



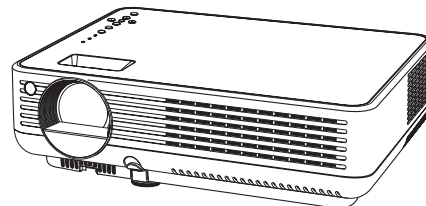
LC-XB21B

Projectors... and more!

KEY FEATURES: Model LC-XB21B

2000 ANSI Lumens, 85% uniformity, and 400:1 contrast ratio.
 Weighs only 6.4 lbs (2.9 kg)! Footprint similar to a sheet of paper!
 3 panel LCD imaging delivers a rich, color saturated picture.
 True XGA resolution. UXGA-VGA, and MAC compatible.
 Quiet operation: fan noise as low as 25 dBA.
 Smart data compression / expansion, and video scaling.
 Manual zoom and focus lens. 2nd Computer In can be Monitor Out.
 Preset image offset. Vertical digital keystone correction.
 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 / 2-2 Pulldown support.
 Variable Power Management option. Optional local or remote keylock.
 VGA-type computer input and computer monitor output.
 Custom warm-up screen option.
 Wireless remote control. 1.2X digital zoom. Turn OFF and GO!
 3 Year* Projector Warranty!

XGA "Brilliant" Series



LC-XB21B

Outstanding Features

1. Convenient manual zoom and focus lens.
2. Second Computer Input can be switched to Monitor Output.
3. Turn OFF and GO! (AC power cord can be removed immediately after OFF).
4. UXGA and WXGA compatible. Interlace to Progressive conversion.
5. Turn ON and Show! (Countdown can be optionally skipped.)

Included Accessories: Owner's Manual on CD-ROM. Quick Start Guide. AC Power Cord. Lens Cover. VGA type Computer Input Cable (HD15 ~ HD15). DB9-Mini DIN-8 cable for RS-232 control. Wireless Remote Control with & Batteries (AA x 2).

Optional Accessories: Soft Carry Bag. Replacement Lamp. Remote Control with Laser Pointer. Component Video Input Cable (HD15-3-RCA). S-Video input cable (HD15-4pin DIN). MAC Adapter. MAC Monitor Cable. 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.

SPECIFICATIONS: Model LC-XB21B

Brightness	up to 2,000 ANSI Lumens	Video: Compatibility	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Illumination Uniformity	85%	Video: HD Compatibility	480i/p, 575i/p, 720p, 1035i, 1080i
Size of Color Palette	16.7 Million	Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Contrast Ratio	400:1 (Full ON/OFF)	Video: Image Sizing	Video Scaling Technology
Projection Lamp	200 Watt UHP	Image Signal Inputs	
Estimated Lamp Life	up to 3000 Hours of Use	Computer 1- Component / S-Video (with optional adapters)	HD15 x 1
Imaging System	0.6" PolySilicon active matrix TFT Panels x 3	Computer 2 / Monitor Out (switchable)	HD15 x 1
Screen Pixels	1024 x 768 in stripe configuration	Video (Composite)	RCA x 1
Total Pixels	2,359,296 ((1024 x 768) x 3)	Audio Signal Inputs	
Lens Type	Manual zoom and focus	Computer - Component / S-Video	Stereo: Ministereo x 1
Lens Specs	Speed: f:1.65~1.83; FL: 0.89~1.06 in. (22.5~27 mm)	Video (Composite)	RCA x 2 (R, L-mono)
Lens Ratios	Zoom: 1.2:1; Throw:Width: 1.78~2.15:1	Audio: Amplifier	Mono: 1 Watt RMS
Image Diagonal	40~300 in. (102~762 cm)	Audio: Built In Speakers	1.1 in. (2.8 cm) x 1
Image Width	2.67~20 ft. (0.84~6.1 m.)	Audio: Output	Stereo: Ministereo x 1 (Variable)
Throw Distance	4.27~42.38 ft. (1.3~9.9 m.)	Fan Noise	as low as 25 dBA
Front Elevation / Maximum Tilt	up to 10° up / +/- 10°	Cabinet Size (HxWxD)	3.15 x 13.00 x 9.33in. (80 x 330 x 237mm.)
Anti Keystone	Fixed Image Offset, Ratio (Top:Bottom) 6:1		** excluding legs and lens
Vertical Keystone Correction	Digital: up to 20° up or down	Weight	6.4 lbs. (2.9 kg.)
Scanning Frequency	Auto: H Sync. 15-100kHz; V Sync. 50-100Hz	Packaged Size (H x W x D)	8.9 x 17.1 x 18.1in. (225 x 434 x 460mm.)
Dot Clock	140 MHz	Packaged Weight	10.4 (4.7 kg.)
Image Orientation	Normal, Reversed, Inverted	Power Requirements	100-240V AC, 50/60Hz
Power Management	Auto Shutdown	Power Consumption	up to 250 Watts
Remote Projector Ctrl	Wireless (Infra Red) x 1	Heat	up to 853 BTU (215 KC)
Service Port (for RS-232 control)	Mini DIN 8 Pin x 1	Power Cord	10' (3M) Type 3, Detachable
Computer Native Resolution	1024 x 768 (XGA)	Electrical Safety Compliance	IEC / UL / cUL
Computer: Compatibility	UXGA, SXGA+, SXGA, WXGA, XGA, SVGA, VGA & MAC	Electromagnetic Compatibility	FCC Class B, CE Mark
Computer: Formats	1600 x 1200 through 640x480	Security Facilities	Kensington® Security Slot
Computer: Higher Resolutions	Displayed panned or Smart Compressed	Operating Temperature	41~95°F (5~35°C)
Computer: Lower Resolution	Displayed normal or Smart Expanded	User Maintenance	Clean Air Filter, Replace Lamp
		Warranty: (to the original end-use customer)	
		Projector:	3 Yr. / 6000 Hr. *(Parts & Labor to Correct Defects)
		Lamp:	90 Days (Failed Lamp Replaced Pro-Rata)
			* Whichever occurs first

Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Laws in your jurisdiction.

Specifications subject to change without notice. ©2008 Eiki International, Inc. Issued June 2, 2008.

Eiki International, Inc., 30251 Esperanza, Rancho Santa Margarita, CA 92688-2132. 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. Tel: 800-563-3454, Fax: 800-567-4069, E-mail: canada@eiki.com

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