

XGA Boardroom Projector

LC-X50M

4500 ANSI Lumens!



50th
Anniversary
Model

Our brightest portable is also our most versatile installation projector, with image enhancing features that will delight any audience.



- 4500 ANSI Lumens bright, at 90%+ uniformity, and a 1100:1 contrast ratio.
- Extremely quiet operation: fan noise as low as 35 dBA in Eco-Mode.
- Optional Wideangle and Telephoto lenses. Quick Lens Change System.
- 3 panel LCD imaging for rich, color saturated visuals.
- Weighs only 20.7 lbs! Compact and easy to carry and store.
- True XGA resolution. SXGA, XGA, SVGA, VGA and MAC compatible.
- Smart data compression / expansion, and video scaling.

EIKI
PROJECTORS

- 2 "VGA" (HD15) Computer Inputs and 2 Composite/Component Video Inputs.
- A 3 Watt Built-in Stereo Audio System, plus 5 Watt External Speaker Output.
- Power zoom and focus. Power lens shift. Digital keystone correction.
- Wireless/wired remote with mouse and laser pointer. 7-power digital zoom.
- Accepts DVD & HDTV Component Video, plus Composite, and S-Video Input.
- Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
- Improved progressive scan with HDTV at 1080i and 2-3 pull down support.
- 3 Year* Projector Warranty!

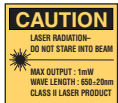
EIKI Means Projectors ... and more!

LC-X50M

LC-X50M



Height: 6.8"
Width: 18.6"
Depth: 12.6"



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

INCLUDED ACCESSORIES:

Owner's Manual. AC Power Cord. Lens Cover. (VGA-type) Computer Input Cable. Wireless/wired Remote Control with Mouse and Laser Pointer and 2 AA batteries and 1.5M wired remote cable. Serial control cable. USB Mouse Cable. Dust Cover.

OPTIONAL ACCESSORIES:

Replacement Lamp. Soft Carry Bag with Wheels, Telescoping Handle, and Detachable Computer Compartment. ATA-Style Shipping Case with Wheels and Telescoping Handle. Wideangle and Telephoto Lenses. Ceiling Mount. Ceiling Post and Plate. 33' (10m) Mouse Extension Cable. Eztrol Local Control. Pj-to-NetDirector Interface. NPC-1 Network Control.

LC-X50

The LC-X50 lacks the light-optimizing MicroLens Array found in the LC-X50M, and utilizes a smaller zoom lens, resulting in a lower cost projector with lower brightness and contrast, and lighter weight. Brightness: 3600 ANSI Lumens / 2900 in Eco-Mode. Contrast Ratio: 800:1. Lens Speed: f: 1.8~2.1. Lens FL: 1.91~2.48 in. (48.4~62.8 mm). Lens Throw: Width Ratio: 1.82~2.37:1. Throw Distance: 3.8~63.1 ft. (1.16~19.23 m). Size (HxWxD): 6.6 x 12.6 x 17.2 in. (168 x 319 x 435.2 mm) Weight: 19.6 lb. (8.9 kg). Packaged Weight: 29.7 lb. (13.5 kg).



Specifications subject to change without notice.
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SPECIFICATIONS: LC-X50M

Screen Brightness	4500 ANSI Lumens / 3600 in Eco-Mode
Illumination Uniformity	90%+
Size of Color Palette	16.7 Million
Contrast Ratio	1100:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines (HDTV)
Projection Lamp	300 Watt NSH / 240 Watt in Eco mode
Estimated Lamp Life	2,000 Hrs.
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:1.7~2.0; FL: 1.90~2.47 in. (48.2~62.6 mm)
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width: 1.81~2.36:1
Image Diagonal	31~400 in. (78.8~1016 cm)
Image Width	2.07~26.7 ft. (0.63~8.2 m.)
Throw Distance	3.7~62.9 ft. (1.13~19.17 m.)
Front Elevation /Maximum Pitch	up to 10.5° up
Anti Keystone	Power Lens Shift, Ratio (Top:Bottom) 10:0~1:1
Vertical Keystone Correction	Digital, up to 40° up or down
Horizontal Keystone Correction	Digital, up to 10° left or right
Scanning Frequency	Auto: H Sync. 15-100kHz; V Sync. 50-100Hz
Dot Clock	180 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control /Power Management	Full Function/Auto Shut-Off
Remote Projector & Mouse Control	Wireless/Wired x 1 w/ Laser Pointer
Ports	Mouse: USBx1, Control: 8-pinDINx1, Wired RC: MiniStereo x1
Computer Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	SXGA, XGA, SVGA, VGA & MAC
Computer: Formats	1280x1024, 1024x768, 800x600, 640x480
Computer: Image Sizing	Normal, or Smart Compressed or Expanded
Computer: System Compatibility	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/N
Video: HDTV Compatibility	480i/p, 575i/p, 720p, 1035i, 1080i-50/60
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:	<ol style="list-style-type: none"> 1. Computer: HD15 x 1; Audio: Stereo: MiniStereo x 1 (L & R) 2. Computer: HD15 x 1; Audio: Stereo: MiniStereo x 1 (L & R) 3. Video: RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr); Audio: RCA x 2 (L & R Stereo) 4. Video: RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr); S-Video x 1; Audio: RCA x 2 (L & R Stereo)
Outputs:	<p>Computer: Monitor HD15 x 1 on Input 2 (switchable)</p> <p>Audio: External Speaker 5W x2 (Stereo) Push Terminal x 2 (front)</p> <p>Audio: Amplifier Stereo: 3 Watts RMS Internal; 5 Watts RMS External</p> <p>Audio: Built In Speakers Stereo: 2 x 3.5 in. (5 x 9 cm.) x 2</p> <p>Fan Noise 35 dBa (in Eco-Mode)</p> <p>Size (HxWxD) 6.8 x 12.6 x 18.6 in. (170.8 x 319.0 x 470.2 mm.)</p> <p>Weight 20.7 lbs. (9.4 kg.)</p> <p>Packaged Size (HxWxD) 13.3 x 17.8 x 24.9 in. (337 x 450 x 630 mm.)</p> <p>Packaged Weight 30.8 lb. (14 kg.)</p> <p>Power Requirements 100-240V AC, 50/60Hz</p> <p>Power Consumption 450 W / 350 in Eco-Mode</p> <p>Heat 1536 BTU/hr. (387 Kcal/hr.) / 1195 (301) in Eco-Mode</p> <p>Power Cord 10' (3M) Type 3, Detachable</p> <p>Safety Compliance UL Listed</p> <p>Security Facilities Kensington® Security Slot</p> <p>Operating Temperature 41~95°F (5~35°C)</p> <p>User Maintenance Clean Air Filter, Replace Lamp</p> <p>Warranty: Projector 3 Yr. / 6000 Hr. *(Parts/Labor to Correct Defects)</p> <p>Warranty: Lamp 90 Days (Failed Lamp Replaced Pro-Rata) * whichever occurs first</p>

Talk to your EIKI Dealer... the "pro" in projection.



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