XGA "Brilliant" Series

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

- Weighs about 6 lbs! Footprint about the same as a sheet of paper!
- 3000 ANSI Lumens, 85% uniformity, and 450:1 contrast ratio.
- 3 panel LCD imaging delivers a rich, color saturated picture.
- True XGA resolution. SXGA, XGA, SVGA, and VGA compatible.
- Quiet operation: fan noise as low as 33.5 dBA in Eco mode.
- Smart data compression / expansion, and video scaling.
- Convenient wide range (1.5:1) manual zoom and focus lens.

New Features

1. Optimized Imaging and Optical System delivers 3000 ANSI Lumens
2. Brushed Silver cabinet color
3. "Film" function for 3:2 pulldown support
4. Automatic Vertical Keystone Correction (in normal orientation only)
5. Auto SetUp for both or either Auto PC Adjust / Auto Keystone Correct
6. Shutdown fan speed can be set to continue at current rate or maximum.
7. Projector Lock (4 digit) prevents use by unauthorized persons
8. Logo Lock (4 digit) prevents logo change by unauthorized persons
9. "Blackboard" mode optimizes image when projected on a greenboard
10. Fan noise 33.5 dBA in Eco mode.

- Preset image offset. Vertical and Horizontal digital keystone correction.
- Accepts Composite, S, and Component Video in all major standards.
- Displays both 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!
**LC-XB30**

7.48"  10.63"  3.07"

**INCLUDED ACCESSORIES:**

**OPTIONAL ACCESSORIES:**

**SPECIFICATIONS: LC-XB30**

- **Screen Brightness:** 3000 ANSI Lumens / 2200 in Eco mode
- **Illumination Uniformity:** 85%
- **Size of Color Palette:** 16.7 Million
- **Contrast Ratio:** 450:1 (Full ON/OFF)
- **Horizontal Resolution:** 800 TV Lines
- **Projection Lamp:** 200 Watt UHP
- **Estimated Lamp Life:** up to 2,000 Hours
- **Imaging System:** 0.79" PolySilicon active matrix TFT Panels x 3
- **Screen Pixels:** 1024 x 768 in stripe configuration
- **Total Pixels:** 2,359,296 (1024 x 768 x 3)
- **Lens Type:** Manual Zoom and Focus
- **Lens Specs:** Speed: f:1.7~2.5; Fl. 0.787~1.81 in. (20~30 mm)
- **Lens Ratio:** Zoom Max:Min: 1.5:1; Throw:Width: 1.25~1.87:1
- **Image Diagonal:** 40~300 in (102~762 cm)
- **Image Width:** 2.67~20 ft. (0.84~6.1 m)
- **Throw Distance:** 3.3~25.3 ft. (1.0~7.7 m)
- **Front Elevation / Maximum Tilt:** up to 11° 8' 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. 15-100Hz, V Sync. 50-100Hz
- **Dot Clock:** 140 MHz
- **Image Orientation:** Normal, Reversed, Inverted
- **Local Control / Power Management:** Full Function / Auto Shutdown
- **Remote Proj & Mouse Ctrl:** Wireless (Infra Red) with Laser Pointer x 1
- **Mouse Port:** USB type B x 1
- **Service Port (for RS-232 control):** Mini DIN: 8 Pin x 1
- **Computer Native Resolution:** 1024 x 768 (XGA)
- **Computer: Compatibility:** SXGA+, SXGA, XGA, SVGA, VGA
- **Computer: Formats:** 1400x1050 through 640x480
- **Computer: Higher Resolutions:** Displayed normal 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
- **Formats Supported:** Normal 4:3 and Wide Screen 16:9
- **Video: Image Sizing:** Video Scaling Technology
- **Image Signal Inputs:**
  - *Computer In 1:* DVI x 1 (HD15 via supplied input cable)
  - *Computer In 2 / Component In / Computer Monitor Out:* HD15 / 1
  - *Video In:* RCA x 1 [Composite] S-Video x 1 (Y/C)
- **Audio Signal Inputs:**
  - *Computer 1 & 2 / Component:* Stereo: MiniStereo x 1
  - *Composite/S-Video:* RCA x 2 [L/R]
- **Audio Amplifier:** Mono: 1 Watt RMS
- **Audio Output:** Stereo: MiniStereo x 1 (Variable)
- **Audio: Built In Speakers:** 1.1 in. (2.8cm) x 1
- **Fan Noise:** 38.5 dBA / 33.5 dBA in Eco mode
- **Cabinet Size (HxWxD):** 2.8 x 11.73 x 8.58 in. (71 x 298 x 218 mm)
- **Weight:** 6.2 lbs. (2.8 kg)
- **Power Requirements:** 100-240V AC, 50/60Hz
- **Power Consumption:** 270 W / 196 W in Eco (11 W in Standby)
- **Heat:** 922 BTU/hr (233 Kcal/hr) / 669 BTU/hr (169 Kcal/hr) in Eco
- **Power Cord:** 10° (3M) Type 3, Detachable
- **Safety Compliance:** UL Listed
- **Security Facilities:** Kensington® Security Slot
- **Operating Temperature:** 41~95°F (5~35°C)
- **User Maintenance:** Clean Air Filter, Replace Lamp
- **Warranty: Projector:** 3 Yr. / 6000 Hr. * (Parts & Labor to Correct Defects)
- **Warranty: Lamp:** 90 Days (Failed Lamp Replaced Pro-Rata)

* *Whichever occurs first

**Talk to your EIKI Dealer... the “pro” in projectors.**

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Specifications subject to change without notice.

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