

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 ~ 9 Pin DIN). Storage Case.

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 Out	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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