 ANSI Lumens!

Get the rich color imaging of 3 panel LCD technology in an installation projector with unparalleled brightness and compatibility.

- ❒ 5500 ANSI Lumens bright, at 90%+ uniformity, and a 1000:1 contrast ratio.
- ❒ A true portable / installation projector, engineered for extended use.
- ❒ 3 panel LCD imaging for rich, color saturated computer and video projection.
- ❒ XGA resolution. Smart data compression / expansion, and video scaling.
- ❒ Includes most professional input configurations, including 5BNC and DVI.
- ❒ Accepts analog and digital computer input, analog and digital w/HDCP video.

Breakthrough Features

1. Our brightest portable: 5500 ANSI Lumens!
2. Imaging engine optimized for extended use.
3. Optional external air filter reduces maintenance.
4. Computer compatibility up to UXGA and WXGA.
5. Video compatibility up to 1080p (psf/24/25/30).

- ❒ Compatible with Computer sources up to UXGA, Video sources up to 1080p
- ❒ Power zoom and focus. Power lens shift. V & H Digital keystone correction.
- ❒ Optional Wideangle and Telephoto lenses. Quick Lens Change System.
- ❒ Wireless/wired remote with mouse and laser pointer. Up to 49x digital zoom.
- ❒ Converts Interlace to Progressive scan. 2-3 pulldown support.
- ❒ Variable Power Management Option. Optional Local or Remote Keylock
- ❒ Custom Warmup Screen Image Option. Built-in Color Auto Picture Control
- ❒ 3 Year/6000 Hr. * Warranty!

EIKI

Projectors... and more!

LC-X71

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3LCD

CAUTION
LASER RADIATION–
DO NOT STARE INTO BEAM
MAX OUTPUT : 1mW
WAVE LENGTH : 650±20nm
CLASS II LASER PRODUCT

Hg *Lamp Contains Mercury. Do not put in trash. Dispose-of-as Hazardous Waste, according to the laws in your jurisdiction.*

INCLUDED ACCESSORIES:
Owner's Manual on CD-ROM. Quick Start Manual. AC Power Cord. Lens Cover. VGA-type Computer Input Cable. Wireless/wired Remote with Mouse Control and Laser Pointer & 2 x AA batteries. USB Cable for Computer Mouse control. Serial (DB9~8DIN) control cable (RS-232). Lens Replacement Procedures.

OPTIONAL ACCESSORIES:
Replacement Lamp. Soft Carry Bag with Wheels and Telescoping Handle. ATA-Style Shipping Case with Wheels and Telescoping Handle. A Range of Wideangle and Telephoto Lenses. Ceiling Mount. Ceiling Post and Plate. 100' (30 M) Wired Remote Cable. EZ-250 Local Control. PjNET Network Interface. NPC-1 Network Control. External Air Filter. Replacement Filter.

EIKI
Projectors… and more!

Specifications subject to change without notice.
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SPECIFICATIONS: LC-X71

Screen Brightness	5500 ANSI Lumens/4200 in Eco-Mode
Illumination Uniformity	90%+
Size of Color Palette	16.7 Million
Contrast Ratio	1000:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines (HDTV)
Projection Lamp	318 Watt UHP
Estimated Lamp Life	Up to 1,500 hrs. in Standard, 2,500 hrs. in Eco
Imaging System	1.3" 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 Type	Power Zoom and Focus
Lens Specs	Speed: f:1.8~2.1; FL: 1.905~2.473 in. (48.4~62.8 mm)
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width: 1.82~2.37:1
Image Diagonal	31~400 in. (78.8~1016 cm)
Image Width	2.07~26.7 ft. (0.63~8.2 m.)
Throw Distance	4.6~48.2 ft. (1.4~14.7 m.)
Front Elevation	up to 10.5° up
Anti Keystone	Power Lens Shift, Ratio (Top:Bottom) 10:0~1:1
Vertical Keystone Correction	Digital: up to 35°up or down.
Horizontal Keystone Correction	Digital: up to 15° left or right
Scanning Frequency	Auto: H Sync. 15-100 kHz; V Sync. 48-100 Hz
Dot Clock	180 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function/Auto Shut-Off
Remote Projector & Mouse Ctrl	Wireless/Wired x 1 w/Laser Pointer
Ports:	Mouse: USB-Bx1, Control: 8-pinDINx1, Wired RC: MiniStereox1
Computer Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	UXGA (analog only) SXGA+, WXGA, XGA, SVGA, VGA & MAC
Computer: Formats	1600x1200 through 640 x 480
Computer: Image Sizing	Normal, or Smart Compressed or Expanded
Video: System Compatibility	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/N
Video: Compatibility	480i/p, 575i/p, 720p, 1035i, 1080i-50/60 1080psf24/25/30 (digital only)
Video: Formats Supported	4:3 and 16:9
Video: Image Resizing	Video Scaling Technology
Video: Systems	Composite, S-Video, Component (Y,Pb/Cb,Pr/Cr)
Inputs: 1a.	either Computer: HD15 x 1 RGB
1b.	or DVI-D x 1 Digital Computer or Video Input w/ HDCP plus Audio: Stereo: MiniStereo x 1 (L & R)
2a.	either Computer: BNC x 5 (RGBHV)
2b.	or Video: BNC x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) plus, Audio: Stereo: MiniStereo x 1 (L & R)
3.	Video: RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) S-Video x 1 Audio: RCA x 2 (L & R Stereo)
Audio: Amplifier	Stereo:3 Watts RMS Internal, 5 Watts RMS External
Audio: Built In Speakers (Internal)	Stereo: 2 x 3.5 in. (5 x 9 cm.) x 2
Outputs: Computer: Monitor	HD15 x 1 on Input 1 (switchable)
Computer: Audio Line	Stereo: MiniStereo x 1 (L & R) (switchable)
Audio: External Speaker	5W x2 (Stereo) Push Terminal x 2 (front)
Fan Noise	42 dBA/36 dBA in Eco-Mode
Size (HxWxD)	6.6 x 12.6 x 16.8 in. (170.8 x 319 x 435.5 mm.)
Weight	19.8 lbs. (9.0 kg.)
Packaged Size (HxWxD)	12.0 x 17.1 x 24.2 in. (305 x 434 x 614 mm.)
Packaged Weight	28 lb. (12.7 kg.)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption:	480 W/370 W in Eco Mode
Heat:	1638 BTU/hr (413 Kcal/hr)/1263 (318) in Eco Mode
Power Cord	10' (3M) Type 3, Detachable
Safety Compliance	UL/cUL/CE
Security Facilities	Kensington® Security Slot
Operating Temperature	41~95°C (5~35°C)
User Maintenance	Clean Air Filter, Replace Lamp
Warranty: (to the original end-use customer)	
Projector	3 Years/6000 Hour Use* (Parts & Labor to Correct Defects)
Lamp	90 Days/500 Hours Use* (Failed Lamp Replaced Pro-Rata
	* Whichever occurs first

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

Eiki International, Inc.
30251 Esperanza, Rancho Santa Margarita, CA 92688-2130
Tel: 800-242-3454; Fax: 800-457-3454, E-mail: usa@eiki.com
In Canada, 310 First St.- Unit 2, P.O. Box 156, Midland, ON L4R 4K8
Phone: 800-563-3454, Fax: 800-567-4069 E-mail: canada@eiki.com
http://www.eiki.com