A low cost, full featured classroom projector with network monitoring and control.

Key Features

- 2,600 ANSI lumens bright with 85% uniformity and a 500:1 contrast ratio.
- Native XGA resolution. Compatible with inputs up-to UXGA and WUXGA.
- Supports analog and digital video input in all color standards up-to 1080i.
- 3 panel LCD imaging delivers a rich, color-saturated picture.
- 8-bit color processing yields a 16.7 million color palette.
- Convenient midrange (1.2:1) manual zoom and focus lens.
- Fixed image offset. Automatic vertical digital keystone correction.
- Two Dsub15 computer inputs. Switchable monitor output.
- Built-in 1 Watt amplifier and speaker system. Closed Caption decoding.
- Built-in wired LAN connection for projector monitoring and control.
- Variable power management option.
- Kensington® security slot. Optional local or remote keylock.
- Weighs only 5.5 lb. Compact and lightweight design.
- Wireless remote control. 50-400% digital zoom.
- 3 year projector warranty.

Low-cost, yet feature-rich, the LC-XBL25 has been designed for affordable performance with classrooms in mind. Get 2,600 lumens of 3LCD imaging at XGA resolution. For less demanding rooms, consider the 2,200 lumen LC-XBL20. For brighter rooms, consider the 3,000 lumen LC-XBL30 (which provides slightly shorter throw ratios).
**SPECIFICATIONS:**

**Brightness** .................................................. up-to 2,600 ANSI Lumens

**Contrast Ratio** ............................................... up-to 500:1

**Illumination Uniformity (corner to center)**  ................................................. 85%

**Resolution and Aspect Ratio** ............................................. XGA (1024x768), 4:3

**Color Reproduction** ................................................. 8-bit (16.7 million colors)

**Projection Lamp** .................................................. 220 Watt, UHP

**Estimated Lamp Life** ............................................. up-to 3,000 Hours

**Total Pixels** .................................................. 2,359,296 ([1024 x 768] x 3)

**Imaging System** .................................................. 0.55 in (14 mm) LCD Panels x 3

**Scanning Frequency** ............................................. Auto: H: 15-100 kHz, V: 50-100 Hz

**Pixel Clock** .................................................. up-to 140 MHz

**Lens** ............................................................... Attached - Manual Zoom and Focus

**Lens Specs** .................................................. Speed: f/2.2-15, FL: 0.724-8.689 in (18.42-21.99 mm)

**Lens Ratios** .................................................. Zoom Max: Min: 1:2.1, Throw:Width: 1:62.1:92.1

**Image Diagonal** .................................................. 40.300 in (102.762 cm)

**Image Width** .................................................. 2.6720 ft (0.846.1 m)

**Throw Distance** .................................................. 4.338 ft (1.311.8 m)

**Front Elevation / Maximum Pitch** ............................................. up-to 10° up / +/- 30°

**Vertical Lens Shift (% of image height)** ............................................. Fixed: 36% Up

**Vertical Keystone Correction** ............................................. Digital: up-to 30° Up or Down

**Image Orientation** ............................................. Normal, Reversed, Inverted

**Local Control / Power Management** ............................................ Full Function / Auto Shutdown RS232 Control Port: Dsub9 x 1

Remote Projector Control: Wireless [Infra Red] x 1

LAN Port: RJ45 x 1

Computer Input in Pixels: up-to 1600x1200 (4:3), 1920x1200 (16:10)

**Analog 4x3 Inputs** ............................................. UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC

**Analog Wide Inputs** ............................................. WUXGA, WXGA+, WXGA+, WXGA

**Video Formats** .................................................. NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N

**Video Input Analog** ............................................. 480i/p, 575i/p, 720p, 1035i, 1080i

**Image Signal Resizing** ............................................. Smart Scaling Technology

**Image Signal Inputs** ............................................. 1. Computer / Component: Dsub15 x 1

Component Video (with optional adapter), S-Video (with included adapter)

2. Computer / Component: Dsub15 x 1

Switchable Monitor Output

3. Composite Video: RCA x 1

Audio Signal Inputs

For Computer or Video signals: Stereo: MiniStereo x 1

Outputs

Computer Monitor (by switchable input port) : Dsub15 x 1

Audio Output: Variable: Stereo: MiniStereo x 1

Amplifier: Stereo: 1 Watt

Speaker: 1.1 in (2.8 cm) x 1 (Mono)

Fan Noise: as low as 29 dB

Cabinet Size (HxWxD): 3.4 x 13.0 x 9.3 in (8.5 x 33.4 x 24.7 cm)

(excluding legs)

Weight: 5.5 lb (2.5 kg)

Packaged Size (HxWxD): 8.4 x 16.9 x 16.2 in (21.3 x 42.9 x 41.7 cm)

Packaged Weight: 10.4 lb (4.7 kg)

Power Requirements: 100-240V AC, 50/60 Hz

Power Consumption: 0.4 W in Eco Standby mode, up-to 295 W

Heat: 1.4 BTU/hr in Eco Standby mode, up-to 1,007 BTU/hr

Power Cord: 10 ft (3 m) Type C13, Detachable

Electrical Safety Compliance: IEC / UL / cUL

Electromagnetic Compatibility: FCC Class B, CE Mark

Security Facilities: Kensington Security Slot

Operating Temperature: 40-95°F (5-35°C)

User Maintenance: Clean Air Filter, Change Lamp

UPC: 4571194637314

Limited Warranty: to the original end-use customer only

**Projector** .................................................. 3 Years

**Lamp** ............................................................... 6 months ownership / 500 hours use (whichever occurs first)

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**EIKI International, Inc.**

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**INCLUDED ACCESSORIES:**

- Quick Start Guide
- Owner’s Manual on CD-ROM
- Network Software on CD-ROM
- Power Cord
- Lens Cover
- VGA Computer Input Cable (Dsub15 to Dsub15)
- S-Video Input Cable (Dsub15 to S-Video)

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**OPTIONAL ACCESSORIES:**

- Soft Carrying Case
- Replacement Lamp
- Component Video Input Cable (Dsub15 to 3RCA), Ceiling Mount, Ceiling Post & Plate

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Specifications subject to change without notice.

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