LC-XT5A
XGA Theater Projector
15000 ANSI Lumens

- 15,000 ANSI Lumens bright at 90% uniformity and a 2000:1 contrast ratio.
- Native XGA. Compatible with UXGA through VGA. Video scaling
- Projects images up to 40’ wide (600” diagonal). (Supplied without lens.)
- Quick Change Lens Installation System. Wide choice of lenses available.
- Power Lens Shift. Lens can be shifted vertically and horizontally.
- Accepts most video signal input, including DVI, RGB, Y/C, DVD, HDTV.
- Compatible with video input signals up-to 1080i analog, 1080p digital.
- Displays video 4:3 & 16:9 in NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N.
- DVI input supports HDCP for true digital imaging. 2-3 pulldown support.
- 4 input channels. Interchangeable input modules permit reconfiguration.
- Supplied software permits the preconfiguring of color adjustments.
- Wireless/wired remote control. Digital Zoom 50%–700% (horizontal).
- Capable of extended operation (up to 23 hours/day) with regular maintenance.
- 3 Year/6000 Hr.* Warranty.

**Breakthrough Features**

1. Our brightest projector yet. 15,000 ANSI Lumens.
2. New LCD panels deliver a remarkable 2000:1 contrast ratio.
3. New Inorganic imaging engine is optimized for extended use.
4. New 10 bit color processing improves color reproduction.
5. Vertical and horizontal lens shift and keystone correction
**INCLUDED ACCESSORIES:**
- Computer Input Cable 6’ (1.8 M) HD15–HD15.
- Wireless/wired Remote Control & 2 AA batteries.
- Color Management Software on CD. Lens Mount Adapter x 2.
- Lens Spacer x 1. Light Block Plates x 3.

**OPTIONAL ACCESSORIES:**
- EZ:250 Local Control. NPC-1 Network Control.

**SPECIFICATIONS: LC-XT5A**

- **Brightness:** up to 15,000 ANSI Lumens (measured with AH:22051 lens)
- **Uniformity:** 90%
- **Color Reproduction:** 10 bit/1.07 Billion Colors
- **Contrast Ratio:** 2000:1 (Typical. Lamp control mode “Auto”)
- **Horizontal Resolution:** 800 TV Lines (HDTV)
- **Projection Lamp:** 330 Watt NSHA x 4
- **Estimated Lamp Life:** Up to 3,000 hrs.
- **Imaging System:** 1.8” 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:** 40–600 in. (101.6–1,525 cm)
- **Image Width:** 2.67–40 ft. (0.82–12.2 m)
- **Throw Distance:** See specifications of selected lens
- **Front Elevation:**  up to 5.7” up
- **Vertical Anti-Keystone:** Power Lens Shift, Ratio (max.)10.0–0.10
- **Horizontal Anti-Keystone:** Power Lens Shift, Ratio (LR) 3.2–2.3
- **Vertical Keystone Correction:** Digital: Variable Adjustment +40°~40°
- **Horizontal Keystone Correction:** Digital: Variable Adjustment +20°~20°
- **Scanning Frequency:** Auto: H Sync. 15-120KHz; V Sync. 48-120Hz
- **Dot Clock:** 230 MHz
- **Remote Projector:** Wireless/Wired x 1
- **Wired Remote Jack:** Mini Stereo x 1
- **RS-232 Control Port:** Dual9 x 2 (In & Out)
- **Computer Native Resolution:** 1024 x 768 (VGA)
- **Computer Systems:** Analog: RGB (VGA); Digital: DVI
- **Computer Compatibility:** Analog: up to UXGA; Digital: up to SXGA+
- **Computer: Image Sizing:** Normal or Smart compressed or expanded
- **Video: Standards:** NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N
- **Video: Formats Supported:** Normal 4:3 and Wide Screen 16:9
- **Video: Image Sizing:** Progressive Video Scaling
- **Video: Systems:** Analog: Composite, Component, S-Video
- **Video: Compatibility:** Digital: DVI w/HDCP
- **Input Modules:** Interchangeable: standard configuration below
  1. Computer/Video: RGB analog HD15 x 1, DVI x 1 w/HDCP
  2. Computer/Video: SBN + 1, S-Video x 1 (SBN supports RGB/HV, CV/Y,Pb/Cb,Pr/Cr)
  3. Available (unpopulated)
  4. Available (unpopulated)

- **Fan Noise:**  as low as 51 dBA
- **Size (H x W x D):** 9.9 x 22.9 x 32.1 in. (251.5 x 581 x 815.5 mm)
- **Weight:** 80.5 lbs. (36.5 kg)
- **Packaged Size (H x W x D):** 25.2 x 34.7 x 48.4 in. (640 x 880 x 1230 mm)
- **Packaged Weight:** 111.3 lb. (50.5 kg)
- **Power Requirements:** 200–240V AC, 9.7 A max, 50/60Hz
- **Power Consumption/Heat:** Max:1800W/6142 BTU/hr (1548 Kcal/hr)
- **Power Cord:** 10’ (3 M) NEMA 6-20P, Detachable
- **Electrical Safety Compliance:** IEC/UL/CSA
- **Electromagnetic Compatibility:** FCC Class A, CE Mark
- **Operating Temperature:** 41–95°F (5–35°C)
- **User Maintenance:** Clean Air Filter, Replace Lamp
- **Warranty:** 3 Years/6000 Hour* (Parts/Labor to Correct Defects)
  Lamp: 90 Days (Failed Lamp Replaced Pro-Rata)
  *whichever occurs first

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*Specifications subject to change without notice.*
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