

# 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.

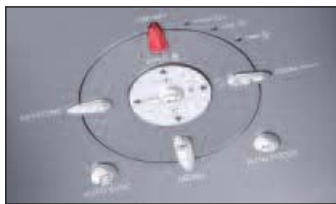
- Preset image offset. Vertical digital keystone correction, with Auto Keystone.
- Accepts Composite, S, and Component Video in all major standards.
- Displays both 4:3 and Widescreen 16:9 ratio video formats.
- Supports all HDTV resolutions. Accepts Interlace and Progressive scan.
- Power Management 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**

# EIP-3500



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.

# EIKI

PROJECTORS

Specifications subject to change without notice.

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## SPECIFICATIONS: EIP-3500

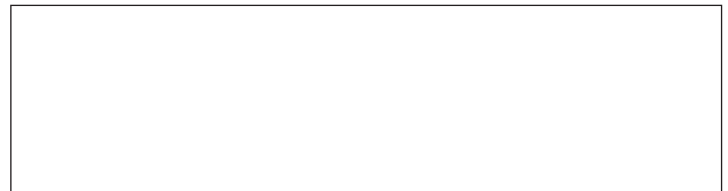
Screen Brightness ..... 3500 ANSI Lumens, 3000 in Eco mode  
Illumination Uniformity ..... 90%+  
Size of Color Palette ..... 16.7 Million  
Contrast Ratio ..... 2000:1 (Full ON/OFF)  
Horizontal Resolution ..... 750 TV Lines (DTV 720P)  
Projection Lamp ..... 275 Watt Short Arc UHP  
Estimated Lamp 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.*



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