

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



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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.

EIKI

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
plus Audio: shared - Inputs 1 & 2 Stereo: Mini Stereo x 1
2. S-Video S-Video x 1
3. 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.

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