

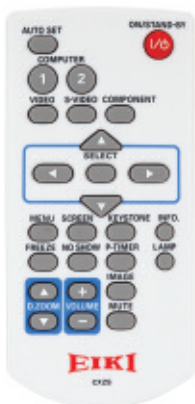
4,000 ANSI Lumens • XGA • 3LCD

LC-XB250A

"Brilliant" 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 1080p.
- △ Convenient mid-range (1.6:1) manual zoom and focus lens.
- △ Fixed image offset. Automatic vertical digital keystone correction.
- △ Wired network monitoring and control. Digital zoom: 50% to 400%.
- △ Accepts composite, component, and S-Video in all major standards.
- △ Displays both 4:3 and 16:9 aspect ratios. Supports most HDTV resolutions.
- △ Built-in 10 Watt sound system. Closed Caption decoding (NTSC).
- △ Variable power management option. Optional local or remote keylock.
- △ VGA and DVI-I computer inputs, and VGA computer monitor output.
- △ Wireless remote control. Quiet operation: fan noise as low as 29 dBA.
- △ 3 year projector warranty.



EIKI
Projectors... and more!



LC-XB250A SPECIFICATIONS:

Brightness up-to 4,000 ANSI Lumens
 Contrast Ratio up-to 2000:1
 Illumination Uniformity 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 in (16 mm) Inorganic LCD Panels x 3
 Scanning Frequency Auto: H Sync. 15 ~ 100 kHz; V Sync. 50 ~ 100 Hz
 Pixel Clock up-to 140 MHz
 Lens Attached - Manual Zoom and Focus
 Lens Specs Speed: f: 1.6 ~ 2.33; FL: 0.609 ~ 0.965 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
 Remote Control Wireless x 1
 RS-232 Control Port Dsub9 x 1
 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, MAC
 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/p
 Video Input Digital 480p, 575p, 720p, 1080p

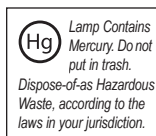
Image Signal Resizing Smart Scaling Technology
 Image Signal Inputs
 Computer 1 / Component (w/ optional adapter) Dsub15 x 1
 Computer 2 Analog & Digital / Digital Video w/ HDCP DVI-I x 1
 Composite Video RCA x 1
 S-Video S-Video x 1
 Audio Signal Inputs
 Computer Audio / Microphone Input Stereo: MiniStereo x 2
 Video Audio RCA x 2 (L/R)
 Outputs
 Computer Monitor Dsub15 x 1
 Audio Output Variable, Stereo: MiniStereo x 1
 Amplifier Mono: 10 watt
 Speaker 1.4 in (3.7 cm) x 1 (Mono)
 Fan Noise as low as 29 dBA
 Cabinet Size (HxWxD) 3.44 x 13.77 x 10.0 in (8.74 x 35 x 25.4 cm)
 (excluding legs and lens)
 Weight 7.5 lb (3.4 kg)
 Packaged Cabinet Size (HxWxD) 7.7 x 17.1 x 16 in (19.8 x 43.4 x 40.6 cm)
 Packaged Weight 13.0 lb (5.9 kg)
 Operating Temperature 41 ~ 95°F (5 ~ 35°C)
 Electrical Safety Compliance UL, cUL, IEC
 Electromagnetic Compatibility FCC Class B, CE Mark
 Power Requirements 100 ~ 240V AC, 50/60 Hz
 Power Consumption 0.5 W in Eco Standby mode, up-to 322 W
 Heat up-to 1,179 BTU/hr
 Security Facilities Kensington® Security Slot
 UPC 4571194675191
 Air Filter User-Clean Filter
 User Maintenance Clean Filter, Replace Lamp
 Limited Warranty: to the original end-use customer only
 Projector 3 years / 6000 hours (which ever occurs first)
 Lamp 6 months ownership / 500 hrs use (which ever occurs first)

EIKI® is a registered trademark of EIKI International, Inc. Kensington® is a registered trademark of ACCO Brands Corporation.

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



Includes a full complement of connections, including network control.



LC-XB250A • XGA projector



Built-in 10 Watt sound system.



Easy to change long-life lamp.



Handy access to air filter.

INCLUDED ACCESSORIES:

Quick Start Guide, Owner's Manual on CD-ROM, VGA Computer Input Cable (Dsub15 to Dsub15), 7.5 ft (2.3 m) Detachable Power Cord, Wireless Remote Control (with 2 AAA Batteries), Network Software on CD-ROM, Lens Cover, Filter Cover for Ceiling Mount, Soft Carry Bag.

OPTIONAL ACCESSORIES:

Replacement Lamp, Component Video Input Cable (Dsub15 to 3RCA), Ceiling Mount, Ceiling Post and Plate.

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EIKI International, Inc.

30251 Esperanza Δ Rancho Santa Margarita, CA 92688-2130
 Phone: 800-242-3454 Δ Fax: 800-457-3454 Δ E-mail: usa@eiki.com

In Canada: 310 First St.- Unit 2, P.O. Box 156 Δ Midland, ON L4R 4K8
 Phone: 800-563-3454 Δ Fax: 800-567-4069 Δ E-mail: canada@eiki.com