XGA Powerhouse Projector

LC-X6

6500 ANSI Lumens!

Get the rich color imaging of 3-panel LCD technology in a 54.5 lb. highly configurable large venue projector.

- Compatible with most video signal input, including DVI, RGB, Y/C, DVD, HDTV.
- Displays video 4:3 & 16:9 in NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N.
- Improved progressive scan with HDTV at 1080i and 2-3 pulldown support.
- 3 fixed inputs, two modular bays. Wide range of available modules.
- Supplied software permits the preconfiguring of color adjustments.
- Optional Network Control module permits network monitoring and control.
- Stackable Cabinet Design.
- 3 Year / 6000 Hr.* Warranty.

New Features
1. Compatibility up to UXGA (1600x1200) & HDCP.
2. Touch-pad menu navigation on local & remote control.
3. Accepts computer USB Mouse for projector control.
4. 3 fixed inputs, 2 module bays.
5. Included Image Warp & Blending module.
6. RF Wireless / Wired remote control.
8. PIN code security for Remote and Local control.
10. Advanced Network optional interface module.
11. Lens memory for shift, zoom, and focus with select lenses.
12. Utilizes existing Powerhouse lenses (but different Throw:Width).

- 6,500 ANSI Lumens bright at 90% uniformity and a 1300:1 contrast ratio.
- Native XGA. Compatible with UXGA through VGA. Video scaling.
- Works on 120V AC power (15 amp circuit). No special wiring required!
- Projects images up to 33.3' wide (500" diagonal). Wide choice of lenses.
- Some lenses feature memory. Improved Lens Installation System.
**SPECIFICATIONS: LC-X6**

- **Brightness**: 6500 ANSI lumens (5200 in Eco mode)
- **Uniformity**: 90%
- **Size of Color Palette**: 16.7 Million
- **Contrast Ratio**: 1300:1 (Full ON/Off)
- **Horizontal Resolution**: 800 TV Lines (HDTV)
- **Projection Lamp**: 300W UHP x 2
- **Estimated Lamp Life**: up to 3,000 Hours
- **Imaging System**: 1.4" 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. See specifications of optional lenses
- **Image Diagonal**: 30–500 in.
- **Image Width**: 2.5 ~ 33.3 ft (0.762 x 10.16m)
- **Throw Distance**: See specifications of selected lens
- **Front Elevation / Maximum Pitch**: up to 3.65° up/360° (max. 20° tilt)
- **Vertical Anti Keystone**: Power Lens Shift, Ratio (1:1) 0.0–10.0
- **Horizontal Anti Keystone**: Power Lens Shift, Ratio (L:R) 3:2–2:3
- **Vertical Keystone Correction**: Digital: Variable Up to 35° up or down
- **Horizontal Keystone Correction**: Digital: Variable Up to 20° left or right
- **Scanning Frequency**: Auto: H Sync. 1.5-120kHz; V Sync. 50-120Hz
- **Dot Clock**: 230 MHz
- **Image Orientation**: Normal, Reversed, Inverted
- **Local Control / Power Management**: Full Function / Auto Lamp Shut-Off
- **Remote Projector & Mouse Control**: RF Wireless/Wired x 1
- **Mouse Control Ports**: USB-A x 1, USB-B x 1
- **Wired Remote Jack**: Mini Stereo x 1
- **RS-232 Port**: [In & Out] Dsub9 x 2
- **Computer Native Resolution**: 1024 x 768 (XGA)
- **Computer Compatibility**: UXGA, SXGA, XGA, SVGA, VGA
- **Computer Resolutions**: 1600 x 1200 through 640 x 480
- **Computer: Image Sizing**: Normal or Smart compressed or expanded
- **Video: Standards**: NTSC/PAL/SECAM/NTSC-4.43/PALM/PALN
- **Video: Formats Supported**: Normal 4:3 and Wide Screen 16:9
- **Video: Systems**: Composite, S-Video, Component
- **Audio: Amplifier**: 3 Watts RMS (each L&R) Stereo
- **Audio: Speakers**: 2.5 in. (52 mm) x 2
- **Fan Noise**: 42 dB(A) in Eco mode
- **Size [H x W x D]**: 9.92 x 20.39 x 23.86 in. (252 x 518 x 606 mm)
- **Weight**: 54.3 lbs. (24.7 kg)
- **Packaged Size [H x W x D]**: 21.4 x 29.4 x 32.6 in. (542 x 746 x 826 mm)
- **Packaged Weight**: 75.8 lbs. (34.4 kg)
- **Power Requirements**: 100–120/200–240V AC, 50/60Hz
- **Power Consumption**: 900 Watts, 720 in Eco mode (13 standby)
- **Heat**: 3071 BTU/hr (774 Kcal/hr), 2457 (619) in Eco mode
- **Power Cord**: 10' (3.m) Type 3, Detachable
- **Safety Compliance**: UL Listed
- **Operating Temperature**: 41–95°F (5–35°C)
- **User Maintenance**: Clean Air Filter, Replace Lamp
- **Warranty: Projector**: 3 Yr. / 6000 Hr. *Parts/Labor to Correct Defects
- **Warranty: Lamp**: 90 Days. [Failed Lamp Replaced Pro-Rata] whichever occurs first

**INCLUDED ACCESSORIES:**
- Owner’s Manual.
- AC Power Cord 10’ (3.m).
- VGA-type Input Cable 6’ (1.8m) HD15–HD15.
- DVI Input Cable. DVI-D Input Cable 6’ (1.8m) Wireless/wired Remote with Mouse Control & 2 x AA batteries and 1.5M wired remote cable. Lens Light Shield x 2.
- Dust Cover. Real Color Management Software. Advanced Screen Manager Software.

**OPTIONAL ACCESSORIES:**
- NPC-1 Network Control.

**OPTIONAL ACCESSORIES:**
- Cable 6’ (1.8m) Wireless/wired Remote with Mouse Control & 2 x AA batteries and 1.5M wired remote cable. Lens Light Shield x 2.
- VGA-type Input Cable 6’ (1.8m) Wireless/wired Remote with Mouse Control & 2 x AA batteries and 1.5M wired remote cable. Lens Light Shield x 2.
- Dust Cover. Real Color Management Software. Advanced Screen Manager Software.

**TECHNICAL SPECS:**

- **Input Modules**: HD15 x 1 Analog RGB
- **Video: Systems**: Composite, S-Video, Component
- **Audio: Amplifier**: 3 Watts RMS (each L&R) Stereo
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**Talk to your EIKI Dealer... the "pro" in projection.**

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