

## XGA "G" Series Projectors



# LC-XG210

## 3,500 ANSI Lumens!

*New! 1.0" P*S*i LCD Panels Projectors!  
Get high brightness and low fan noise,  
plus a choice of optional lenses.*



*MicroLens Array delivers  
800:1 contrast ratio!*

**EIKI**  
PROJECTORS

- 3500 ANSI Lumens, at a 800:1 contrast ratio, thanks to MicroLens Array.
- Extremely quiet operation: fan noise as low as 31 dBA in Eco-Mode.
- 3 panel LCD imaging for rich, color saturated visuals.
- Weighs only 17.2 lb! Compact and easy to carry and store.
- True XGA Resolution. SXGA~VGA compatible. Two data inputs.
- Smart data compression / expansion, and video scaling.

- Power zoom and focus. Power lens shift. Digital keystone correction.
- Optional WideAngle & Telephoto Zoom Lenses. Quick Lens Change System.
- Wireless remote with mouse and laser pointer. 7-power digital zoom.
- Accepts DVD & HDTV Component Video, plus Composite, and S-Video Input.
- Displays all video color standards, in both 4:3 and 16:9 aspect ratio.
- Enhanced progressive scan up to 1080i, and 2-3 pulldown support.
- Optional Media Card Imager and Wireless Imager attachments.
- 3 Year\* Projector Warranty!

LC-XG210 / LC-XG110

***EIKI Means Projectors ... and more!***

# LC-XG210



Height: 6.4"  
Width: 16.8"  
Depth: 11.9"



Range of Wide angle and telephoto lenses are available to satisfy a variety of projection requirements.



Lamps Contain 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. HD15 (VGA-type) Computer Input Cable. DVI~HD15 (VGA) Adapter. Wireless Remote with Mouse Control and Laser Pointer & Batteries (AAx2). Mouse cables for computer USB and Serial/RS-232. Dust Cover.

## OPTIONAL ACCESSORIES:

Replacement Lamp. DVI~HD15 (VGA) Input Cable. PS/2 and ADB Mouse Cables. Luggage-Style Carrying Case with Wheels and Telescoping Handle and Detachable Computer Compartment. ATA-Style Shipping Case with wheels and Telescoping Handle. Wideangle and Telephoto Lenses. Ceiling Mount. Ceiling Post & Plate. 33' (10m) Mouse Extension Cable. Media Card Imager (Compact Flash Computerless Slide Show System). Wireless Imager (Wi-Fi Content Delivery and Projector Control System). EZtrol Local Control. Pj-to-NetDirector Interface. NPC-1 Network Control.

## Model LC-XG110

The LC-XG110 lacks the light-optimizing MicroLens Array, resulting in a lower cost projector with lower brightness and contrast. Brightness: 2700 ANSI Lumens / 2200 in Eco-Mode. Contrast Ratio: 700:1.



Specifications subject to change without notice.  
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## SPECIFICATIONS: LC-XG210

Screen Brightness	3500 ANSI Lumens / 2800 in Eco-Mode
Illumination Uniformity	90%
Size of Color Palette	16.7 Million
Contrast Ratio	800:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines (HDTV)
Projection Lamp	250 Watt UHP / operates at 200 in Eco-Mode
Estimated Lamp Life	2,000 Hours
Imaging System	0.99" 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:1.7~2.1; FL: 1.34~2.19 in. (34~44 mm)
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width: 1.69~2.19:1
Image Diagonal	30~300 in. (76.2~762 cm)
Image Width	2.0~20.0 ft. (0.61~6.1 m.)
Throw Distance	3.4~43.7 ft. (1.04~13.32 m.)
Front Elevation	up to 10.0° up / +/- 20°
Anti-Keystone	Power Lens Shift, Ratio (Top:Bottom) 10:0~1:1
Vertical Anti-Keystone	Digital: up to 30° up or down
Horizontal Keystone Correction	Digital: up to 10° left or right
Scanning Frequency	Auto: H Sync. 15-100 kHz; V Sync. 50-100 Hz
Dot Clock	140 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control/Power Management	Full Function/Auto Shut-Off
Remote Proj & Mouse Ctrl	Wireless x 1 w/ Laser Pointer
Ports	Mouse: USB x1, Mouse/Control: 8-pin DIN x 1
Computer Native Resolution	1024 x 768 (XGA)
Computer Compatibility	SXGA, XGA, SVGA, VGA & MAC
Computer: Image Sizing	Normal or Smart compressed or expanded
Computer: Formats	1280x1024, 1024x768, 800x600, 640x480
Computer: Image Sizing	Normal, or Smart Compressed or Expanded
Computer Input Channels	2
Computer: Inputs	1. Computer 1 ..... HD15 x 1 data, Audio: (Stereo) MiniStereo x 1 (L&R) 2. Computer 2 ..... DVI-I data, Audio: (Stereo) MiniStereo x 1 (L&R)
Computer Monitor Output	HD-15 x 1
Video: 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, 16:9
Video: Image Resizing	Video Scaling Technology
Video: Systems	Composite, S-Video, Component (Y, Pb/Cb, PrCr)
Video: Input Channels	1
Video: Inputs	RCA x 1 Composite, S-Video x 1, RCA x 3 Component (Y,Pb/Cb,Pr/Cr) Audio: RCA x 2 (L&R Stereo)
Audio: Amplifier	Stereo: 2 Watts RMS
Audio: Built In Speakers	Stereo: 1.8 in. (4.5 cm.) x 2
Audio: Speaker Output	(Stereo) MiniStereo x 1 (8 Ohm)
Fan Noise	31 dBA (in Eco-Mode)
Size (HxWxD)	6.4 x 11.9 x 16.8 in. (162 x 302 x 426 mm.) includes leg 0.8" (20.7 mm.) and lens cover 0.3" (7.1 mm.)
Weight	17.2 lb. (8.8 kg)
Packaged Size (HxWxD)	13.3 x 18.0 x 24.7 in. (337 x 456 x 626 mm.)
Packaged Weight	27.4 lb. (12.4 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	350 W in Normal mode)
Heat	1195 BTU/hr. (301 Kcal/hr.) in Normal 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.*



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