

# LC-XG400

## XGA "G" Series Projector 5000 ANSI Lumens

- ▼ 5000 ANSI Lumens bright, at 90%+ uniformity and a 1000:1 contrast ratio.
- ▼ 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 5 BNC 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 1080i.
- ▼ Power zoom & focus. V & H Power lens shift. Digital keystone correction.
- ▼ Optional Wideangle and Telephoto lenses. Instant Lens Change System.
- ▼ Converts Interlace to Progressive scan. 3-2 (and 2-2) pulldown support.
- ▼ Variable Power Management Option. Optional Local or Remote Keylock.
- ▼ Custom Warmup Screen Image Option. Built-in Color Auto Picture Control.
- ▼ Wireless/wired remote w/mouse and laser pointer. -50%~+700% digital zoom.
- ▼ 3 Year\* Projector Warranty!

### Great Features

1. High Brightness and Contrast. Range of optional lens 0.8~11.3:1.
2. Physically centered lens. Projector supports pitch through 360°.
3. Power Lens shift Up 50%, Left or Right 15%.
4. Push-button lens replacement (no dismantling required).
5. One-way cooling system (1 in & 1 out port) simplifies installation.
6. Front-accessed high-capacity air filter simplifies maintenance.
7. Clogged air filter detection with both LED and on-screen warning.
8. Rear-accessed lamphouse makes lamp change easy.
9. Built-in test pattern array for easy adjustments.

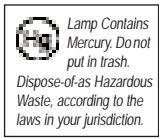


Get the rich color imaging of 3-panel LCD technology in an installation projector with unparalleled brightness and compatibility.

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

# LC-XG400

# 5000 ANSI Lumens



### INCLUDED ACCESSORIES:

Quick Start Guide. Owner's Manual on CD-ROM. AC Power Cord 10' (3m) Type 3, Detachable. Lens Cover. VGA-type (Dsub15~Dsub15) type Computer Input Cable. Wireless/wired Remote with Mouse Control and Laser Pointer & 2 x AAA batteries. USB Cable for Computer Mouse control. Serial (DB9~8DIN) control cable (RS-232).

### 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 & Plate. 100' (30M) Wired Remote Cable. EZ-250 Local Control. PiNet Network Interface. NPC-1 Network Control.



Specifications subject to change without notice.  
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## SPECIFICATIONS: LC-XG400

Brightness	.....	up to 5000 ANSI Lumens
Illumination Uniformity	.....	up to 90% (on axis)
Size of Color Palette	.....	16.7 Million
Contrast Ratio	.....	up to 1000:1 (Full ON/OFF)
Projection Lamp	.....	330 Watts NSHA x 1
Estimated Lamp Life	.....	up to 3000 Hours of Use
Imaging System	.....	1.0" 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 & Focus
Lens Specs	.....	Speed: f: 1.7~2.1; FL: 1.3~1.69 in. (33~43 mm)
Lens Ratios	.....	Zoom Max:Min: 1.3:1; Throw: Width: 1.64~2.13:1
Image Diagonal	.....	30~300 in. (76.2~762 cm)
Image Width	.....	2.0~20 ft. (0.61~6.1 m)
Throw Distance (wide~tele)	.....	3.9~32.8 ft. (1.2~10.0 m)
Front Elevation	.....	up to 5°
Maximum Pitch	.....	anywhere up to 360° off the horizontal axis
Vertical Anti Keystone	.....	Power Lens Shift, Up Only, 50%
Horizontal Anti Keystone	.....	Power Lens Shift, Left or Right, 15%
Vertical Keystone Correction	.....	Digital: up to 40° up or down
Scanning Frequency	.....	Auto: H Sync. 15-100 kHz; V Sync. 50-100 Hz
Dot Clock	.....	140 MHz Analog/100 MHz Digital
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
Auxiliary Ports:	.....	Mouse: USB-B x 1, Wired RC: MiniStereo x 1
	.....	Control: 8-pin DIN x 1, Network Interface: Option Connector x 1
Computer: Native Resolution	.....	1024 x 768 (XGA)
Computer: Compatibility	.....	XGA & SXGA+ (analog only), SXGA, WXGA, XGA, SVGA, VGA and MAC (analog & digital)
Computer: Formats	.....	1600 x 1200 thru 640 x 480
Computer: Imaging 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
Video: Formats Supported	.....	4:3 and 16:9
Video: Image Resizing	.....	Video Scaling Technology
Video: Systems	.....	Composite, S-Video, Component Analog, & Digital
Inputs:		
1a. either: Analog Computer:	.....	HD15 x 1
1b. or Digital Computer, or Digital Video w/HDCP	.....	DVI-D x 1
plus Stereo Audio:	.....	MiniStereo x 1
2a. either Analog Computer (RGBHV):	.....	BNC x 5
2b. or Analog Video: (Y,Pb/Cb,Pr/Cr) (BNC x 3):	.....	BNC x 5
3. either Composite Video:	.....	RCA x 1
or S-Video:	.....	S-Video x 1
plus, Stereo Audio:	.....	RCA x 2
Outputs:		
Analog Computer:	.....	HD15 x 1
Stereo Audio - Variable Line	.....	Stereo: MiniStereo x 1
Audio: Built in Speakers	.....	1.1 in. (28 mm) x 1
Fan Noise	.....	as low as 35 dBA
Overall Size (HxWxD)	.....	6.46 x 13.7 x 17.48 in. (164 x 348.1 x 444 mm)
	.....	(Including foot)
Weight	.....	19.62 lbs. (8.9 kg)
Packaged Size (HxWxD)	.....	14.6 x 19.3 x 23.3 in. (370 x 490 x 590 mm)
Packaged Weight	.....	28.4 lbs. (12.9 kg)
Power Requirements	.....	100-240V AC, 50/60 Hz
Power Consumption	.....	up to 500 Watts
Heat	.....	up to 1706 BTU (430 KC)
AC Power Cord	.....	10' (3M) Type 3 detachable x 1
Safety Compliance	.....	IEC (EN)60950, UL60950/CUL
Electromagnetic Compatibility	.....	FCC Class B, CE Mark
Security Facilities	.....	Kensington® Security Slot
Operating Temperature	.....	41~95°F (5~35°C)
User Maintenance	.....	Clean Air Filter, 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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