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

**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.)
LC-XB31  2500 ANSI Lumens

**SPECIFICATIONS: LC-XB31**

Screen Brightness  up to 2500 ANSI Lumens
Illumination Uniformity  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 1.65~1.18; 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. (102.76~762 cm)
Image Width  2.67-20 ft. (84.6~61 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  Digital, up to 20° up or down
Scanning Frequency  Auto: H Sync. 15-100kHz; V Sync. 50-100Hz
Dat 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  1600 x 1200 thru 640 x 480
Computer: Higher Resolutions  Displayed normal or Smart Compressed
Computer: Lower Resolutions  Displayed normal or Smart Expanded
Video Compatibility  NTSC/PAL/SECAM/NTSC 4.43/PALM & 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)  HD 15 x 1
2. Computer In 2/Monitor Out: (switchable)  HD 15 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  as low as 28 dBA
Cabinet Size (HxWxD)  **3.1 x 12.2 x 9.4 in**. (79.6 x 335 x 238.4 mm)

- **excluding legs & lens**
- **whichever occurs first
Weight  6.8 lbs (3.1 kg)
Packaged Size (HxWxD)  8.4 x 16.9 x 16.2 in. (213 x 429 x 411 mm)
Packaged Weight  11.0 lbs (5.0 kg)
Power Requirements  100-240V AC, 50/60Hz
Power Consumption  up to 245 Watts
Heat  up to 836 BTU (211 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
Warranty: (to the original end-use customer)
- 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:**
Luggage-Style ["wheelie"] Carrying Case with Wheels, Telescoping Handle, and Detachable Computer Compartment. Ceiling Mount.
Ceiling Plate and Plate. 33' (10 M) Extension Cable for Serial Cable. EZ-250 Local Control. NPC-1 Network Control.

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