

XGA Ultraportable DLP® Projector



EIP-3000N

3000 ANSI Lumens!

We're taking LCD & DLP® projection to a whole new level!

Get the film-like imaging of DLP® technology in a quiet projector with classroom brightness.



EIKI

Projectors... and more!

KEY FEATURES:

- ▼ 3000 ANSI Lumens, 85% uniformity, and 2000:1 Contrast Ratio.
- ▼ DLP® imaging technology delivers a "seamless" high contrast image.
- ▼ XGA resolution. SXGA+, SXGA, XGA, SVGA, VGA and MAC compatible.
- ▼ Built-in Network Connectivity, ready for use: just connect.
- ▼ Smart data compression / expansion, and video scaling.
- ▼ Convenient manual zoom and focus lens.
- ▼ Preset image offset. Automatic vertical digital keystone correction.
- ▼ Settings for Standard, Presentation, Movie, Game, and sRGB operation.
- ▼ Accepts Composite, S, and Component Video in all major standards.
- ▼ Displays both 4:3 and Widescreen 16:9 ratio video formats.
- ▼ Supports most HDTV resolutions up to 1080i.
- ▼ Sealed Optics: no air filter to maintain
- ▼ Extremely quiet: operating noise only 30 dBA in Eco mode.
- ▼ System Lock function. Keylock function. Wireless remote control.
- ▼ Menu Driven Help System. Power Management function.
- ▼ 3 Year* Projector Warranty!

EIP-3000N



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



INCLUDED ACCESSORIES:

Owner's Manual. Setup Guide CD. System Lock Caution. Quick Guide. AC Power Cord. Lens Cover. VGA-type Computer Input Cable (HD15 ~ HD15). Wireless Remote Control & Batteries (AA x 2). Component Video Input Cable (HD15~3-RCA) RS-232 Control Adapter (DB9~9-Pin DIN).

OPTIONAL ACCESSORIES:

Replacement Lamp. Ceiling Mount. Ceiling Post and Plate. Additional VGA-type Computer Input Cable (HD15 ~ HD15). Additional Component Video Input Cable (HD15~3-RCA). EZ-250 Local Control.

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Projectors... and more!

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Specifications subject to change without notice.

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SPECIFICATIONS: EIP-3000N

Screen Brightness	Standard 3,000 / Eco 2,400 ANSI Lumens
Illumination Uniformity	85%
Size of Color Palette	16.7 Million
Contrast Ratio	2000:1 (Full ON/OFF)
Horizontal Resolution	600 TV Lines (DTV 720p)
Projection Lamp	300 Watt SHP
Estimated Lamp Life	Up to 1500 hrs. in Standard, 3000 hrs. in Eco
Imaging System	0.55 in. DDR XGA DMD™
Color System	4-segment, 3X speed color wheel
Screen Pixels	1024 x 768 in stripe configuration
Total Pixels	786,432
Lens Type	Manual Zoom and Focus
Lens Specs	Speed: f:2.4~2.6; FL: 0.74~0.85 in. (18.7~21.5 mm)
Lens Ratios	Zoom Range: 1.15:1; Throw:Width: 1.72~1.99:1
Image Diagonal	40~300 in. (102~762 cm)
Image Width	2.67~20 ft. (0.81~6.1 m)
Throw Distance	4.6~39.8 ft. (1.4~12.2 m.)
Front Elevation/Maximum Tilt	up to 8° up
Anti Keystone	Fixed Image Offset, 110.6% of Image Height, up
Vertical Keystone Correction	Digital: up to 13° up or down
Scanning Frequency	Auto: H Sync. 15-70 kHz; V Sync. 45~85 Hz
Dot Clock	12 ~ 108 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control/Power Management	Full Function/Auto Shut-Off
Remote Projector Control	Wireless (Infra Red) 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+, SXGA, XGA, SVGA, VGA, MAC 13 ~ 21
Computer: Formats	1400x1050 through 640x480
Computer: Image Sizing	Normal, or Smart Compressed or Expanded
Video: Color Systems	NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N
Video: Aspect Ratios Supported	4:3 and 16:9
Video: Image Resizing	Video Scaling Technology
Video: Resolutions Supported	
SDTV	480i, 540p, 576i
EDTV	480p, 576p
HDTV	720p (50/60), 1035i (50/60), 1080i (50/60)

Signal Inputs

1. Computer/Component (with breakout cable) HD15 x 1
2. Computer/Component (with breakout cable HD15 x 1
plus Audio: shared - Inputs 1 & 2 Stereo: Mini Stereo x 1
3. S-Video S-Video x 1
4. Composite RCA x 1
plus Audio: shared - Inputs 3 & 4 Stereo: RCA x 2 (L&R)

Signal Outputs

- Computer/Component (shared Input 1 & 2) HD15 x 1
- plus Audio: (shared: Inputs 1 ~ 4) Stereo: Mini Stereo x 1 (Variable)

Audio: Amplifier	Mono: 2 Watt
Audio: Built In Speaker	1.6 x 1.1 in. (4 x 2.85 cm) oval x 1
Fan Noise	37 dBA Standard, 30 dBA in Eco mode
Cabinet Size (HxWxD)	4.3 x 12.4 x 11.0 in (109 x 315 x 280 mm)
Overall Size (HxWxD)	4.7 x 12.4 x 11.6 in. (120 x 315 x 295 mm.)
Weight	8.6 lb. (3.9 kg)
Packaged Size (HxWxD)	10.7 x 17.4 18.1 in (272 x 441 x 459 mm)
Packaged Weight	16.3 lb (7.4 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption/Heat	385 W/1314 BTU/hr (331 Kcal/hr)
Power Consumption/Heat - Eco	308 W/1051 BTU/hr (265 Kcal/hr)
Power Cord	6' (1.8 M) Type 3, Detachable
Safety Compliance	UL/CSA/CE
Security Facilities	Kensington® Security Slot
Operating Temperature	41~95°F (5~35°C)
User Maintenance	Clean Air Intake, 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
	* Whichever occurs first

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

