XGA "Theater" Projector

- 9,000 ANSI lumens bright at 90% uniformity and a 1100:1 contrast ratio.
- Native XGA. Compatible with UXGA through VGA. WXGA compatible. 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.
- Accepts most most video signal input, including DVI, RGB, Y/C, DVD, HDTV.
- Compatible with 480i/p, 575i/p, 720p, 1035i, 1080i - 50/60 input resolutions.
- 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* Projector Warranty!

Outstanding 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.

LC-XT9 9000 ANSI lumens
Get the rich color imaging of 3 panel LCD technology in a configurable projector with remarkable brightness and contrast.

Shown with optional lens.
LC-XT9

9000 ANSI lumens

Specifications: LC-XT9

Brightness ........................................ up to 9000 ANSI Lumens [measured with AH-22051 lens]
Uniformity ........................................ 90%
Size of Color Palette ............................ 16.7 Million
Contrast Ratio ..................................... 1100:1 (typical: lamp control mode “Auto”)
Horizontal Resolution ............................ 1024 x 768 pixels (HDTV)
Projection Lamp .................................... 250 Watt UHP x 4
Estimated Lamp Life ............................... Up to 2000 Hours
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. (101–1524 cm)
Image Width ....................................... 2.67–40 ft. (82.7–122.2 m)
Throw Distance ..................................... See specifications of selected lens
Front Elevation ..................................... Up to 5.7” up
Vertical Anti-Keystone ............................. Power Lens Shift, Ratio (max) (TB) 10:0–10:1
Horizontal Anti-Keystone ......................... Power Lens Shift, Ratio (max) (LR) 3.2–2.3
Vertical Keystone Correction ..................... Digital: Variable Adjustment +40° – 40°
Scanning Frequency ............................... Auto: H Sync. 15-120kHz, V Sync. 50-120 Hz
Dot Clock .......................................... 230 MHz
Image Orientation .................................. Normal, Reversed, Inverted
Local Control / Power Management ............. Full Function/Auto Lamp Shut-Off
Remote Projector & Mouse Control .............. Wireless/wired x 1
Mouse Control Ports (On input modules 1, 2 & 4) Mini DIN x 3, USB x 1
Wired Remote Jack ................................. MiniStereo x 1
RS/232 Control Port ............................... [In & Out] Dual DB9 x 2
Computer Native Resolution ...................... 1024 x 768 [XGA]
Computer Compatibility ......................... UXGA & 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 Widescreen 16:9
Video: Image Sizing ............................... Progressive Video Scaling
Video: Systems ..................................... Composite, Component, S-Video
Video Compatibility .............................. 480i/p, 575i/p, 720p, 1035i, 1080i-50/60
Input Modules ...................................... Interchangeable: standard configuration below
Image Signal Inputs:
1. DVI .............................................. DVI x 1 data/video, RCA x 2 audio, 8-pin DIN x 1 control (provides DVI digital data, HD15 analog data via optional adapter, and DVI w/ HDCP digital video)
2. RGB/DVD/HD ................................... BNC x 5 video, RCA x 2 audio, 8-pin DIN x 1 control (RGB G-sync, RGB H+V, RGBHV, Component and Y, Pb/Cb, Pr/Cr)
3. PC ............................................... HD15 x 1 data, RCA x 2 audio, 8-pin DIN x 1 control
4. Blank ...........................................

Audio: Output Line ................................... [Stereo] RCA x 2 [L/R]
Fan Noise .......................................... as low as 31 dBA
Cabinet Size (H x W x D) ........................ 10 x 22.9 x 30.9 in. (252 x 581 x 783 mm)
Weight ............................................. 80.5 lb. (36.5 kg)
Packaged Size (H x W x D) ....................... 26.1 x 34.7 x 48.4 in. (662 x 880 x 1228 mm)
Packaged Weight .................................. 109.1 lb. (49.5 kg)
Power Requirements .............................. 100–120/200–240V AC, 50/60Hz
Power Consumption / Heat ................. up to 1500 Watts/5118 BTU (1290 KC)
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: ......................................... (to the original end-user customer)
Projector .......................................... 3 Yrs./6000 Hours Use* (Parts/Labor to Correct Defects)
Warranty: lamp .................................... 90 Days (Failed Lamp Replaced Pro-Rata)

* whichever occurs first

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

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