

## XGA "G" Series Projectors



# LC-XG200

**3,200 ANSI Lumens!**

*New! .99" 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

- 3200 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!

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



# LC-XG200



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

Wireless remote controls both projector and mouse.



This warning is required by the U.S. FDA and pertains to the laser pointer in the wireless remote control of this projector.

Full array of connections: just connect & project.



**Hg** This warning is in response to requirements of the US State of Vermont and pertains to the trace elements of mercury in the lamp of this projector. 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 10' (3.m), 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. Soft Carry Bag. Luggage-Style Carrying Case with Wheels and Telescoping Handle and Detachable Computer Compartment. ATA-Style Shipping Case with wheels and Telescoping Handle. 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). Wideangle and Telephoto Lenses.

## Model LC-XG100

The LC-XG100 lacks the light-optimizing MicroLens Array, resulting in a lower cost projector with lower brightness and contrast. Brightness: 2500 ANSI Lumens / 2000 in Eco-Mode. Contrast Ratio: 700:1.

## SPECIFICATIONS: LC-XG200

|                                  |   |
|----------------------------------|---|
| Screen Brightness                | 3200 ANSI Lumens / 2560 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                   | 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 ft. (0.61~6.1 m.)  |
| Throw Distance                   | 3.4~43.7 ft. (1.04~13.32 m.)  |
| Front Elevation                  | up to 10.0°   |
| 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   |
| Data Input Channels              | 2   |
| 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)  |
| Data Monitor Output              | HD-15 x 1   |
| Video: System Compatibility      | NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N  |
| Video: HDTV Compatability        | 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   |
| 1. Video                         | 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                        | 36 dBA / 31 dBA in Eco-Mode   |
| Size (HxWxD)                     | 6.4 x 11.9 x 16.8 in. (161.7 x 301.8 x 425.9mm.) 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.*



Specifications subject to change without notice.

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