



# LC-SB22

2000 ANSI Lumens!

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



## New Features

1. New cabinet is smaller and lighter: easier to carry, install, store.
2. Smaller, lighter shipping package: less expensive to ship.
3. New compatibility with UXGA and WXGA (plus 2-2 pulldown for 575i).
4. Second VGA input/monitor port. Countdown Off option. 16 language menu.
5. Turn OFF and Go! (A/C cord can be removed immediately after OFF).

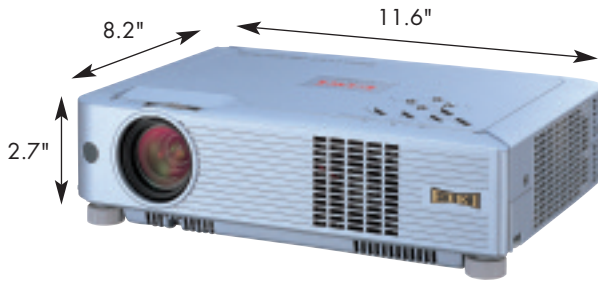
- Weighs less than 5.5 lbs! Footprint about the same as a sheet of paper!
- 2000 ANSI Lumens, 85% uniformity, and 400:1 contrast ratio.
- 3-Panel LCD imaging delivers a rich, color-saturated picture.
- True SVGA resolution, UXGA ~ VGA and MAC compatible.
- Quiet operation: fan noise as low as 29 dBA in Eco-mode.
- 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.
- Accepts Composite, S, and Component Video in all major standards.
- Displays both Regular 4:3 and Widescreen 16:9 Supports all HDTV resolutions.
- Converts Interlace to Progressive scan.
- Variable Power Management option. Optional local or remote keylock.
- VGA-type computer input. Slideshow Page Up/Down on remote control.
- Custom warm-up screen image option. Factory defaults reset.
- Wireless remote control. 7X digital zoom. Turn OFF and Go!
- 3 Year\* Projector Warranty!

**EIKI**  
PROJECTORS

**EIKI MEANS PROJECTORS... AND MORE!**

# LC-SB22



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



## SPECIFICATIONS: LC-SB22

Screen Brightness	2,000 ANSI Lumens/1600 in Eco mode
Illumination Uniformity	85%
Size of Color Palette	16.7 Million
Contrast Ratio	(Auto Lamp and Dynamic Image) 400:1 (Full ON/OFF)
Projection Lamp	200 Watt UHP
Estimated Lamp Life	up to 2000 Hours of Use
Imaging System	0.6" PolySilicon active matrix TFT Panels x 3
Screen Pixels	800 x 600 in stripe configuration
Total Pixels	1,440,000 ((800 x 600) x 3)
Lens Type	Manual Zoom and Focus
Lens Specs	Speed: f:1.65~1.81; FL: 0.886~1.063 in. (22.5~27 mm)
Lens Ratios	Zoom Max:Min: 1.2:1; Throw:Width: 1.77~2.16:1
Image Diagonal	40~300 in. (102~762 cm)
Image Width	2.67~20 ft. (.84~6.1 m)
Throw Distance	4.6~43.3 ft. (1.4~13.2 m)
Front Elevation / Maximum Tilt	up to 10° up / +/- 10°
Anti Keystone	Fixed Image Offset, Ratio (Top:Bottom) 10:1
Vertical Keystone Correction	Digital, up to 20° up or down
Scanning Frequency	Auto: H Sync. 15-100kHz; V Sync. 50-100Hz
Dot Clock	100 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function/Auto Shut-Down
Remote Projector Control	Wireless (Infra Red) x 1
SlideShow Page Up/Page Down Port	USB type B x 1
Service Port (RS-232)	Mini DIN 8 Pin x 1
Computer Native Resolution	800 x 600 (SVGA)
Computer: Compatibility	UXGA, SXGA+, SXGA, WXGA, XGA, SVGA, VGA and MAC
Computer: Formats	1600x1200 thru 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
Image Signal Inputs:	
1. Computer In 1/Component In (with optional adapter):	HD15 x 1
2. Computer In 2 / Monitor Out: (switchable):	HD15 x 1
3. Video In:	RCA x 1 (Composite) / S-Video x 1 (Y/C)
Audio Signal Inputs:	
1. Computer 1 & 2 / Component:	Stereo: MiniStereo x 1
2. Composite/S-Video:	RCA x 2 (L&R)
Audio: Amplifier:	Mono: 1 Watts RMS
Audio: Output	Stereo: MiniStereo x 1 (Variable)
Audio: Built In Speakers	1.1 in. (2.8 cm) x 1
Fan Noise	34 dBA / 29 dBA (in Eco mode)
Cabinet Size (HxWxD)	2.7x11.6x8.2 in. (69.5x294.5x208 mm.) (Excluding legs & lens)
Weight	5.3 lbs. (2.4 kg)
Packaged Size (HxWxD)	9.6 x 16.1 x 14.2 in. (244 x 409 x 361 mm)
Packaged Weight	10.6 lb. (4.8 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	250W / 205 W in Eco mode (9 W in standby)
Heat	853 BTU/hr (215 Kcal/hr) / 700 BTU/hr (177 Kcal/hr) in Eco mode
Power Cord	10' (3M) Type 3, Detachable
Safety Compliance	UL, cUL, IEC
Security Facilities	Kensington® Security Slot
Operating Temperature	41~95°F (5~35°C)
User Maintenance	Clean Air Filter, Replace Lamp
Warranty: Projector (to the original end-use customer)	3 Yr. / 6000 Hour Use
	* (Parts/Labor to Correct Defects)
Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata)
	* whichever occurs first

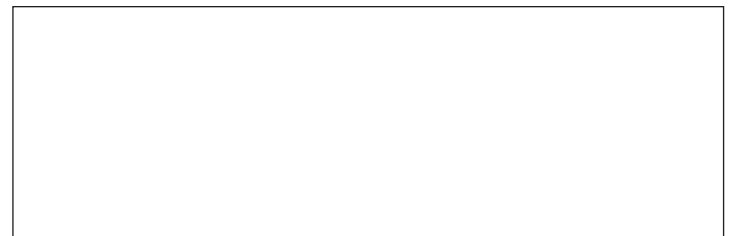
### INCLUDED ACCESSORIES:

Owner's Manual. AC Power Cord. Lens Cover. VGA-type Computer Input Cable (HD15~HD15). Wireless Remote Control and Batteries (AA x 2).

### OPTIONAL ACCESSORIES:

Soft Carry Bag. Replacement Lamp. Remote Control with Laser Pointer. USB cable for slideshow Page Up/Page Down. Component Video Input Cable (HD15~3-RCA). 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' (10m) Extension Cable for Serial Cable. EZ-250 Local Control. NPC-1 Network Control.

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



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