SVGA "Brilliant" Series

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!

- 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.

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).
5. Turn OFF and Go! (A/C cord can be removed immediately after OFF).

- 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 MEANS PROJECTORS... AND MORE!
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: 4.6~13.2 m
Image Diagonal: 30~360 in. (0.75~0.91 m)
Image Width: 2.67~20 ft. (80~608 cm)
Throw Distance: 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
Dat 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
Video Image 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: 34 dBa / 29 dBa (in Eco mode)
Cabinet Size (HxWxD): 2.7 x 11.6 x 8.2 in. (69.5 x 294.5 x 208 mm.) (Excluding legs & lens)
Weight: 5.3 lbs. (2.4 kg)
Packaged Weight: 9.6 lbs. (4.4 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) 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
Lamp: 90 Days (Failed Lamp Replaced Pro-Rata) * whichever occurs first

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

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