

# XGA Boardroom Projector

LC-X60



# LC-X60

## 4000 ANSI Lumens!



### New Features:

1. Champagne Gold cabinet color.
2. Brightness: 4000 ANSI Lumens.
3. Contrast Ratio 1000:1.

### New Specifications:

1. DVI data & HDCP video support.
2. Switchable HD15 signal input / monitor output connector.
3. Professional 5-BNC Analog Data / 3-BNC Component Video Input.

**EIKI**  
PROJECTORS

- 4000 ANSI Lumens bright, at 90%+ uniformity, and a 1000:1 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 21 lbs! Compact and easy to carry.
- True XGA resolution. SXGA, XGA, SVGA, VGA and MAC compatible.

- Smart data compression / expansion, and video scaling.
- 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.
- 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!

**EIKI MEANS PROJECTORS ... AND MORE!**

# LC-X60



**(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 control and Laser Pointer and 2 x AA batteries and 5 ft. (1.5M) wired remote cable. Serial (DB9~8DIN) control cable. USB Cable for Computer Mouse control. Dust Cover.

## OPTIONAL ACCESSORIES:

Replacement Lamp. Soft Carry Bag with Wheels and Telescoping Handle. ATA-Style Shipping Case with Wheels and Telescoping Handle. Wideangle and Telephoto Lenses. Ceiling Mount. Ceiling Post and Plate. Eztrol Local Control. NetDirector Network Interface. NPC-1 Network Control.

## SPECIFICATIONS: LC-X60

Screen Brightness	4000 ANSI Lumens / 3200 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	300 Watt NSH / 240 Watt in Eco mode
Estimated Lamp Life	2,000 Hours
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	3.6~63.1 ft. (1.16~19.23 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 w/Laser Pointer x 1
Ports	Mouse: USB x 1, Control: 8-pin DIN x1, Wired RC: MiniStereo x1
Computer Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	SXGA, XGA, SVGA, VGA & MAC
Computer: Formats	1400 x 1050 through 640 x 480
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:	1a. either Computer: HD15 x 1; Analog RGB 1b. or DVI-D x 1 Digital RGB or 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
Audio: Built In Speakers	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 x 2 (Stereo) Push Terminal x 2 (front)
Fan Noise	39 dBA / 35 dBA (in Eco-Mode)
Size (HxWxD)	6.7 x 12.6 x 17.13 in. (171 x 319 x 435 mm.)
Weight	19.6 lbs. (8.9 kg.)
Packaged Size (HxWxD)	13.3 x 17.8 x 24.9 in. (337 x 450 x 630 mm.)
Packaged Weight	29.76 lb. (13.5 kg.)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	450 W / 350 in Eco-Mode
Heat	1536 BTU/hr. (387 Kcal/hr.) / 1195 (301) in Eco-Mode
Power Cord	10' (3M) Type 3, Detachable
Safety Compliance	UL Listed
Security Facilities	Kensington® Security Slot
Operating Temperature	41~95°F (5~35°C)
User Maintenance	Clean Air Filter, Replace Lamp
Warranty: Projector	3 Yr. / 6000 Hr. *(Parts/Labor to Correct Defects)
Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata) * whichever occurs first

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



Specifications subject to change without notice.

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