

# LC-SB22

### **KEY FEATURES: Model LC-SB22**

Weighs less than 5.5 lbs! Footprint about the same as a sheet of paper!

2000 ANSI Lumens, 85% uniformity, and TBA 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 ratio video formats.

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! (line break)

3 Year\* Projector Warranty!

Computer: Lower Resolution

## **SVGA "Brilliant" Series**



LC-SB22

#### **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: 575i).
- 4. 2'nd VGA input/monitor port. Countdown OFF option. 16 language menu.
- 5. Turn OFF and GO! (AC power cord can be removed immediately after OFF.

Included Accessories: Owner's Manual. AC Power Cord. Lens Cover. VGA type Computer Input Cable (HD15 ~ HD15). Wireless Remote Control with & 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.

### **SPECIFICATIONS: Model LC-SB22**

Screen Brightness 2.000 ANSI Lumens /TBA in Eco mode Illumination Uniformity 85% Size of Color Palette 16.7 Million Contrast Ratio TBA (Full ON/OFF) Horizontal Resolution TBATV Lines **Projection Lamp** 200 Watt UHP Estimated Lamp Life up to TBA Hours / TBA Hours of Use Imaging System 0.6" PolySilicon active matrix TFT Panels x 3 Screen Pixels 800 x 600 in stripe configuration 1,440,000 ((800 x 600 ) x 3) **Total Pixels** Lens Type Manual Zoom and Focus Speed: f:1.65~1.81; FL: 0.886~1.063 in. (22.5~27 mm) Lens Specs 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. (0.84~6.1 m.) Throw Distance (Wide / Tele) 4.6~43.3 ft. (1.4~13.2 m.) Front Elevation / Maximum Tilt up to  $10^{\circ}$  up / +/-  $10^{\circ}$ Fixed Image Offset, Ratio (Top:Bottom) 10:1 Anti Keystone Vertical Keystone Correction Digital: up to 20° up or down Auto: H Sync. 15-100kHz; V Sync. 50-100Hz Scanning Frequency Dot Clock 100 MHz **Image Orientation** Normal, Reversed, Inverted Local Control / Power Management Full Function / Auto Shut-Off Remote Projector Ctrl Wireless (Infra Red) x 1 Slideshow Page Up / Page Down Port USB type B x 1 Service Port (for RS-232 control) Mini DIN 8 Pin x 1 Computer Native Resolution 800 x 600 (SVGA) UXGA, SXGA+, SXGA, WXGA, XGA, SVGA, Computer: Compatibility VGA & MAC 1600 x 1200 through 640x480 Computer: Formats Computer: Higher Resolutions Displayed panned or Smart Compressed

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

\* Computer In 1 / Component In (with optional adapter) HD15 x 1

\* Computer In 1 / Component In (with optional adapter) HD15 x 1
\* Computer In 2 / Monitor out (switchable) HD15 x 1
Video In : RCA x 1 (Composite) S-Video x 1 (Y/C)

Audio Signal Inputs

\* Computer 1 & 2 / Component

\* Composite/S-Video

Audio: Amplifier

Audio: Built In Speakers

Audio: Output

Stereo: Ministereo x 1

RCA x 2 (L & R)

Mono: 1 Watt RMS

1.1 in. (2.8 cm) x 1

Stereo: Ministereo x 1

Variable)

Fan Noise TBA dBA / 29 dBA (in Eco mode)
Cabinet Size\*\* (HxWxD) 2.7 x 11.6 x 8.2in. (69.5 x 294.5 x 208mm.)

\*\* excluding legs and lens
Weight 5.3 lbs. (2.4 kg)

Packaged Size (H x W x D) 9.6 x16.1 x14.2in. (244 x 409 x 361mm.)
Packaged Weight 10.6 lb (4.8 kg)
Power Requirements 100-240V AC, 50/60Hz

Power Consumption 250 W / 205 W in Eco (9W in Standby) Heat 853 BTU/hr (215 Kcal/hr) / 700 BTU/hr (177 Kcal/hr) in Eco

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: (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 Local, State or Federal Laws.

Displayed normal or Smart Expanded

