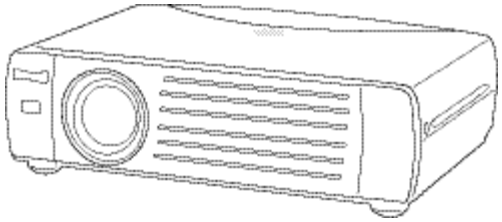
EIKI

Ā-Key to better communications.

XNB3

XGA Notebook Projector Series



LC-XNB3

KEY FEATURES: Model LC-XNB3

- Weighs less than 9 lbs! Footprint similar to a legal notepad!
- 2000 ANSI Lumens, 85% uniformity, and 350:1 contrast ratio.
- 3 panel LCD imaging delivers a rich, color saturated picture.
- True XGAresolution. SXGA, XGA, SVGA, and VGA compatible.
- Quiet operation: fan noise as low as 37 dBA.
- Smart data compression / expansion, and video scaling.
- Power zoom and focus. Digital keystone correction.
- Wireless remote with mouse. Laser pointer. 7X digital zoom.
- Accepts Composite, S, and Component Video in all major standards.
- Displays both Regular 4:3 and Widescreen 16:9 ratio video formats..
- Supports HDTV Input at 480i/p, 575i/p, 720p, 1035i, and 1080i.
- 3 Year* Projector Warranty! 3 Month* Lamp Warranty!

INCLUDED ACCESSORIES: Owner's Manual. AC Power Cord. Lens Cover. VGA-type Computer Input Cable. Wireless Remote Control With Mouse and Laser Pointer & Batteries (AAx 2). Mouse cable for computer PS/2 Port. Soft Carry Bag.

OPTIONAL ACCESSORIES: Replacement Lamp. MAC Adapter. MAC Monitor Cable. 9 Pin Serial cable for mouse and RS-232 communications. Mouse cable for ADB port. Executive Carry Case with Computer Compartment. 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. 33'(10m) Mouse Extension Cable for Control Port. Computerless Slide Show (MCI) Attachment (includes attachment, manual, software, Compact Flash adapter & 16 MB CF card).

SPECIFICATIONS: Model LC-XNB3

Screen Brightness	2000 ANSI Lumens
Illumination Uniformity	85%
Size of Color Palette	16.7 Million
Contrast Ratio	350:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines
Projection Lamp	200 Watt UHP
Recommended Lamp Replacement	1,000 Hrs.
Imaging System	0.9" PolySilicon active matrix TFT Panels x 3
Screen Pixels	1024 x 768 in stripe configuration
Total Pixels	2,359,296 ((1024 x 768) x 3)
Lens Type	Power Zoom and Focus
Lens Specs	Speed: f:1.7~2.0; FL: 1.47~1.9 in. (37.4~48.3 mm)
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width: 2.02~2.61:1
Image Diagonal	31~300 in. (78.74~762 cm)
Image Width	2~20 ft. (0.6~6.1 m.)
Throw Distance	5.4~52.2 ft. (1.65~15.91 m.)
Front Elevation / Maximum Tilt	up to 15.6º up
Anti Keystone	Fixed Image Offset, Ratio (Top:Bottom) 9:1
Keystone Correction	Digital (>+/- 20º)
Scanning Frequency	Auto: H Sync. 15-100Hz; V Sync. 50-100Hz
Dot Clock	140 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shut-Off
Remote Proj & Mouse Ctrl	Wireless (Infra Red) with Laser Pointer x 1
Control Port (Mouse / RS-232)	USB x 1, Mini DIN 8 Pin x 1
Computer Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	SXGA, XGA, SVGA, VGA
Computer: Formats	1280x1024, 1024x768, 800x600, 640x480
Computer: Higher Resolutions	Displayed panned or Smart Compressed
Computer: Lower Resolution	Displayed normal or Smart Expanded
Computer: Channels	1
Computer: Inputs	HD15 x 1, DVI x 1
Computer: Audio In	Stereo: MiniStereo x 1
Video: Compatibility	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Video: Image Sizing	Video Scaling Technology
Video: Channels	1
Video: In	RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) S-Video x 1
Video: Audio: Input	RCA x 2 (L&R)
Audio: Amplifier	Mono: 1 Watts RMS
Audio: Built In Speaker	1.58 x 1.18 in. (4x3cm) x 1
Audio: Line Output	RCA x 2 (L&R)
Fan Noise	37 dBA
Cabinet Size** (HxWxD)	3.52 x 13.11 x 9.25 in. (89.5 x 333 x 235 mm.) ** excluding foot
Weight	8.6 lbs. (3.9 kg)
Packaged Size (H x W x D)	15 x 18 x 14 in. (379 x 457 x 356 mm)
Packaged Weight	18.52 lb. (8.4 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption / Heat	300 W / 1024 BTU/hr (258 Kcal/hr)
Power Cord	10' (3M) Type 3, Detachable
Safety Compliance	UL Listed
Operating Temperature	41~95ºF (5~35ºC)
User Maintenance	Clean Air Filter, Replace Lamp
Security Facilities	Kensington® Security Slot
Warranty: Projector	3 Yr. / 6000 Hr. *(Parts & Labor to Correct Defects)
Warranty: Lamp	3 Mo. / 500 Hr. *(Failed Lamp Replaced Pro-Rata) * Whichever occurs first

This warning is required by the US FDAand pertains to the laser pointer in the wireless remote control of this projector.
Caution! Laser Radiation – Do not stare into beam. Max. Output: 1 mW. Wave Length: 660 +/- 20 mm. Class II Laser Product.

LC-XNB3W

The LC-XNB3W incorporates all the same features as the LC-XNB3 except that it lacks the light-optimizing MicroLens Array, resulting in a projector with lower brightness at a lower cost. Brightness: 1400 ANSI Lumens.

Specifications subject to change without notice. ©2001 Eiki International, Inc. Printed in the USA. July 31, 2001

EIKI International, Inc., 26794 Vista Terrace Dr., Lake Forest, CA 92630 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

Fax-on-Demand: (Toll Free) 877-345-4329 • Visit our World Wide Web site: http://www.eiki.com