Get the rich color imaging of 3-panel LCD technology in a quiet, bright classroom projector requiring dramatically reduced maintenance.

- 2600 ANSI Lumens, 85% uniformity, and 450:1 contrast ratio.
- 3 panel LCD imaging delivers a rich, color saturated picture.
- XGA resolution. WXGA and UXGA-VGA and MAC compatible.
- Top cabinet lamp access. Transparent, permanent lens cover.
- 7-Watt audio system. Long life, self-advancing air filter cartridge.
- Quiet operation: fan noise as low as 27.5 dBA.
- Smart data compression/expansion, and video scaling.
- Convenient mid-range 1.2:1 manual zoom and focus lens.
- Preset image offset. Vertical digital keystone correction.
- Accepts Composite, Component and S-Video in all major standards.
- Displays both 4:3 and 16:9 formats. Supports most HDTV resolutions.
- Converts Interlace to Progressive scan. 3-2/2-2 Pulldown support.
- Variable Power Management option. Optional local or remote keylock.
- Custom warm-up screen option. Green chalkboard projection mode.
- Wireless remote control. Digital Zoom 50-400%. Turn OFF and Go!
- 3 Year* Projector Warranty!

New Features:
1. Big Sound: 7 Watt RMS Audio System.
2. Closed Captioned Support: (NTSC Composite or S-Video).

Reduced Maintenance:
5. Reduced Maintenance: up to 3000 hour self-advancing cartridge air filter.
6. Easy Lamp and Air Filter Change: access is from the top of the projector.
**SPECIFICATIONS:**

**Screen Brightness:** up to 2600 ANSI lumens
**Illumination Uniformity:** 95%
**Color Reproduction:** 8-bit/16.7 Million Colors
**Contrast Ratio:** 450:1 (Lamp Mode: Auto; Image Mode: Dynamic)
**Projection Lamp:** 220 Watt UHP
**Estimated Lamp Life:** up to 3000 Hours of Use
**Image Displayed:** Normal or Smart Expanded
**Image Displayed:** up to 2600 ANSI Lumens
**Pixel Configuration:** 1024 x 768 in stripe configuration
**Total Pixels:** 2,359,296 (1024 x 768 x 3)
**Lens Type:** Manual Zoom and Focus
**Lens Specs:**
- **Lens Type:** Manual Zoom and Focus
- **Zoom Ratio:** 1.2:1
- **Throw Distance:** (Wide-Tele): 4.6-41.6 ft. (1.4-12.7 m)
**Front Elevation/Maximum Pitch:** up to 10° up or down
**Anti Keystone:** Fixed Image Offset, Ratio (Top/Bottom) 9:1
**Vertical Keystone Correction:** Digital: up to 20° up or down
**Scanning Frequency:** Auto: H Sync. 15-100kHz; V Sync. 50-100Hz
**Dot Clock:** 140 MHz
**Image Orientation:** Normal, Reversed, Inverted
**Local Control/Power Management:** Full Function/Auto Shutdown
**Remote Projector Control:** Wireless (Infra Red) x 1
**Control Port for RS-232 control:** Dsub 9 pin x 1
**Computer Native Resolution:** 1024 x 768 (XGA)
**Computer Compatibility:** XGA (analog only), SXGA, SXGA+, SVGA, SGMA, VGA & MAC
**Computer: Formats:** 1600 x 1200 through 640 x 480
**Computer: Lower Resolutions:**
- **Computer:** SVGA, VGA & MAC
**Computer: Compatibility:**
- **Computer:** Analog** or Digital, or Digital Video w/HDCP
**Audio Signal Inputs:**
- **Audio:** Built In Speaker
**Video In:**
- **Video:** HDMI x 1
**Audio: Amplifier:** Mono: 7 Watts RMS
**Audio: Built In Speaker:** 1.46 in. (3.7 cm) x 1 (Mono)
**Fan Noise:** as low as 27.5 dBA
**Cabinet Size [HxWxD]**: 3.3 x 16.1 x 10.3 in. (85.0 x 410 x 262.8 mm)
**Weight:** 8.82 lbs. (4.0 kg)
**Power Cord:**
- **Computer:** 9.2 x 20.3 x 17.3 in. (233 x 516 x 440 mm)
**Packaged Weight:** 2345 lbs. (4.0 kg)
**Power Requirements:** 100-240V AC, 50/60Hz
**Power Consumption:** up to 304 Watts
**Heat:** up to 1,037 BTU (261 KC)
**Power Cord:** 10' (3M) Type 3, Detachable
**Electrical Safety Compliance:** UL cUL IEC
**Electromagnetic Compatibility:** FCC Class B, CE Mark
**Security Facilities:** Kensington Security Slot, Security Bar
**Operating Temperature:** 41-95°F (5-35°C)
**User Maintenance:** Replace Air Filter Cartridge, Replace Lamp
**Warranty:** (to the original end-user/customer)
- **Projector:** 3 Years/6000 Hour Use* (Parts/Labor to Correct Defects)
- **Lamp and Air Filter:** 1 Year/2000 Hours Use** (replaced Pro Rata)*

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**INCLUDED ACCESSORIES:**
- VGA-type Computer Input Cable (D-sub15). Wireless Remote Control & Batteries (AA x 2).

**OPTIONAL ACCESSORIES:**
- Computer In 1 "VGA" (Analog) Input Cable** (DVI-D-sub15).
- Computer In 2 Component Video Input Cable*** (D-sub15~3-RCA).
- Ceiling Mount. Ceiling Post and Plate.

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

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**EIKI International, Inc.**
30251 Esperanza, Rancho Santa Margarita, CA 92688-2130
Tel: 800-242-3454; Fax: 800-457-3454, E-mail: usa@eiki.com
In Canada, 310 First St.- Unit 2, P.O. Box 156, Midland, ON L4R 4K8
Phone: 800-563-3454, Fax: 800-567-4069 E-mail: canada@eiki.com
http://www.eiki.com

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**3LCD**

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**Lamp Contains Mercury. Do not put in trash. Dispose-of-as Hazardous Waste, according to the laws in your jurisdiction.**