

XGA "DLP™" Projector



EIP-3500

3500 ANSI Lumens!

Get the high contrast and low pixilation of DLP™ technology in an affordable, ultra portable projector.



Breakthrough Features:

1. DLP™ Projector with 3500 ANSI Lumens brightness.
2. Built-in Network Connectivity: RJ45 & web server.
3. Sealed Optics: no air filter to maintain.
4. Up to 2000:1 Contrast Ratio (with auto power iris engaged).
5. Improved Color: advanced lamp management enhances red.
6. Reduced Color Artifacts: 3X speed color wheel.
7. Quieter Operation: air bearing color wheel.
8. Wide Range (1.5X) Power Zoom & Focus Lens, with Autofocus.
9. Digital Vertical Keystone Correction, with Auto Keystone.

- 3500 ANSI Lumens, 90% uniformity, and 2000:1 contrast ratio.
- Weighs only about 9.3 lbs! Compact, low profile shape.
- True XGA resolution. SXGA, XGA, SVGA, and VGA compatible.
- Built-in Network Connectivity, ready for use: just connect.
- Extremely quiet operation: operating noise only 32 dB in Eco mode.
- Smart data compression / expansion, and video scaling.
- Wide Range (1.5X) Power Zoom and Focus Lens, with Auto Focus.

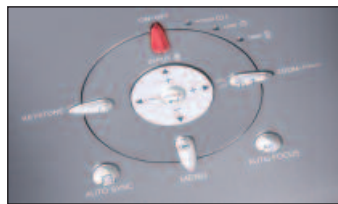
- Preset image offset. Vertical digital keystone correction, with Auto Keystone.
- Accepts Composite, S, and Component Video in all major standards.
- Displays both 4:3 and Widescreen 16:9 ratio video formats.
- Supports all HDTV resolutions. Accepts Interlace and Progressive scan.
- Power Management option. System lock function. 8X digital zoom.
- Wireless remote with mouse. Sealed optics: no air filter.
- 3 Year* Projector Warranty!

EIKI
PROJECTORS

EIKI MEANS PROJECTORS... AND MORE!

EIP-3500

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DLP™ Technology.
Digital Light Processing™.
Technology based subsystem.

INCLUDED ACCESSORIES:

Owner's Instruction Manual. Quick Set-up Guide. Technical Reference CD-ROM. Wireless Remote Control with Mouse & Batteries (AAA x 2). AC Power Cord 12 ft. (3.6 M). Lens Cover. VGA-type Computer Input Cable 9.8 ft. (3 m) (HD15~HD15). Mouse cable for computer USB Port 9.8 ft. (3m) (USB-A~USB-B). Component Video Adapter 9.8 ft. (3 m) (3 RCA ~ HD15). RS-232 Adapter 0.5 ft. (15 cm) (DB9 ~ 8 Pin DIN). Storage Case. Lens Cap.

OPTIONAL ACCESSORIES:

Replacement Lamp. Luggage-Style ("wheelie") Carrying Case with Wheels, Telescoping Handle, and Detachable computer compartment. ATA-Style shipping Case with Wheels and Telescoping Handle. Ceiling Mount. Ceiling Post and Plate. Eztrol Local Control.

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PROJECTORS

Specifications subject to change without notice.
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SPECIFICATIONS: EIP-3500

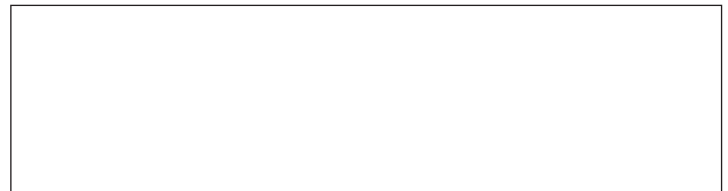
Screen Brightness 3500 ANSI Lumens, 3000 in Eco mode
Illumination Uniformity 90%+
Size of Color Palette 16.7 Million
Contrast Ratio 2000:1 (Full ON/OFF)
Horizontal Resolution 750 TV Lines (DTV 720P)
Projection Lamp 275 Watt Short Arc UHP
Estimated Lamp Life up to 3,000 Hours
Imaging System 0.7" XGA DDR DLP™
Screen Pixels 1024 x 768 in stripe configuration
Total Pixels 786,432 (1024 x 768)
Color Wheel 4-segment, 10,800 rpm
Lens Type Power Zoom and Focus
Lens Specs Speed: f:2.0~2.5; FL: .8387~1.244 in. (21.3~31.6 mm)
Lens Ratios Zoom Max:Min: 1.5:1; Throw:Width: 1.5~2.2:1
Image Diagonal 40~300 in. (102~762 cm)
Image Width 2.67~20 ft. (.84~6.1 m)
Throw Distance 4~44.75 ft. (1.2~13.7 m.)
Front Elevation / Maximum Tilt up to 12° up / +/- 12°
Anti Keystone Fixed Lens Shift, 104.5% up (relative to screen center)
Vertical Keystone Correction Digital, up to 35° up or down
Scanning Frequency Auto: H Sync. 15-70kHz; V Sync. 45-85 Hz
Dot Clock 108 MHz
Image Orientation Normal, Reversed, Inverted
Local Control Full Function / Auto Shut-Off
Remote Projector & Mouse Control Wireless (Infra Red) x 1
Mouse Control Port USB Type B x 1
RS-232 Control Port Mini Din 9 Pin x 1
LAN Port RJ45 x 1
Computer Native Resolution 1024 x 768 (XGA)
Computer: Compatibility SXGA, XGA, SVGA, VGA
Computer: Formats 1400x1050, through 640x480
Computer: Higher Resolutions Displayed panned or Smart Compressed
Computer: Lower Resolutions Displayed normal or Smart Expanded
Video Compatibility NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N & 60
Video HD Compatibility 480i/p, 540i/p, 576i/p, 720p, 1035i, 1080i
Video Formats Supported Normal 4:3 and Wide Screen 16:9
Video: Image Sizing Video Scaling Technology
Inputs:

1. Computer / Component Video (via supplied input cable) HD15 x 1
2. Computer / Component Video (via supplied input cable) HD15 x 1
- Audio Input for Image Signal Input 1 & 2 Stereo: MiniStereo x 1
3. Composite Video RCA x 1
4. S-Video: Mini DIN x 1
- Audio Input for Image Signal Input 3 & 4 Stereo: MiniStereo x 1

Outputs:

- Computer Monitor for Computer Image Signal Input 1 & 2 HD15 x 1
- Line Audio for Input 1 & 2 Stereo: MiniStereo x 1 (fixed/variable)
- Audio: Amplifier Mono: 2 Watt RMS
- Audio: Built In Speakers 1.58 in. x 1.13 in. (4 x 2.8 cm) oval x 1
- Fan Noise 35 dB (32 dB in Eco mode)
- Cabinet Size (HxWxD) 3.5 x 12.2 x 11.1 in. (89 x 310 x 282 mm)
4.1 x 12.2 x 11.3 in. (104 x 310 x 282 mm) including leg and lens
- Weight 9.3 lbs. (4.2 kg)
- Packaged Size (HxWxD) 10.7 x 16.3 x 15.8 in. (271 x 414 x 401 mm)
- Packaged Weight 19.9 lb (9.0 kg)
- Power Requirements 100-240V AC, 50/60Hz
- Power Consumption / 370 W , 320 W in Eco mode (6 W in standby)
- Heat 1390 BTU/hr (319 Kcal/hr), 1200 BTU/hr (276 Kcal/hr) in Eco
- Power Cord 12' (3.6 M) Type 3, Detachable
- Safety Compliance UL Listed
- Security Facilities Kensington® Security Slot
- Operating Temperature 41~104°F (5~40°C)
- User Maintenance Replace Lamp
- Warranty: Projector 3 Yr. / 6000 Hr. *(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 projection.



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>