

Get the rich color imaging of 3-panel LCD technology in a compact, lightweight projector. More than bright ... it's Brilliant!

Key Features

- ◆ 4,500 ANSI Lumens, 85% uniformity, and 1000:1 contrast ratio.
- ◆ Native XGA resolution. Compatible with inputs up-to UXGA and WUXGA.
- ◆ Supports analog video inputs in all color standards up-to 1080i.
- ◆ Durable inorganic 3-panel LCD imaging engine with a high contrast ratio.
- ◆ 8-bit color processing yields a 16.7 million color palette.
- ◆ Convenient midrange (1.6:1) manual zoom and focus lens.
- ◆ Fixed image offset. Automatic vertical & horizontal digital keystone correction.
- ◆ Accepts Composite, Component, and S-Video in all major standards.
- ◆ Two Dsub15 computer inputs, plus one Dsub15 computer monitor output.
- ◆ Built-in wired LAN connection for projector monitoring and control.
- ◆ Built-in 1 Watt amplifier and speaker system. Closed Caption decoding.
- ◆ Variable power management option.
- ◆ Kensington® security slot. Optional Local or Remote keylock.
- ◆ Color board modes. Auto input search. Auto setup. 16x digital zoom.
- ◆ 3 year projector warranty.

Bright enough for use in conference rooms and lecture theaters with the lights on, the EIKI LC-XB43 is among our brightest attached lens projectors. A cost-effective ultraportable, the LC-XB43 offers high contrast inorganic 3LCD imaging and great analog connectivity. For digital connections and wired/wireless network control and content delivery, consider the XGA LC-XB43N or WXGA/720p LC-WB42NA.

LC-XB43



**4,500 Lumens • XGA • 3LCD
"Brilliant" Series Projector**

**Wired LAN (RJ45) Connection
High Contrast, Durable Inorganic LCD Panels
Vertical, Horizontal and Corner Keystone Correction**



EIKI
Projectors... and more!

SPECIFICATIONS:

Brightness	up-to 4,500 ANSI Lumens
Contrast Ratio	up-to 1000:1
Illumination Uniformity (corner to center)	85%
Resolution and Aspect Ratio	XGA (1024x768), 4x3
Color Reproduction	8-bit (16.7 million colors)
Projection Lamp	275 Watts NSHA
Estimated Lamp Life	up-to 3,000 Hours
Imaging System	0.8 in (20 mm) Inorganic LCD Panels x 3
Total Pixels	2,359,296 ((1024x768) x 3)
Scanning Frequency	Auto: H: 15~100 kHz, V: 50~100 Hz
Pixel Clock	up-to 140 MHz
Lens	Attached - Manual Zoom and Focus
Lens Specs	Speed: f: 1.7~2.5; FL: 0.75~1.19 in (19.2~30.2 mm)
Lens Ratios	Zoom Max:Min 1.6:1; Throw:Width 1.15~1.85:1
Image Diagonal	40~300 in (102~762 cm)
Image Width	2.2~20 ft (0.67~6.1 m)
Throw Distance	3~37.7 ft (0.93~11.5 m)
Projector elevation adjustment (legs)	up-to 8.9°
Up Maximum Pitch	up-to 360°
Vertical Lens Shift (% of image height)	Fixed: 40% Up
Vertical Keystone Correction	Digital: up-to 40° Up or Down
Horizontal Keystone Correction	Digital: up-to 30° Left or Right
Corner Keystone Correction	Digital: range depends on input signal
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shutdown
RS232 Control Port	Dsub9 x 1
Remote Projector Control	Wireless (Infra Red) x 1
LAN Port	RJ45 x 1
Computer Input in Pixels	up-to 1600x1200 (4:3), 1920x1200 (16:10)
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
Analog Wide Inputs	WUXGA, WSXGA+, WXGA+, WXGA
Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Image Signal Resizing	Smart Scaling Technology
Video Inputs Analog	480i/p, 575i/p, 720p, 1035i, 1080i
Image Signal Inputs	
1. Computer 1	Dsub15 x 1
Component Video (with optional adapter, RCA x 3)	
2. Computer 2:	Dsub15 x 1
3. Composite Video	RCA x 1
4. S-Video:	S-Video x 1
Audio Signal Inputs	
Computer & Component Inputs	Stereo: MiniStereo x 2
S-Video and Composite Inputs	Stereo: RCA x 2
Outputs	
Computer Monitor:	Dsub15 x 1
Audio Output	Variable, Stereo: MiniStereo x 1
Amplifier	Stereo: 1 Watt
Speaker:	1.1 in (2.8 cm) x 1 Mono
Fan Noise	as low as 30 dBA
Cabinet Size (HxWxD)	3.07 x 13.15 x 10.3 in (7.8 x 33.4 x 26.2 mm)
(excluding legs)	
Weight	7.7 lb (3.5 kg)
Packaged Size (HxWxD)	10.0 x 16.1 x 14.8 in (25.4 x 40.8 x 37.5 mm)
Packaged Weight	13.6 lb (6.2 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	0.5 W in Eco Standby mode, up-to 354 W
Heat	1.7 BTU/hr in Eco Standby mode, up-to 1,208 BTU/hr
Power Cord	10 ft (3 m) Type C13, Detachable
Electrical Safety Compliance	UL, cUL, CE
Electromagnetic Compatibility	FCC Class B, CE
Security Facilities	Kensington® Security Slot
Operating Temperature	41~104°F (5~40°C)
User Maintenance	Clean Air Filter, Replace Lamp
UPC	4571194673968
Limited Warranty: to the original end-use customer only	
Projector:	3 Years
Lamp:	6 months ownership / 500 hours use (whichever occurs first)

EIKI® is a registered trademark of Eiki International, Inc.



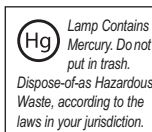
LC-XB43 - XGA • 3LCD "Brilliant" Series.



Just connect and project.



Local control



Remote control.



INCLUDED ACCESSORIES:

Quick Start Guide. Owner's Manual on CD-ROM. Power Cord. VGA Computer Input Cable (Dsub15~Dsub15). Wireless Remote Control (with 2 AAA Batteries), Network Software on CD-ROM. Soft Carry Bag.

OPTIONAL ACCESSORIES:

Replacement Lamp. VGA Component Cable (Dsub15~3-RCA). Ceiling Mount. Ceiling Post and Plate.

Eiki International, Inc.
 30251 Esperanza, Rancho Santa Margarita, CA 92688-2130
 Tel: 800-242-3454; Fax: 800-457-3454, E-mail: usa@eiki.com
 In Canada, 310 First St. Unit 2, P.O. Box 156, Midland, ON L4R 4K8
 Phone: 800-563-3454, Fax: 800-567-4069 E-mail: canada@eiki.com
<http://www.eiki.com>

