Get the rich color imaging of 3 panel LCD technology in an installation projector with unparalleled brightness and compatibility.

- 7000 ANSI Lumens bright, at 90%+ uniformity, and a 2200:1 contrast ratio.
- A true portable/installation projector, engineered for extended use.
- New 3LCD+ imaging system delivers more sophisticated color.
- XGA resolution. Smart data compression/expansion, and video scaling.
- Equipped with professional input configurations, including 5BNC and DVI.
- Accepts analog and digital computer input, analog and digital w/HDCP video.
- Compatible with Computer sources up to WUXGA, video sources up to 1080p.
- Power zoom and focus. V & H power lens shift. V & H keystone correction.
- Optional Wideangle and Telephoto lenses. Quick Lens Change System.
- Quiet operation: fan noise as low as 31.8 dBA. Roll air filter.
- Wireless/wired remote with mouse. Up to 49x digital zoom.
- Converts Interlace to Progressive scan. 2-3 pulldown support.
- Variable Power Management Option. Optional Local or Remote Keylock.
- Custom Warmup Screen Image Option. Built-in Color Auto Picture Control.
- 3 Year* Projector Warranty!

Breakthrough Features

1. New 3LCD+ imaging system for high brightness and color purity.
2. Our brightest portable: 7000 ANSI Lumens at 2200:1 contrast.
3. Inorganic imaging engine is optimized for extended use.
4. Self-advancing cartridge air filter reduces maintenance.
5. Horizontal lens shift and vertical projector orientation.
7. NEW Mechanical Shutter for true “black screen.”
8. NEW assignable audio inputs for “audio-follows-video” switching.
SPECIFICATIONS:

Screen Brightness .................................................. up to 7000 ANSI Lumens (with AH-23081 lens)
Illumination Uniformity ............................................. 90%+
Color Reproduction ................................................ 10 bit/1.07 Billion Colors
Contrast Ratio ....................................................... 2200:1 (Full ON/OFF)
Horizontal Resolution .............................................. 800 TV Lines (HDTV)
Projection Lamp ..................................................... 330 Watt NSHA
Estimated Lamp Life ................................................. up to 3,000 hrs.
Imaging System ..................................................... 1.3” inorganic PolySilicon TFT Panels x 3 with proprietary Color Control Device (3LCD-1)
Screen Pixels ........................................................ 1024 x 768 in stripe configuration
Total Pixels .......................................................... 2,359,296 ([1024 x 768] x 3)
Lens ................................................................. Not Included
Image Diagonal ...................................................... 31”-400 in. (78.8 - 1016 cm)
Image Width ........................................................ 2.0”-26.7 ft. (0.63 - 8.2 m)
Throw Distance ...................................................... See specifications of selected lens
Front Elevation ...................................................... up to 6.5” up
Maximum Pitch ...................................................... Unlimited, anywhere up to 360° off the horizontal axis
Projector Orientation ............................................... Normal, Inverted, Straight Up, Straight Down
Vertical Anti Keystone ............................................ Power Lens Shift, Ratio (Top:Bottom) 10.0~1.1
Horizontal Anti Keystone ......................................... Power Lens Shift, Ratio (Left:Right) 2.3~3.2
Vertical Keystone Correction ................................... Digital: up to 40° up or down
Horizontal Keystone Correction ................................ Digital: up to 20° left or right
Scanning Frequency .............................................. Auto: H Sync. 15-100 kHz; V Sync. 48-100 Hz
Dot Clock .......................................................... 180 MHz
Image Orientation ................................................ Normal, Reversed, Inverted
Local Control/Power Management .......................... Full Function/Auto Shut-Off
Remote Projector & Mouse Ctrl ............................... Wireless/Wired x 1
Ports: Mouse: USB-B x 1, Control: DB9 x 1, Wired RC: MiniStereo x 1
Computer Native Resolution ................................. 1024 x 768 (XGA)
Computer: Compatibility ........................................ WUXGA & UXGA (analog only), SXGA+, 180 MHz
Computer: Formats ............................................... 1920x1200 through 640 x 480
Computer: Image Sizing ......................................... Normal, or Smart Compressed or Expanded
Video: System Compatibility ................................. NTSC/PAL/SECAM/NTSC 4.43/PAL/N
Video: Compatibility ............................................. 480i/p, 575i/p, 720p, 1035i, 1080i-50/60
Video: Formats Supported ...................................... 480i/p, 575i/p, 720p, 1035i, 1080i-50/60
Video: Image Resizing ........................................... Video Scaling Technology
Video: Systems ...................................................... Composite, S-Video, Component (Y/Pb/Cb,Pr/Cr)
Image Signal Inputs: 1a. either Computer: HD15 x 1 RGB
1b. or DVD: x 1 Digital Computer or Video Input w/ HDCP
2a. or Video: BNC x 3 (Composite/Component: Y/Pb/Cb,Pr/Cr)
2b. or Video: RCA x 3 (Composite/Component: Y/Pb/Cb,Pr/Cr)
3 Video: S-Video x 1
Image Signal Outputs: Computer: Monitor HD15 x 1 on Input 1 (switchable)
Audio Signal Inputs .............................................. MiniStereo x 1 (variable)
Audio Signal Outputs ............................................. MiniStereo x 1 (variable)
Fan Noise .......................................................... as low as 35 dBA
Size (HxWxD) .................................................... 7.36” x 14.56” x 17.32” (187 x 370 x 440 mm)
without lens & including height of leg (0.28 in. 7 mm)
Weight ........................................................... 25.1 lb. (11.4 kg)
Packaged Size (HxWxD) ........................................ 15.2” x 19.4” x 24.8” (388 x 492 x 630 mm)
Packaged Weight ................................................ 35 lb. (15.9 kg)
Power Requirements ........................................... 100-240V AC, 50/60Hz
Power Consumption/Heat ................................. 491 W/1675 BTU/hr (422 Kcal/hr)
Power Cord ........................................................ 10’ (3 M) Type 3, Detachable
Electrical Safety Compliance .............................. IEC/UL/CUL
Electromagnetic Compatibility .......................... FCC Class B, CE Mark
Security Facilities ................................................ Kensington® Security Slot
Operating Temperature ...................................... 41-104°F (-5-40°C)
User Maintenance .............................................. Replace Air Filter Cartridge, Replace Lamp
Warranty: .................................................. [to the original end-use customer]
Projector: 3 Years/6000 Hour Use* (Parts/Labor to Correct Defects)
Lamp: 90 Days/500 Hours Use* (Failed Lamp Replaced Pro-Rata)


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

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