

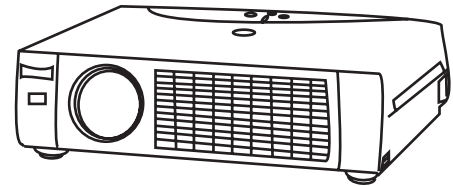


# LC-XNB4M

## XGA Notebook Projector

### KEY FEATURES: Model LC-XNB4M

Weights 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 XGA resolution. 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 and 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!



LC-XNB4M

**Included Accessories:** Owner's Manual. AC Power Cord. Lens Cover. HD15 (VGA type) Computer Input Cable with DVI-I~HD15 adapter. Wireless Remote Control With Mouse and Laser Pointer & Batteries (AA x 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. Media Card Imager (Compact Flash Computerless Slide Show System). Wireless Imager (Wi-Fi Content Delivery and Projector Control System).

### SPECIFICATIONS: Model LC-XNB4M

Screen Brightness	2000 ANSI Lumens	Computer: Channels	1
Illumination Uniformity	85%	Computer: Inputs	DVI-I x1 (HD15 via Cable with Adapter)
Size of Color Palette	16.7 Million	Computer: Audio In	Stereo: MiniStereo x 1
Contrast Ratio	350:1 (Full ON/OFF)	Computer: Monitor Out	HD15 x 1
Horizontal Resolution	800 TV Lines	Video: Compatibility	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Projection Lamp	200 Watt UHP	Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Estimated Lamp Life	2000 Hours	Video: Image Sizing	Video Scaling Technology
Imaging System	0.9" PolySilicon active matrix TFT Panels x 3	Video: Channels	1
Screen Pixels	1024 x 768	Video: In	RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) S-Video x 1
Total Pixels	2,359,296	Video: Audio: Input	RCA x 2 (L&R)
Lens Type	Power Zoom and Focus	Audio: Amplifier	Mono: 1 Watts RMS
Lens Specs	Speed: f:1.7~2.0; FL: 1.47~1.9 in. (37.4~48.3 mm)	Audio: Built In Speakers	1.58 x 1.18 in. (4x3cm) x 1
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width: 2.02~2.61:1	Audio: Line Output	RCA x 2 (L&R)
Image Diagonal	31~300 in. (78.74~762 cm)	Fan Noise	37 dBA
Image Width	2~20 ft. (0.6~6.1 m.)	Cabinet Size** (HxWxD)	3.52 x 13.11 x 9.25 in. (89.5 x 333 x 235 mm.)
Throw Distance	5.4~52.2 ft. (1.65~15.91 m.)		** excluding foot
Front Elevation / Maximum Tilt	up to 15.6° up / +/- 20°	Weight	8.6 lbs. (3.9 kg)
Anti Keystone	Fixed Image Offset, Ratio (Top:Bottom) 9:1	Packaged Size (H x W x D)	15 x 18 x 14 in. (379 x 457 x 356 mm)
Vertical Keystone Correction	Digital: up to 20° up or down	Packaged Weight	18.52 lb (8.4 kg)
Horizontal Keystone Correction	Digital: up to 10° left or right	Power Requirements	100-240V AC, 50/60Hz
Scanning Frequency	Auto: H Sync. 15-100kHz; V Sync. 50-100Hz	Power Consumption / Heat	300 W / 1024 BTU/hr (258 Kcal/hr)
Dot Clock	140 MHz	Power Cord	10' (3M) Type 3, Detachable
Image Orientation	Normal, Reversed, Inverted	Safety Compliance	UL Listed
Local Control / Power Management	Full Function / Auto Shut-Off	Security Facilities	Kensington® Security Slot
Remote Proj & Mouse Ctrl	Wireless (Infra Red) with Laser Pointer x 1	Operating Temperature	41~95°F (5~35°C)
Control Port (Mouse / RS-232)	USB x 1, Mini DIN 8 Pin x 1	User Maintenance	Clean Air Filter, Replace Lamp
Computer Native Resolution	1024 x 768 (XGA)	Warranty: Projector	3 Yr. / 6000 Hr. *(Parts & Labor to Correct Defects)
Computer: Compatibility	SXGA, ~ VGA	Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata)
Computer: Formats	1280x1024, ~ 640x480		* Whichever occurs first
Computer: Higher Resolutions	Displayed panned or Smart Compressed		
Computer: Lower Resolution	Displayed normal or Smart Expanded		

This warning is required by the US FDA and 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: 650 +/- 20 nm. Class II Laser Product.**

Specifications subject to change without notice. ©2002 Eiki International, Inc. Issued June 12, 2001.

Eiki International, Inc., 30251 Esperanza, Rancho Santa Margarita, CA 92688-2132. Tel: 800-242-3454; Fax: 800-457-3454, E-mail: [usa@eiki.com](mailto:usa@eiki.com)

In Canada: 310 First St., Unit 2, P.O. Box 156, Midland, ON L4R 4K8. Tel: 800-563-3454, Fax: 800-567-4069, E-mail: [infocanada@eiki.com](mailto:infocanada@eiki.com)

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