LC-XB33

XGA "Brilliant" Series

3000 ANSI Lumens

- Weighs 6.8 lb (3.1 kg). Footprint slightly larger than 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. WXGA and UXGA—VGA and MAC compatible.
- Quiet operation: fan noise as low as 29 dBA.
- 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, Component and S-Video in all major standards.
- Displays both 4:3 and 16:9 formats. Supports most HDTV resolutions.
- Converts Interlace to Progressive scan. 3-2/2-2 Pulldown support.
- Variable Power Management option. Optional local or remote keylock.
- VGA-type computer input.
- Custom warm-up screen option. Optional local or remote keylock.
- Wireless remote control. Green chalkboard projection mode.
- Auto Input Search. 3 Year* Projector Warranty!

Outstanding Features

1. Low cost/High Brightness = affordable & low cost per lumen.
2. Compact and Lightweight: easy to carry or install.
3. UXGA and WXGA compatible. Interlace to Progressive conversion.
4. Turn ON and Show! (Countdown can be optionally skipped.)
5. Turn OFF and Go! (A/C cord can be removed immediately after OFF.)

Get the rich color imaging of 3-panel LCD technology in a compact, lightweight projector.
More than bright... it's Brilliant!
**SPECIFICATIONS: LC-XB33**

- **Screen Brightness**: up to 3000 ANSI Lumens
- **Illumination Uniformity**: up to 85%
- **Size of Color Palette**: 16.7 Million
- **Contrast Ratio**: 450:1 (Full ON/OFF)
- **Projection Lamp**: 220 Watt UHP
- **Estimated Lamp Life**: up to 3000 Hours of Use
- **Imaging System**: 0.63" 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 1.65~1.81; FL: 0.886~1.063 in. (22.5~27 mm)
- **Lens Ratios**: Zoom Max:Min: 1:2.1; Throw:Width: 1.72~2.07:1
- **Image Diagonal**: 40~300 in. (102~762 cm)
- **Image Width**: 2.67~20 ft. (84.6~61.1 m)
- **Throw Distance (Wide Tele)**: 4.6~41.3 ft. (1.4~12.6 m)
- **Front Elevation/Maximum Pitch**: up to 10° up/up to 10° up or down
- **Anti Keystone**: Fixed Image Offset, Ratio (Top/Bottom): 9:1
- **Vertical Keystone Correction**: Auto: H Sync. 15.100kHz, V Sync. 50~100Hz
- **Digital**: up to 20" up/down
- **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 ShutDown
- **Remote Projector Control**: Wireless (Infra Red) x 1
- **Service Port (RS-232)**: Mini DIN 8 Pin x 1
- **Computer Native Resolution**: 1024 x 768 (XGA)
- **Computer Compatibility**: UXGA, SXGA+, SXGA, WXGA, XGA, SVGA, VGA and MAC
- **Computer: Formats Supported**: 1600 x 1200 thru 480 x 480
- **Computer: Higher Resolutions**: Displayed normal or Smart Expanded
- **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, 1025i, 1080i
- **Video: Formats Supported**: Normal 4:3 and Wide Screen 16:9
- **Video: Image Sizing**: Normal, Reversed, Inverted
- **Video: Video Scaling Technology**: 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: Mini/Stereo x 1
  2. Composite/S-Video: RCA x 2 (L&R)
- **Audio: Amplifier**: Mono: 1 Watts RMS
- **Audio: Output**: Stereo: Mini/Stereo x 1 (Variable)
- **Audio: Built In Speakers**: 1.1 in. (2.8 cm) x 1
- **Fan Noise**: as low as 29 dBA
- **Cabinet Size (HxWxD)**: **3.1 x 13.2 x 9.4 in.** (79.6 x 335 x 238.4 mm)
- **Size of Color Palette**: 1600 x 1200 thru 640 x 480
- **Scanning Frequency**: F:1.65~1.81; FL: 0.886~1.063 in. (22.5~27 mm)
- **Power Consumption**: up to 3000 Hours of Use
- **Power Requirements**: 100-240V AC, 50/60Hz
- **Power Consumption**: up to 290 Watts
- **Heat**: up to 990 BTU (250 KC)
- **Power Cord**: 10’ (3 M) Type 3, Detachable
- **Electrical Safety Compliance**: UL, cUL, IEC
- **Electromagnetic Compliance**: FCC Class B, CE Mark
- **Security Facilities**: Kensington Security Slot
- **Operating Temperature**: 41~95°F (5~35°C)
- **User Maintenance**: Clean Air Filter, Replace Lamp
- **Projector**: 3 Years/6000 Hour Use (Parts/Labor to Correct Defects)
- **Lamp**: 90 Days (Failed Lamp Replaced Pro Rata)

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

** INCLUDED ACCESSORIES:**

**OPTIONAL ACCESSORIES:**

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