

# LC-XS25

XGA "School" Series  
2600 ANSI Lumens

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

- ▼ 2600 ANSI Lumens, 85% uniformity, and 450:1 contrast ratio.
- ▼ 3 panel LCD imaging delivers a rich, color saturated picture.
- ▼ XGA resolution. WXGA and UXGA~VGA and MAC compatible.
- ▼ Top cabinet lamp access. Transparent, permanent lens cover.
- ▼ 7-Watt audio system. Self-advancing air filter cartridge.
- ▼ Closed Caption decoding. Built-in security bar. Auto Setup.
- ▼ Quiet operation: fan noise as low as 27.5 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.
- ▼ Custom warm-up screen option. Green chalkboard projection mode.
- ▼ Wireless remote control. Digital Zoom 50~400%. Turn OFF and Go!



## ***Outstanding Features***

1. Big Sound: 7 Watt RMS Audio System.
2. Closed Captioned Support: (NTSC Composite or S-Video).
3. More Security: Built-in security bar, and key and projector lock features.
4. Better Cooling: sealed lens housing assures one-way filtered airflow
5. Reduced Maintenance: up to 3000 hour self-advancing cartridge air filter.
6. Easy Lamp Change: lamp access is from the top of the cabinet.

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

# LC-XS25 2600 ANSI Lumens

## SPECIFICATIONS:

Screen Brightness ..... up to 2600 ANSI Lumens  
 Illumination Uniformity ..... 85%  
 Color Reproduction ..... 8-bit/16.7 Million Colors  
 Contrast Ratio ..... 450:1 (Lamp Mode: Auto; Image Mode: Dynamic)  
 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:1.6~1.76; FL: 22.33~26.80 mm (0.879~1.055 in.)  
 Lens Ratios ..... Zoom Max:Min: 1.2:1; Throw:Width: 1.72~2.07:1  
 Image Diagonal ..... 102~762 cm (40~300 in.)  
 Image Width ..... 0.84~6.1 m (2.67~20 ft.)  
 Throw Distance (Wide~Tele) ..... 1.4~12.7 m (4.6~41.6 ft.)  
 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  
 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  
 Control Port (for RS-232 control) ..... Dsub 9 pin 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 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, 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  
 Computer In 1: Analog\*\* or Digital, or Digital Video w/HDCP: ..... DVH x 1  
 Computer in 2: Analog/Component Video\*\*\*: ..... Dsub15 x 1  
 Video In: ..... RCA x 1 (Composite) and S-Video x 1 (Y/C)  
 Audio Signal Inputs  
 Computer 1 & 2/Component ..... Stereo: MiniStereo x 2  
 Composite/S-Video ..... RCA x 2 (L & R)  
 Outputs:  
 Computer Monitor: ..... Dsub15 x 1  
 Audio Output ..... Stereo: MiniStereo x 1 (Variable)  
 Audio: Amplifier ..... Mono: 7 Watts RMS  
 Audio: Built In Speaker ..... 3.7 cm (1.46 in.) x 1 (Mono)  
 Fan Noise ..... as low as 27.5 dBA  
 Cabinet Size (HxWxD)\*\* ..... 85.0 x 410 x 262.8 mm (3.3 x 16.1 x 10.3 in.)  
 (\*\* excluding legs)  
 Weight ..... 4.0 kg (8.82 lbs.)  
 Packaged Size (HxWxD) ..... 233 x 516 x 440 mm (9.2 x 20.3 x 17.3 in.)  
 Packaged Weight ..... 6.6 kg (14.55 lbs.)  
 Power Requirements ..... 100-240V AC, 50/60Hz  
 Power Consumption ..... up to 304 Watts  
 Heat ..... up to 261 KC (1,037 BTU)  
 Power Cord ..... 3M (10') Type 3, Detachable  
 Electrical Safety Compliance ..... UL, cUL, IEC  
 Electromagnetic Compatibility ..... FCC Class B, CE Mark  
 Security Facilities ..... Kensington® Security Slot, Security Bar  
 Operating Temperature ..... 5~35°C (41~95°F)  
 User Maintenance ..... Replace Air Filter, Replace Lamp



**Hg** Lamp Contains Mercury. Do not put in trash. Dispose-of-as Hazardous Waste, according to the laws in your jurisdiction.



### INCLUDED ACCESSORIES:

Quick Start Guide. Owner's Manual on CD-ROM. AC Power Cord. VGA-type Computer Input Cable (D-sub15). Wireless Remote Control & Batteries (AA x 2).

### OPTIONAL ACCESSORIES:

Replacement Lamp. Soft Carry Bag. Computer In 1 "VGA" (Analog) Input Cable\*\* (DVH~D-sub15). Computer In 2 Component Video Input Cable\*\*\* (D-sub15~3-RCA). Ceiling Mount. Ceiling Post and Plate

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



**Eiki Industrial Co., Ltd.**  
 4-12 Banzai-cho, Kita-Ku, Osaka, Japan  
 Tel: (6) 6311-9479 • Fax: (6) 6311-8486  
 E-mail: japan@eiki.com  
**EIKI Web Site: <http://www.eiki.com>**

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 Projectors... and more!

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