3500 ANSI Lumens, 85% uniformity, and 500:1 contrast ratio.
- Weighs 6.2 lbs. (2.8 kg)! Compact and lightweight design.
- 3 panel LCD imaging delivers a rich, color saturated picture.
- True XGA resolution. UXGA~VGA and MAC compatible.
- Quiet operation: fan noise as low as 29 dBA.
- Smart data compression/expansion, and video scaling.
- Convenient mid-range (1.6:1) 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.
- Built-in 7 Watt sound system. Closed caption decoding (NTSC).
- Wired Network Monitoring and Control.
- Digital Zoom: 50%~400%.
- Variable Power Management option.
- Optional local or remote keylock.
- VGA & DVI-I computer inputs, and VGA computer monitor output.
- Custom warm-up screen option. Colorboard modes.
- Wireless remote control with mouse control and laser pointer.
- 3 Year* Projector Warranty!

Outstanding Features:
1. Inexpensive projector with zoom lens and network monitoring and control.
2. Fast, wide-range zoom. Screen filling brightness. 7 Watts of sound power.
5. UXGA & WXGA compatible. Interlace to Progressive conversion.
6. Turn ON and Show! (“instant” ON) Turn OFF and Go! (no cooldown).
LC-XB200  XGA "Brilliant" Series  3500 ANSI Lumens

**SPECIFICATIONS:**

- **Screen Brightness:** up to 3500 ANSI Lumens
- **Illumination Uniformity:** 85%
- **Size of Color Palette:** 16.7 Million
- **Contrast Ratio:** 500:1 (Lamp mode Normal)
- **Projection Lamp:** 225 Watt UHP
- **Estimated Lamp Life:** up to 2500 Hours of Use
- **Imaging System:** 0.63" Poly/Silicon active matrix TFT Panels x 3
- **Screen Pixels:** 1024 x 768 in stripe configuration
- **Total Pixels:** 2,359,296 (11024 x 768) x 3
- **Lens Type:** Manual Zoom and Focus
- **Lens Specifications:**
  - Speed: f:1.65~2.33; FL: 0.609~0.965 in. (15.47~24.53 mm)
- **Lens Ratios:** Zoom Max.Min: 1.6:1; Throw Width: 1.18~1.91:1
- **Image Diagonal:** 30~300 in. (76~762 cm)
- **Image Width:** 2.0~20 ft (0.61~6.1 m)
- **Throw Distance:** (at wideangle) 2.3~23.7 ft (0.69~7.23 m)
- **Front Elevation/Maximum Pitch:** up to 12° up to 12° up or down
- **Anti Keystone:** Fixed Image Offset, Ratio (Top-Bottom): 9:1
- **Vertical Keystone Correction:** Digital: up to 30° up or down
- **Scanning Frequency:** Auto: H Sync. 15-100kHz; V Sync. 50-100Hz
- **Dot Clock:** 140 MHz
- **Image Orientation:** Normal, Reverse, Inverted
- **Local Control/Power Management:** Full Function/Auto Shutdown
- **Remote Projector Ctrl w/Mouse & Pointer:** Wireless (Infra Red) x 1
- **Control Port (for RS232 control):** Dsub9 Pin x 1
- **LAN Port:** RJ45 x 1
- **Computer Native Resolution:** 1024 x 768 [XGA]  
  - **Computer: Compatibility:** UXGA (analog only) SXGA+, SXGA, WXGA, XGA, SVGA, VGA & MAC
- **Computer: Formats:** 1600 x 1200 or 1920 x 1200 through 640 x 480
- **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, 720p, 1080i
- **Video: Formats Supported:** Normal 4:3 and Wide Screen 16:9
- **Video: Image Scaling Technology:** Video Scaling Technology
- **Image Signal Inputs:**  
  - COMPUTER IN 1/COMPONENT IN: Dsub15 x 1  
  - COMPUTER IN 2: (PC Digital)/[AV HDCP]/[PC Analog]: DVI x 1  
  - S-VIDEO IN: S-Video x 1  
  - VIDEO IN (Composite): RCA x 1
- **Audio Signal Inputs:**  
  - COMPUTER AUDIO IN 1 & 2/Component: Stereo MiniStereo x 2  
  - VIDEO AUDIO IN Composite/S-Video: Stereo [L&R] RCA x 2
- **Outputs:**  
  - MONITOR OUT: Dsub15 x 1  
  - AUDIO OUT (VARIABLE): Stereo MiniStereo x 1
- **Audio:**  
  - Amplifier: Mono: 7 Watt RMS  
  - Audio: Built In Speakers: 1.4 in. (3.7 cm) x 1
  - Fan Noise: as low as 29 dBA
- **Cabinet Size:** 3.3 x 12.8 x 9.1 in. (83.1 x 326 x 231.6 mm)
- **(** excluding legs and lens
- **Weight:** 62 lbs. (28.6 kg)
- **Power Consumption:** 2.6 W (Standby Eco) up to 832 Watts
- **Heat:** 1.301 BTU (2.2 KC) (Standby) up to 1031 BTU (260 KC)
- **Power Requirements:** 100-240V AC, 50/60Hz
- **Power Cord:** 10' [3M] Type 3, Detachable
- **Electrical Safety Compliance:** UL, cUL, IEC
- **Electromagnetic Compatibility:** 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)  
- * Whichever occurs first

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

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http://www.eiki.com

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**INCLUDED ACCESSORIES:**  

**OPTIONAL ACCESSORIES:**  

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