SVGA / XGA “Brilliant” Series

LC-SB15

1700 ANSI Lumens!

Get the rich color imaging of 3-panel LCD technology in a compact, lightweight projector, plus longer lamp life. Brilliant idea!

- Economical: estimated lamp life 3000 hours.
- Quiet: only 36 dBA.
- 1700 ANSI Lumens bright, 85% uniformity, and 350:1 contrast ratio.
- Native SVGA resolution. XGA, SVGA, and VGA compatible.
- Weighs about 6 lbs! Footprint about the same as a sheet of paper!
- 3 panel LCD imaging delivers a rich, color saturated picture.
- Smart data compression / expansion, and video scaling.
- Convenient wide range (1.5:1) manual zoom and focus lens.
- Preset image offset. Vertical and Horizontal digital keystone correction.

- Accepts Composite, S, and Component Video in all major standards.
- Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
- Supports all HDTV resolutions. Converts Interlace to Progressive scan.
- Variable Power Management option. Optional local or remote keylock.
- DVI is HDCP compatible. Slideshow Page Up/Down on remote control.
- Custom warm-up screen image option. Factory defaults reset.
- Wireless remote with mouse and Laser pointer.
- 7X digital zoom.
- 3 Year* Projector Warranty!

EIKI Means Projectors ... and more!
**SPECIFICATIONS: LC-SB15**

- **Screen Brightness:** 1,700 ANSI Lumens
- **Illumination Uniformity:** 85%+
- **Size of Color Palette:** 16.7 Million
- **Contrast Ratio:** 350:1 (Full ON/OFF)
- **Horizontal Resolution:** 700 TV Lines
- **Projection Lamp:** 200 Watt UHP operating at 160 Watt
- **Estimated Lamp Life:** 3,000 Hours
- **Imaging System:** 0.79" PolySilicon active matrix TFT Panels x 3
- **Screen Resolution:** 800 x 600 in stripe configuration
- **Total Pixels:** 1,440,000 (800 x 600) x 3]
- **Lens Type:** Manual Zoom and Focus
- **Lens Ratio:** Speed: f:1.7~2.5; FL: 0.787~1.181 in. (20~30 mm)
- **Zoom Max: Min:** 1.5:1; Throw: Width: 1.25~1.87:1
- **Image Diagonal:** 40~300 in. (102~762 cm)
- **Image Height:** 2.67~20 ft | 84~61 m
- **Throw Distance:** 3.3~23.3 ft | 11~7.7 m
- **Front Elevation / Maximum Tilt:** up to 11° up / +/- 90°
- **Anti Keystone:** Fixed Image Offset, Ratio (Top/Bottom) 9:1
- **Vertical Keystone Correction:** Digital, up to 40° up or down
- **Horizontal Keystone Correction:** Digital, up to 20° left or right
- **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 Shut-Off
- **Remote Projector & Mouse Control:** Wireless (Infrared) with Laser Pointer x 1
- **Mouse Port:** USB x 1
- **Service Port (RS-232):** Mini DIN 8 Pin x 1
- **Computer Native Resolution:** 800 x 600 (SVGA)
- **Computer Compatibility:** XGA, SVGA, VGA
- **Computer Formats:** 1024x768, 800x600, 640x480
- **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
- **Video: Formats Supported:** Normal 4:3 and Wide Screen 16:9
- **Video: Image Sizing:** Video Scaling Technology
- **Audio: Amplifier:** Mono: 1 Watts RMS
- **Audio: Output:** Stereo: MiniStereo x 1 (Variable)
- **Audio: Built In Speakers:** 1 in. (2.8 cm) x 1
- **Fan Noise:** 36 dBA (in Eco mode)
- **Cabinet Size [HxWxD]:** 2.8 x11.73 x8.58 in. (71x298x218 mm)] (Excluding legs & lens)
- **Weight:** 6.2 lbs. (2.8 kg)
- **Packaged Size (HxWxD):** 13.4 x 16.6 x 14.4 in. (340 x 420 x 365 mm)
- **Packaged Weight:** 13.9 lb. (6.3 kg)
- **Power Requirements:** 100-240V AC, 50/60Hz
- **Power Consumption / Heat:** 233W / 761 BTU/hr (192 Kcal/hr)
- **Power Cord:** 10' (3M) Type 3, Detachable
- **Safety Compliance:** UL Listed
- **Security Features:** Kensington® Security Slot
- **Operating Temperature:** 41~95°F (5~35°C)
- **User Maintenance:** Clean Air Filter, Replace Lamp
- **Warranty: Lamp:** 90 Days (Failed Lamp Replaced Pro-Rata)

**OPTIONAL ACCESSORIES:**
- Catapult® Wireless (Infra Red) with Laser Pointer x 1

**INCLUDED ACCESSORIES:**
- AC Power Cord.
- Lens Cover.
- VGA-type Computer Input Cable (DVI-I – HD-15).
- Wireless Remote Control With Mouse and Laser Pointer & Batteries (AA x 2).
- Mouse cable for computer USB Port. Soft Carry Bag.

**LC-XB15**


**Talk to your EIKI Dealer... the "pro" in projection.**

Tel: 800-242-3454; Fax: 800-457-3454, E-mail: usa@eiki.com

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

In Canada, 3101 First St.- Unit 2, P.O. Box 156, Midland, ON L4R 4K8

Phone: 800-563-3454, Fax: 800-567-4069 Email: canada@eiki.com

Fax-on-Demand: (Toll Free) 877-345-4329  http://www.eiki.com