Get the rich color imaging of 3 panel LCD technology in a reliable installation projector.

**Outstanding Features**

1. Lamp changer system automatically switches to a fresh lamp.
2. Cartridge air filter system automatically advances to a fresh filter.
3. Top-accessed lamp and filter make maintenance easy.
4. 3W stereo amplifier and 2 x 3.5” speakers.
5. Mechanical shutter for true black screen.
6. Picture in Picture and Picture by Picture display options.
8. Power Lens Shift: Up 50%, Left or Right 15%.
**SPECIFICATIONS:**

- **Brightness**: up to 5000 ANSI Lumens (with AH-23421 Standard Lens)
- **Color Reproduction**: up to 16.7 Million Colors
- **Contrast Ratio**: up to 3000:1 (Auto 2 Mode)
- **Estimated Lamp Life**: up to 5000 Hrs. of Use (6000 Hrs. Combined)
- **Estimated Air Filter Life**: up to 13,000 Hours of Use
- **Native Resolution/Aspect Ratio**: 1280 x 800 / 16:10
- **Total Pixels**: 3,072,000
- **Lens Type**: Power Zoom and Focus
- **Lens Speed**: f:1.7~2.1, Fl: 1.3~1.49 in. (33~43 mm)
- **Lens Ratios**: 1.3:1, Throw: 1.64~1.13:1
- **Image Diagonal**: 30~300 in. (76.2~762 cm)
- **Image Height**: 20~20 ft. (6.1~6.1 m)
- **Throw Distance (wide~tele)**: 4.26~34.44 ft. (1.3~10.5 m)
- **Front Elevation**: up to 3.5" up
- **Maximum Pitch**: anywhere up to 360° off the horizontal axis
- **Horizontal Anti Keystone**: Power Lens Shift, Up, 50%
- **Digital Keystone Correction**: Digital: up to 40° Up or Down
- **Power Requirements**: 120V to 240V AC, 50/60Hz
- **Heat**: up to 1809 BTU (456KC)
- **Lamp**: up to 5000 ANSI Lumens (with AH-23421 Standard Lens)
- **Lamp Life**: 2000 Hrs.
- **Up to 13,000 Hours of Use**
- **Estimated Air Filter Life**: up to 13,000 Hours of Use
- **Estimated Lamp Life**: 5000 Hrs. of Use
- **Vertical Anti Keystone**: Power Lens Shift, 0° to 15%
- **Vertical Keystone Correction**: Digital: up to 20° Left or Right
- **Scanning Frequency**: Auto: H Sync. 15-100 kHz, V Sync. 50-100 Hz
- **Dot Clock**: 140 MHz Analog
- **Image Orientation**: Normal, Reversed, Inverted
- **Input**: Computer: Image Sizing
- **Standard Input**: Analog Computer: RGBHV
- **Digital Input**: up to 40° Up or Down
- **Digital S-Video**: up to 360°, 1080i
- **Vertical S-Video**: up to 3.5° up
- **Power Lens Shift**: up to 50%
- **Power Consumption**: 2.5W (Standby-Eco) up to 210W
- **Auto**: H Sync. 15-100 kHz; V Sync. 50-100 Hz
- **Audio**: 3 Watt RMS Internal
- **Fan Noise**: as low as 31 dBA
- **Overall Size (HxWxD)**: 6.89 x 17.76 x 21.66 in. (175 x 451 x 550.1 mm)
- **Weight**: 34 lbs. (15.4 kg) inc. 1.6 lbs. (0.7 kg) AH-23421 lens
- **Power Requirements**: 100-240V AC, 50/60Hz
- **Power Consumption**: 2.5W (Standby-Eco) up to 210W
- **Heat**: up to 1809 BTU (456KC)
- **AC Power Cord**: AC 10° (3M) Type 3 detachable x 1
- **Safety Compliance**: IEC(EN)60950, UL60950/CUL
- **Environmental Compliance**: FCC Class B, CE Mark
- **Security Facility**: Kensington Security Slot, Security Chain Hook
- **Operating Temperature**: 41~104°F (5~40°C)
- **User Maintenance**: Replace Air Filter Cartridge, Replace Lamp
- **Warranty**: (to the original end-use customer)
  - **3 Years/6000 Hours Use** | (Parts & Labor to Correct Defects)
  - **Projector**: Lamp: 90 Days/500 Hours Use

**INCLUDED ACCESSORIES:**
- Quick Start Guide
- Owner’s Manual on CD-ROM
- AC Power Cord
- VGA-type [Dsub15–Dsub15]
- Computer Input Cable
- Wireless/wired Remote with Mouse Control and Laser Pointer
- 2 x AAA batteries
- USB Cable for Computer Mouse control

**OPTIONAL ACCESSORIES:**
- Replacement Lamp
- ATA-Style Shipping Case with Wheels and Telescoping Handle
- A Range of Wideangle and Telephoto Lenses
- Ceiling Mount
- Ceiling Post & Plate
- PJNet Network Interface
- Ceiling Post & 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
Phone: 506-563-3454, Fax: 506-567-4069; Email: canada@eiki.com

http://www.eiki.com

©2009 EIKI International, Inc. Printed in the USA. 09/22/09

Specifications subject to change without notice.