

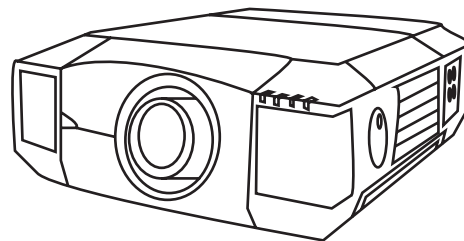


## LC-XT9

## XGA Theater Projector

### KEY FEATURES: Model LC-XT9

9,000 ANSI Lumens bright at 90% uniformity and a 1100:1 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 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.  
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.  
DVI input supports HDCP for true digital imaging. 2-3 pulldown support.  
4 input bays. 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.



LC-XT9

Supplied without lens. Shown with lens

### LC-XT9 Significant Features

1. Bright yet economical. 9,000 ANSI Lumens.
2. Delivers an impressive 1100:1 contrast ratio.
3. Optical imaging engine optimized for extended use.
4. Works on a 15 amp circuit.

**INCLUDED ACCESSORIES** - Owner's Manual on CD-ROM. Quick Start Guide. AC Power Cord. Lens Aperture Cover. Computer Input Cable 6' (1.8m) HD15~HD15. Wireless/wired Remote Control & 2 x AA batteries. Color Management Software. Lens Mount Adapter x 2.

**OPTIONAL ACCESSORIES** - Telephoto, Midrange and Wideangle Lenses. Replacement Lamps. Additional DVI, 5 BNC, Y/C and PC Input Modules. Y/C (BNCx2 / S-Video) Input Module. DVI-I w/HDCP (Digital Video) Input Module. Dual (HD & SD) SDI Input Module. HD-SDI Input Module. Upconverter Input Module. Network Control Module. Hard Shipping Case with wheels and Telescoping handle. Ceiling Mount and Post & Plate. EZ-250 Local Control. NPC-1 Network Control.

### SPECIFICATIONS: Model LC-XT9

|                                  |                                                       |                                              |                                                                                                                                                         |
|----------------------------------|-------------------------------------------------------|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brightness                       | up to 9,000 ANSI Lumens (measured with AH-22051 lens) | Video: Standards                             | NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N                                                                                                                    |
| Uniformity                       | 90%                                                   | Video: Formats Supported                     | Normal 4:3 and Wide Screen 16:9                                                                                                                         |
| Size of Color Palette            | 16.7 Million                                          | Video: Image Sizing                          | Progressive Video Scaling                                                                                                                               |
| Contrast Ratio                   | 1100:1 (All ON : All OFF)                             | Video: Systems                               | Composite, Component, S-Video                                                                                                                           |
| Horizontal Resolution            | 800 TV Lines(HDTV)                                    | Input Channels                               | 4                                                                                                                                                       |
| Projection Lamp                  | 250 Watt UHP x 4                                      | Input Modules                                | Interchangeable: standard configuration below                                                                                                           |
| Estimated Lamp Life              | Up to 2000 Hours                                      | 1: DVI:                                      | DVI-I x 1 data/video, RCA x 2 audio, 8-pin DIN x 1 control<br>(provides DVI digital data, HD15 analog data via adapter<br>and DVI w/HDCP digital video) |
| Imaging System                   | 1.8" PolySilicon active matrix TFT Panels x 3         | 2: RGB/DVD/HD                                | BNC x 5 video, RCA x 2 audio, 8-pin DIN x 1 control<br>(RGB G-sync, RGB H+V, RGBHV, Component and Y, Pb/Cb, Pr/Cr)                                      |
| Screen Pixels                    | 1024 x 768 in stripe configuration                    | 3: PC                                        | BNC x 2 & S-Video x 1 video, RCA x 2 audio                                                                                                              |
| Total Pixels                     | 2,359,296 ((1024 x 768) x 3)                          | 4: Blank                                     |                                                                                                                                                         |
| Lens                             | Not Included                                          | Audio: Output - Line                         | (Stereo) RCA x 2 (L & R)                                                                                                                                |
| Image Diagonal                   | 40~600 in (101.6~1524cm).                             | Fan Noise                                    | as low as 51 dBA                                                                                                                                        |
| Image Width                      | 2.67 ~ 40 ft. (0.82 ~ 12.2m )                         | Size (H x W x D)                             | 10 x 22.9 x 30.9 in. (252 x 581 x 783 mm.)                                                                                                              |
| Throw Distance                   | See specifications of selected lens                   | Weight                                       | 80.5 lbs.(36.5 kg )                                                                                                                                     |
| Front Elevation                  | up to 5.7° up                                         | Packaged Size (H x W x D)                    | 26.1 x 34.7 x 48.4 in. (662 x 880 x 1228)                                                                                                               |
| Lateral Anti-keystone            | Power Lens Shift , Ratio (max) (L:R) 3:2~2:3          | Packaged Weight                              | 109.1 lb. (49.5 kg)                                                                                                                                     |
| Vertical Anti-Keystone           | Power Lens Shift, Ratio (max.) (T:B) 10:0~0:10        | Power Requirements                           | 100~120/200~240V AC, 50/60Hz                                                                                                                            |
| Vertical Keystone Correction     | Digital: Variable Adjustment +40°~ -40°               | Power Consumption / Heat                     | up to 1500 Watts / 5118 BTU (1290 KC)                                                                                                                   |
| Scanning Frequency               | Auto: H Sync. 15-120kHz; V Sync. 50-120Hz             | Power Cord                                   | 10' (3.m) Type 3, Detachable                                                                                                                            |
| Dot Clock                        | 230 MHz                                               | Safety Compliance                            | UL Listed                                                                                                                                               |
| Image Orientation                | Normal, Reversed, Inverted                            | Operating Temperature                        | 41~95°F (5~35°C)                                                                                                                                        |
| Local Control / Power Management | Full Function / Auto Lamp Shut-Off                    | User Maintenance                             | Clean Air Filter, Replace Lamp                                                                                                                          |
| Remote Projector Ctrl            | Wireless/Wired x 1                                    | Warranty: (to the original end-use customer) |                                                                                                                                                         |
| Wired Remote Jack                | Mini Stereo x 1                                       | Projector                                    | 3 Yr / 6000 hr use * (Parts/Labor to Correct Defects)                                                                                                   |
| RS-232 Control Port              | (In & Out) Dsub9 x 2                                  | Lamp                                         | 90 Days (Failed Lamp Replaced Pro-Rata)                                                                                                                 |
| Computer Native Resolution       | 1024 x 768 (XGA)                                      |                                              | * whichever occurs first                                                                                                                                |
| Computer Compatibility           | UXGA, SXGA+, SXGA, WXGA, XGA, SVGA,<br>VGA & MAC      |                                              |                                                                                                                                                         |
| Computer: Image Sizing           | Normal or Smart compressed or expanded                |                                              |                                                                                                                                                         |

**Notice - Projection Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws**

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