Get the rich color imaging of 3 panel LCD technology in a bright, compact projector built for demanding conditions.

- 3500 ANSI Lumens, 85% uniformity, and 500:1 contrast ratio.
- 3 panel LCD imaging delivers a rich, color saturated picture.
- XGA resolution. UXGA/WSXGA+ ~VGA and MAC compatible.
- Supports all video color systems. DTV compatible up to 1080p.
- Built in 8 Watt Amplifier and Speaker Sound System.
- Automatic Input Search and Signal Synchronization.
- Automatic Keystone and Ceiling (Inverted) Correction.
- Security features include Pin Code Lock, Kensington Lock, Security Bar.
- Built in network connection and supplied network control software.
- Seven selectable display modes including green/white/black board.
- Closed-caption decoding (NTSC video (composite) and S-Video).
- Auto Shutdown (Power Management). Custom warm-up screen capture.
- Side-accessed lamphouse and filter compartment simplify maintenance.
- Wireless remote control with mouse & laser pointer. 400X digital zoom.
- 3 Year* Projector Warranty!

"DustProof" Features & Specifications.

Unlike standard projector air-handling systems, the sealed cabinet and HEPA-type filters of the LC-XDP3500 stop incoming particulate, while having a minimal effect on air flow.

The Anti-Dust Filter is effective in dealing with impurities such as pollen, sand, dust, chalk dust and fungus.
- Rating: 40% of 0.3 µm particulate
- Target: down to 1 µm particulate
- Estimated life: up to 5,000 hrs

The Anti-Smoke filter addresses more challenging, and potentially destructive contaminants, such as tobacco smoke, oily smoke and diesel exhaust.
- Rating: 90% of 0.3 µm particulate
- Target: down to 0.01µm particulate
- Estimated life: up to 500 hrs

EIKI
Projectors... and more!
**SPECIFICATIONS:**

- **Screen Brightness:** up to 3500 ANSI Lumens
- **Color Reproduction:** 8-bit/16.7 Million Colors
- **Contrast Ratio:** 500:1
- **Projection Lamp:** 230 Watt NSHA
- **Estimated Lamp Life:** up to 3000 Hours of Use
- **Imaging System:** 0.63" PolySilicon active matrix TFT Panels x 3
- **Screen Size:** 1024 x 768 (4:3 aspect ratio) in stripe configuration
- **Total Pixels:** 2,359,296 (1024 x 768 x 3)
- **Lenses:** Speed: f:1.6~1.9; FL: 0.728~0.874 in. (18.5~22.2 mm)
- **Image Diagonal:** 40~300 in. (102~762 cm)
- **Image Size:** 2.67~20 ft. (84.6~6.1 m)
- **Throw Distance [Wide–Tele]:** 3.6~34.5 ft. (1.11~10.52 m)
- **Front Elevation/Maximum Pitch:** up to 8.5° up/up to 360° up or down
- **Anti Keystone:** Fixed Image Offset, Ratio (Top Bottom) 5:1
- **Vertical Keystone Correction:** Digital: up to 30° up or down
- **Scanning Frequency:** Auto: H Sync 3192kHz, V Sync 48~120Hz
- **Dot Clock:** 162 MHz
- **Image Orientation:** Normal, Inverted, Reversed, Reversed & Inverted
- **Local Control/Power Management:** Full Function/Auto Shutdown
- **Remote Projector Control:** Wireless (Infra Red) x 1
- **Remote Mouse Control Port:** USB x 1
- **Control Port (for RS-232 control):** Dsub 9 x 1
- **Network Connector:** RJ45 x 1
- **Computer Native Resolution:** 1024 x 768 (XGA)
- **Computer Compatibility:** UXGA/WSXGA through VGA & MAC
- **Computer Formats:** 1600 x 1200/1680 x 1050 through 640 x 480
- **Computer: Higher Resolution:** Displayed panned or Smart Compressed
- **Computer: Lower Resolutions:** Displayed normal or Smart Expanded
- **Video Compatibility:** NTSC/PAL/SECAM/NTSC 4.43/PALM&N/PAL60
- **DTV Compatibility:** 480i/p, 576i/p, 720p, 1080i/p
- **Scanning Formats Supported:** Normal 4:3 and Wide Screen 16:9
- **Video: Image Sizing:** Video Scaling Technology
- **Image Signal Inputs:**
  - (1) Analog Computer Input: Dsub15 x 1
  - (2) Digital Computer, or Digital Video w/HDCP Input: DVH x 1
  - (3a) S-Video Input: S-Video x 1
  - (3b) Composite Video (Y, Pb, Pr) Input: RCA x 1
  - (3c) Component Video (Y, Pb, Pr) Input: RCA x 3
- **Audio Signal Inputs:**
  - For Computer & Digital Video Inputs (1 & 2): Stereo: MiniStereo x 2
  - For S-Video/Video/Component Video Inputs (3a/b/c): RCA x 2 (L&R)
- **Outputs:**
  - Computer Monitor: Dsub15 x 1
  - Audio Output: Stereo: MiniStereo x 1 (Variable)
  - Audio: Amplifier: Mono 8 Watts RMS
  - Audio: Built-In Speaker: 2 in. (5 cm) round x 1 (Mono)
  - Fan Noise: as low as 33 dBA
  - Cabinet Size [HxWxD]: 110.4 x 267.1 x 360.3 mm
  - (* excluding legs)
  - Weight: 8.2 lbs. (3.7 kg)
- **Packaged Size [HxWxD]:** 14.5 x 9.5 x 17 in. (368 x 242 x 432 mm)
- **Packaged Weight:** 13 lbs. (5.9 kg)
- **Power Requirements:** 100-240V AC, 50/60Hz
- **Power Consumption:** up to 310 Watts
- **Heat:** up to 1,058 BTU (267 KC)
- **Power Cord:** 5.9 ft. (1.8 M) Type 3, Detachable
- **Electrical Safety Compliance:** UL, cUL, IEC
- **Electromagnetic Compatibility:** FCC Class B, CE Mark
- **Environmental Compliance:** ROHS, WEEE
- **Security Facilities:** Kensington® Security Slot, Security Bar
- **Operating Temperature:** 41~95°F (5~35°C)
- **User Maintenance:** Clean Sponge Filter, Replace Air Filter, Lamp
- **Warranty:** 3 Years/6000 Hour Use* (Parts & Labor to Correct Defects)
- **Lamp:** 90 Days (Failed Lamp Replaced Pro-Rate)

---

**INCLUDED ACCESSORIES:**

- Quick Start Guide: Owner’s Manual and Network Control Software on CDROM.
- AC Power Cord: VGA-type Computer Input Cable (Dsub15).
- Wireless Remote Control & Batteries (AAA x 2).
- USB cable (1.5 m) x 1.
- CD-ROM.
- Quick Start Guide: Owner’s Manual and Network Control Software on CDROM.
- AC Power Cord: VGA-type Computer Input Cable (Dsub15).
- Wireless Remote Control & Batteries (AAA x 2).
- USB cable (1.5 m) x 1.
- CD-ROM.

**OPTIONAL ACCESSORIES:**

- Replacement Anti-Dust Filter. Replacement Anti-Smoke Filter. Replacement Lamp. VGA to DVI Computer Input Cable (Dsub15–DVI).
- Ceiling Mount. Ceiling Post and Plate.

---

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

---

**EIKI International, Inc.**
30251 Esperanza, Rancho Santa Margarita, CA 92688-2130
Tel: 800-242-3454; Fax: 800-457-3454, Email: usa@eiki.com

In Canada, 310 First St. Unit 2, P.O. Box 156, Midland, ON L4R 4K8
Tel: 800-563-3454, Fax: 800-567-4069, Email: canada@eiki.com

©2009 EIKI International, Inc. Printed in the USA. 07/15/09