6500 ANSI Lumens bright, at 90%+ uniformity, and a 2000:1 contrast ratio.

A true portable/installation projector, engineered for extended use.

3 panel LCD imaging for rich, color saturated computer and video projection.

XGA resolution. Smart data compression/expansion, and video scaling.

Includes most professional input configurations, including 5BNC and DVI.

Accepts analog and digital computer input, analog and digital w/HDCP video.

Compatible with Computer sources up to UXGA, Video sources up to 1080p.

Power zoom & focus. V & H power lens shift. V & H keystone correction.

Optional Wideangle and Telephoto lenses. Quick Lens Change System.

Quiet operation: fan noise as low as 31.8 dBA. Roll air filter.

Wireless/wired remote with mouse. Up to 49x digital zoom.

Converts Interlace to Progressive scan. 2-3 pulldown support.

Variable Power Management Option. Optional Local or Remote Keylock.

Custom Warmup Screen Image Option. Built-in Color Auto Picture Control.

3 Year* Projector Warranty!

Outstanding Features

1. Our brightest portable: 6500 ANSI Lumens!

2. New LCD panels deliver a remarkable 2000:1 contrast ratio.

3. New Inorganic imaging engine is optimized for extended use.


5. New horizontal lens shift and vertical projector orientation.

6. Compatibility up to analog UXGA, digital 1080p (psf/24/25/30).
**SPECIFICATIONS: LC-X80**

- **Screen Brightness**: up to 6500 ANSI Lumens (with AH-230081 lens)
- **Illumination Uniformity**: 90%+
- **Size of Color Palette**: 16.7 Million
- **Contrast Ratio**: 2000:1 (Full ON/OFF)
- **Horizontal Resolution**: 800 TV lines (HDTV)
- **Projection Lamp**: 330 Watt NSHA
- **Estimated Lamp Life**: Up to 3000 hrs
- **Imaging System**: 1.3” Inorganic 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**: Not Included
- **Image Diagonal**: 31–400 in. (78.8–1016 cm)
- **Image Width**: 2.07–26.7 ft. (0.63–8.2 m)
- **Throw Distance**: See specifications of selected lens
- **Front Elevation**: up to 6.5” up
- **Projector Orientation**: Normal, Inverted, Straight Up, Straight Down
- **Throw Distance**: Digital: up to 35” up or down.
- **Horizontal Keystone Correction**: Digital: up to 15” left or right
- **Screen Brightness**: Auto: H Sync. 15-100 kHz; V Sync. 48-100 Hz
- **Dot Clock**: 180 MHz
- **Image Orientation**: Normal, Inverted, Reversed, Inverted
- **Fan Noise**: 2.07–26.7 ft. (0.63–8.2 m)
- **Image Resizing**: Video Resizing Technology
- **Inputs**:
  - 1. or DVI x 1 Digital Computer or Video Input w/ HDCP
  - 2. or Video: BNC x 5 (RGBHV)
  - 3. Video: RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) S-Video x 1
- **Outputs**:
  - Computer: Monitor: HD15 x 1 RGB
  - Fan Noise: as low as 31.8 dBA
  - Size (HxWxD): 7.36 x 14.56 x 17.32 in. (187 x 370 x 440 mm)
  - Weight: 32 lbs. (14.12 kg)
  - Package Size (HxWxD): 15.2 x 19.4 x 24.8 in. (388 x 492 x 630 mm)
  - Total Pixels: 2,359,296 (1024 x 768 x 3)
  - Packaged Weight: 32 lbs. (14.12 kg)
  - Horizontal Resolution: 800 TV lines (HDTV)
  - Power Consumption/Heat: 400 W/1672 BTU/hr (421 Kcal/hr)
  - Power Cord: 10’ (3 M) Type 3, Detachable
  - Electrical Safety Compliance: IEC/UL/CUL
  - Electromagnetic Compatibility: FCC Class B, CE Mark
  - Security Facilities: Kensington® Security Slot
  - Operating Temperature: 41–104°F (5–40°C)
  - User Maintenance: 3 Years/6000 Hour Use* (Parts/Labor to Correct Defects)
  - Lamp: 90 Days/500 Hours Use* (Failed Lamp Replaced Pro-Rata)
  - Warranty: (to the original end-use customer)

**INCLUDED ACCESSORIES:**

**OPTIONAL ACCESSORIES:**

**EIKI Projectors... and more!**

Specifications subject to change without notice.
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**Talk to your EIKI Dealer… the "pro" in projectors.**

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