

# LC-XB41N

## XGA "Brilliant" Series 4000 ANSI Lumens

- ▼ 4000 ANSI Lumens, 85% uniformity, and 500:1 contrast ratio.
- ▼ Weighs less than 8 lbs! Compact, low-profile design!
- ▼ 3 panel LCD imaging delivers a rich, color saturated picture.
- ▼ XGA resolution. WXGA, UXGA-VGA and MAC compatible.
- ▼ Quiet operation: fan noise as low as 29 dBA.
- ▼ Smart data compression/expansion, and video scaling.
- ▼ Convenient mid-range 1.2:1 manual zoom and focus lens.
- ▼ Preset image offset. Vertical digital keystone correction (Manual/Auto).
- ▼ Two computer inputs, plus one VGA computer monitor output.
- ▼ DVI-I input supports analog & digital data, plus digital video w/HDCP.
- ▼ Accepts Composite, S, and Component Video in all major standards.
- ▼ Displays both 4:3 and 16:9 formats. Supports most HDTV resolutions.
- ▼ Converts Interlace to Progressive scan. 3-2 (and 2-2) Pulldown support.
- ▼ Variable Power Management option. Optional local or remote keylock.
- ▼ Slideshow Page Up/Down on remote control. 16X digital zoom.
- ▼ Custom warm-up screen option. Defaults reset. Auto input search.
- ▼ Wireless/wired remote with mouse control and laser pointer.
- ▼ Green chalkboard projection mode. 3 Year\* Projector Warranty!

### **Outstanding Features**

- 1.** Ethernet wired network projector control and content delivery.
- 2.** WiFi wireless network projector control and content delivery.
- 3.** Computerless slideshow using optional USB memory adapter. (Note: software to support these features is PC/Windows only.)

### **Plus:**

Auto Set-Up (with Auto Keystone Correction).  
Anti-theft alarm system. High brightness and contrast. Two computer inputs, one monitor output. Capable of 360° pitch. Integrated lens cover. UXGA & WXGA compatible. Interlace to Progressive conversion. Turn ON and Show! Turn OFF and Go!

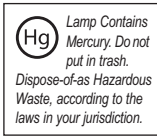
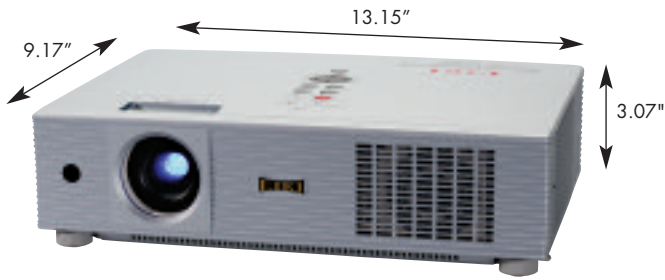


*Get the rich color imaging of 3-panel LCD technology in a compact, lightweight projector. More than bright... it's Brilliant!*

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

# LC-XB41N

# 4000 ANSI Lumens



### INCLUDED ACCESSORIES:

Quick Start Guide. Owner's Manual on CD-ROM. Application Software and Manual on CD-ROM. AC Power Cord. VGA-type Computer Input Cable (HD15~HD15). Wireless/Wired Remote with Mouse Control & Laser Pointer & Batteries (AAA x 2). USB Wireless Lan Adapter. Soft Carry Bag.

### OPTIONAL ACCESSORIES:

Replacement Lamp. USB mouse cable (USB-A~USB-B) Component Video Input Cable (HD15~3-RCA). Scart Video Input Cable (HD15~Scart). DVI~HD15 Adapter. MAC Adapter. MAC Monitor Cable. DB9~Mini DIN-8 cable for RS-232 control. Luggage-Style ("wheelie") Carrying Case with Wheels, Telescoping Handle, and Detachable Computer Compartment. ATA-Style Shipping Case with Wheels and Telescoping Handle. Ceiling Mount. Ceiling Post and Plate. 33' (10 M) Extension Cable for Serial Cable. 256 MB USB Memory Computerless SlideShow Adapter. EZ-250 Local Control.

# EIKI

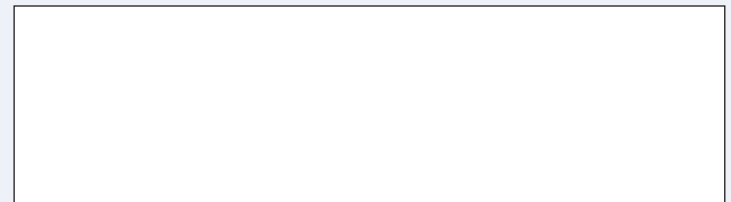
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Specifications subject to change without notice.  
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## SPECIFICATIONS: LC-XB41N

Brightness	up to 4000 ANSI Lumens
Illumination Uniformity	85%
Size of Color Palette	16.7 Million
Contrast Ratio	500:1 (Full ON/OFF)
Projection Lamp	275 Watt NSHA
Estimated Lamp Life	up to 3000 Hours of Use
Imaging System	0.8" 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	Manual Zoom and Focus
Lens Specs	Speed: f:1.7~2.1; FL: 1.05~1.26 in. (26.7~32 mm)
Lens Ratios	Zoom Max:Min: 1.2:1; Throw:Width: 1.62~1.97:1
Image Diagonal	33~300 in. (84~762 cm)
Image Width	2.2~20 ft. (0.67~6.1 m)
Throw Distance (tele~wide)	4.3~32.8 ft. (1.3~10 m)
Front Elevation	Up to 8.9°
Maximum Pitch	anywhere up to 360° off the horizontal axis
Anti Keystone	Preset Image Offset, Ratio (Top:Bottom) 9:1
Vertical Keystone Correction	Digital: up to 40° up or down
Scanning Frequency	Auto: H Sync. 15-100kHz; V Sync. 50-100Hz
Dot Clock	140 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control/Power Management	Full Function/Auto Shutdown
Remote Proj. & Mouse Ctrl	(IR) Wireless/Wired with Laser Pointer x 1
Mouse Port	USB type B x 1
Wired Remote Control Port	MiniStereo x 1
Service Port (for RS-232 control)	Mini DIN 8 Pin x 1
Wired Network Port	RJ45 x 1 (100/10)
Wireless Network & Computerless SlideShow Port	USB type A x 1
Computer Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	UXGA, SXGA+, SXGA, WXGA, XGA, SVGA, VGA & MAC
Computer: Formats	1600 x 1200 through 640 x 480
Computer: Higher Resolutions	Displayed panned or Smart Compressed
Computer: Lower Resolutions	Displayed normal or Smart Expanded
Video Compatibility	NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N
Video HD Compatibility	480i/p, 575i/p, 720p, 1035i, 1080i
Formats Supported	Normal 4:3 and Wide Screen 16:9
Video: Image Sizing	Video Scaling Technology
Image Signal Inputs	
Computer 1/Digital Video w/HDCP:	DVIH x 1
Computer 2/Component Video (w/optional adapter):	HD15 x 1
Video - Composite:	RCA x 1
S-Video:	S-Video x 1
Audio Signal Inputs	
Computer 1 & 2/Component (Stereo)	MiniStereo x 1
Composite/S-Video (Stereo)	RCA x 2
Outputs	
Computer Monitor:	HD15 x 1
Audio (Stereo) - Variable Line:	MiniStereo x 1
Sound - Amplifier (Mono):	1 Watt RMS
Sound - Speaker:	1.1 in. (2.8 cm) x 1
Fan Noise	as low as 29 dBA
Cabinet Size (HxWxD)	3.07 x 13.15 x 9.17 in. (78 x 334 x 233 mm)
Weight	7.7 lb. (3.5 kg)
Packaged Size (HxWxD)	10.0 x 16.5 x 14.4 in. (255 x 420 x 365 mm)
Packaged Weight	13 lb. (5.9 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	up to 390 W
Heat	up to 1331 BTU (335 KC)
Power Cord	10' (3 M) Type 3, Detachable
Safety Compliance	IEC(EN)60950, UL60950/cUL
Electromagnetic Compatibility	FCC Class B & Wireless, 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 (Failed Lamp Replaced Pro-Rata) *whichever occurs first

Talk to your Eiki Dealer... the "pro" in projectors.



### 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>