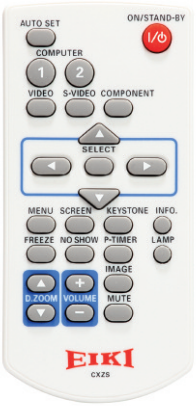
4,000 ANSI Lumens • XGA • 3LCD

LC-XB250

"School" Series Projector



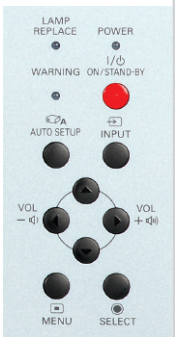
Cost effective projector with zoom lens and network monitoring and control. Fast, wide-range zoom. Screen filling brightness. 10 watts of sound. Quiet operation. Long-life lamp. Turn ON and Show! ("instant" ON) Turn OFF and Go! (no cool down).



Key Features:

- 4,000 ANSI lumens, 85% uniformity and 2000:1 contrast ratio.
- Native XGA resolution. Compatible with inputs up-to UXGA and WUXGA.
- Supports analog and digital video input in all color standards up-to 1080i.
- Featuring 3 LCD Inorganic Panel Technology for rich, color saturated pictures.
- Convenient mid-range (1.6:1) manual zoom and focus lens.
- Fixed image offset. Automatic vertical digital keystone correction.
- Accepts composite, component and S-Video in all major standards.
- Displays both 4:3 and 16:9 formats. Supports most HDTV resolutions
- Built-in 10 watt sound system. Closed caption decoding.
- Wired network monitoring and control. Digital zoom: 50% ~ 400%.
- Variable power management option. Optional local or remote keylock.
- VGA and DVI-I computer inputs and VGA computer monitor output.
- Wireless remote control with mouse control and laser pointer.
- Quiet operation: fan noise as low as 29 dBA.
- 3 year projector warranty.

3LCD



EIKI®

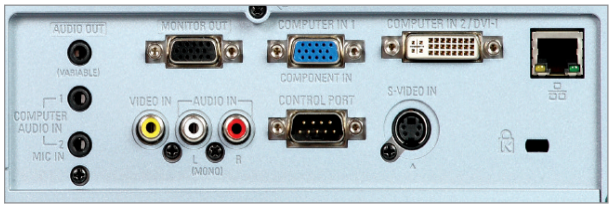
Projectors... and more!

LC-XB250 SPECIFICATIONS:

Brightness	up-to 4,000 ANSI Lumens
Contrast Ratio	up-to 2000:1
Illumination Uniformity (corner to center)	85%
Resolution and Aspect Ratio	XGA (1024 x 768), 4:3
Color Reproduction	8 bit (16.7 million colors)
Projection Lamp	245 watts UHP
Estimated Lamp Life	up-to 5000 hours
Total Pixels	2,359,296 ((1024 x 768) x 3)
Imaging System	0.63" Inorganic PolySilicon active matrix TFT Panels 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: 1.65 ~ 2.33; FL: 0.609 ~ 0.966 in (15.5 ~ 24.5 mm)
Lens Ratios	Zoom Max:Min: 1.6:1; Throw:Width 1.18 ~ 1.91:1
Image Diagonal	30 ~ 300 in (76 ~ 762 cm)
Image Width	2.0 ~ 20 ft (0.61 ~ 6.1 m)
Throw Distance	2.3 ~ 24 ft (0.7 ~ 7.2 m)
Projector Elevation Adjustment (legs)	up-to 12° Up
Maximum Pitch	up-to 30° Up or Down
Anti Keystone	Fixed Image Offset, Ratio (Top:Bottom) 9:1
Vertical Keystone Correction	Digital: up-to 30° Up or Down
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shutdown
RS232 Control Port	Dsub9 x 1
Remote Control	Wireless x 1 with Laser Pointer
LAN Port	RJ45 x 1
Computer Input in Pixels	up-to 1600 x 1200 (4:3), 1920 x 1200 (16:10)
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
Analog Wide Inputs	WUXGA, WSXGA+, WXGA+, WXGA
Digital 4x3 Inputs	SXGA+, SXGA, XGA, SVGA, VGA
Digital Wide Inputs	WUXGA, WSXGA+, WXGA+, WXGA
Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Video Input Analog	480i/p, 575i/p, 720p, 1035i, 1080i
Video Input Digital	480p, 575p, 720p, 1035i, 1080i
Image Signal Resizing	Smart Scaling Technology
Image Signal Inputs	Smart Scaling Technology
1. Computer Analog / Component (w / optional adapter)	Dsub15 x 1
2. Computer Digital & Analog / Digital Video	DVI-I x 1
3. Composite Video	RCA x 1
4. S-Video	S-Video x 1
Audio Signal Inputs	
For Inputs 1 & 2 / Microphone Input	Stereo: MiniStereo x 2
For Inputs 3 & 4	Stereo: RCA x 2
Outputs	
Computer Monitor	Dsub15 x 1
Audio Output	Variable, Stereo: MiniStereo x 1
Amplifier	Mono: 10 watt
Speaker	1.46 in (3.7 cm) x 1 (Mono)
Fan Noise	as low as 29 dBA
Cabinet Size (HxWxD)	3.44 x 13.77 x 10 in (8.74 x 35 x 25.4 cm) (excluding legs and lens)
Weight	7.5 lb (3.4 kg)
Packaged Size (HxWxD)	7.8 x 17.1 x 16 in (19.8 x 43.4 x 40.6 cm
Packaged Weight	13 lb (5.9 kg)
Power Requirements	100 ~ 240V AC, 50/60 Hz
Power Consumption	0.5 W (Standby Eco) up-to 322 watts
Heat	up-to 1179 BTU/hr
Power Cord	7.5' (2.3M), IEC Type C13, Detachable
Electrical Safety Compliance	UL, cUL, IEC
Electromagnetic Compatibility	FCC Class B, CE Mark
Security Facilities	Kensington® Security Slot
Operating Temperature	41 ~ 95°F (5 ~ 35°C)
Air Filter	User-Clean Filter
User Maintenance	Clean Air Filter, Replace Lamp
Limited Warranty: to the original end-use customer only	
Projector	3 years
Lamp	6 months ownership / 500 hrs use (which ever occurs first)

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Low Power Consumption in Standby Eco.
High Speed Wide Range Zoom Lens.
Wired LAN Connection.



Includes a full complement of connections, including network control.

Hg *Lamp Contains Mercury. Do not put in trash. Dispose-of-as Hazardous Waste, according to the laws in your jurisdiction.*



LC-XB250 • XGA projector



Built-in 10 Watt sound system.



Connect and project.



Handy access to air filter.

INCLUDED ACCESSORIES:
Quick Start Guide. Owner's Manual on CD-ROM. Power Cord. VGA Computer Input Cable (Dsub15 to Dsub15). Wireless Remote Control & Batteries (AAA x 2). Network Software on CD-ROM. Soft Carry Bag. Lens Cover. Filter cover for ceiling mount.

OPTIONAL ACCESSORIES:
Replacement Lamp. Component Video Input Cable (Dsub15 to 3RCA). Ceiling Mount. Ceiling Post & Plate.

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Projectors... and more!
www.eiki.com

Eiki International, Inc.
30251 Esperanza △ Rancho Santa Margarita, CA 92688-2130
Phone: 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