

LC-X80

XGA Boardroom Projector

6500 ANSI Lumens

- ▼ 6500 ANSI Lumens bright, at 90%+ uniformity, and a 2000:1 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.
- ▼ Compatible with Computer sources up to UXGA, Video sources up to 1080p.
- ▼ Power zoom & focus. V & H power lens shift. V & H keystone correction.
- ▼ Optional Wideangle and Telephoto lenses. Quick Lens Change System.
- ▼ Quiet operation: fan noise as low as 31.8 dBA. Roll air filter.
- ▼ Wireless/wired remote with mouse. 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* Projector Warranty!

Outstanding Features

1. Our brightest portable: 6500 ANSI Lumens!
2. New LCD panels deliver a remarkable 2000:1 contrast ratio.
3. New Inorganic imaging engine is optimized for extended use.
4. New self-advancing cartridge air filter reduces maintenance.
5. New horizontal lens shift and vertical projector orientation.
6. Compatibility up to analog UXGA, digital 1080p (psf/24/25/30).

Shown with Optional Lens

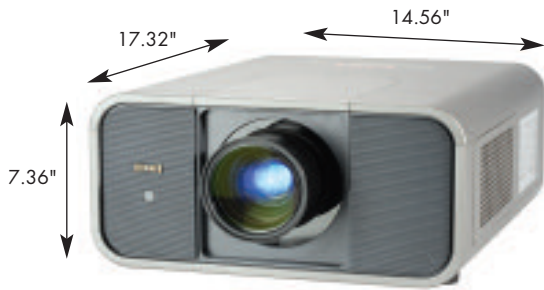


Get the rich color imaging of 3 panel LCD technology in an installation projector with Unparalleled brightness and compatibility.

EIKI
Projectors... and more!

LC-X80

6500 ANSI Lumens



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



INCLUDED ACCESSORIES:

Quick Start Guide. Owner's Manual on CD-ROM. AC Power Cord. VGA-type Computer Input Cable. Wireless/wired Remote with Mouse Control and Laser Pointer & 2 x AAA batteries. USB Cable for Computer Mouse control. Remote Control Cable, Lens Mount Attachment, Lens Light Block, Lens Spacer

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. Replacement Air Filter Cartridge.

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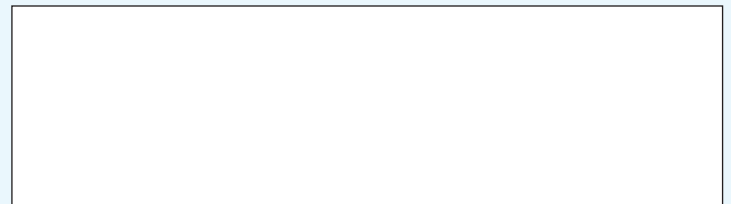
Projectors... and more!

Specifications subject to change without notice.
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SPECIFICATIONS: LC-X80

Screen Brightness up to 6500 ANSI Lumens (with AH-23081 lens)
Illumination Uniformity	..... 90%+
Size of Color Palette	..... 16.7 Million
Contrast Ratio	..... 2000:1 (Full ON/OFF)
Horizontal Resolution	..... 800 TV Lines (HDTV)
Projection Lamp	..... 330 Watt NSHA
Estimated Lamp Life	..... Up to 3000 hrs
Imaging System	..... 1.3" Inorganic 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	..... 31~400 in. (78.8~1016 cm)
Image Width	..... 2.07~26.7 ft. (0.63~8.2 m)
Throw Distance	..... See specifications of selected lens
Front Elevation	..... up to 6.5° up
Projector Orientation	..... Normal, Inverted, Straight Up, Straight Down
Vertical Anti Keystone	..... Power Lens Shift, Ratio (Top:Bottom) 10:0~1:1
Horizontal Anti Keystone	..... Power Lens Shift, Ratio (Left:Right) 2:3~3:2
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
Ports:	..... Mouse: USB-B x 1, Control: DB9 x 1, Wired RC: MiniStereo x 1
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
2a. either Computer:	BNC x 5 (RGBHV)
2b. or Video:	BNC x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr)
3. Video:	RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) S-Video x 1
Outputs:	
Computer: Monitor	..... HD15 x 1 on Input 1 (switchable)
Fan Noise	..... as low as 31.8 dBA
Size (HxWxD)	..... 7.36 x 14.56 x 17.32 in. (187 x 370 x 440 mm) without lens & including height of leg (0.28 in 7mm)
Weight	..... 25.8 lbs. (11.7 kg.) (without lens)
Packaged Size (HxWxD)	..... 15.2 x 19.4 x 24.8 in. (388 x 492 x 630 mm)
Packaged Weight	..... 32 lbs. (14.92 kg)
Power Requirements	..... 100-240V AC, 50/60Hz
Power Consumption/Heat	..... 490 W/1672 BTU/hr (421 Kcal/hr)
Power Cord	..... 10' (3 M) Type 3, Detachable
Electrical Safety Compliance	..... IEC/UL/cUL
Electromagnetic Compatibility	..... FCC Class B, CE Mark
Security Facilities	..... Kensington® Security Slot
Operating Temperature	..... 41~104°F (5~40°C)
User Maintenance	..... Replace Air Filter Cartridge, 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.



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