

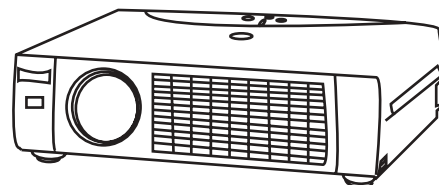


# LC-NB3E

## SVGA Notebook Projector

### KEY FEATURES: Model LC-NB3E

Weights less than 9 lbs! Footprint similar to a legal notepad!  
2200 ANSI Lumens, 85% uniformity, and 350:1 contrast ratio.  
3 panel LCD imaging delivers a rich, color saturated picture.  
True SVGA resolution. 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!



LC-NB3E

**Included Accessories:** Owner's Manual. AC Power Cord. Lens Cover. HD15 (VGA-type) Computer Input Cable.

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 & 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. Soft Carry Bag.

### SPECIFICATIONS: Model LC-NB3E

Screen Brightness	2000 ANSI Lumens	Computer: Lower Resolution	Displayed normal or Smart Expanded
Illumination Uniformity	85%	Computer: Channels	1
Size of Color Palette	16.7 Million	Computer: Inputs	HD15 (VGA type) with supplied Input Cable
Contrast Ratio	350:1 (Full ON/OFF)	Computer: Audio In	Stereo: MiniStereo x 1
Horizontal Resolution	750 TV Lines	Computer: Monitor Out	HD15 x 1
Projection Lamp	200 Watt UHP	Video: Compatibility	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Estimated Lamp Life	2000 Hours	Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Imaging System	0.9" PolySilicon active matrix TFT Panels x 3	Video: Image Sizing	Video Scaling Technology
Screen Pixels	800 x 600	Video: Channels	1
Total Pixels	1,440,000	Video: InRCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) S-Video x 1	
Lens Type	Power Zoom and Focus	Video: Audio: Input	RCA x 2 (L&R)
Lens Specs	Speed: f:1.7~2.0; FL: 1.47~1.9 in. (37.4~48.3 mm)	Audio: Amplifier	Mono: 1 Watts RMS
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width: 2.02~2.61:1	Audio: Built In Speaker	1.58 x 1.18 in. (4x3cm) x 1
Image Diagonal	31~300 in. (78.74~762 cm)	Audio: Line Output	RCA x 2 (L&R)
Image Width	2~20 ft. (0.6~6.1 m.)	Fan Noise	37 dBA
Throw Distance	5.4~52.2 ft. (1.65~15.91 m.)	Cabinet Size**(HxWxD)	3.52 x 13.11 x 9.25 in. (89.5 x 333 x 235 mm.)
Front Elevation / Maximum Tilt	up to 15.6° up / +/- 20°		** excluding foot
Anti Keystone	Fixed Image Offset, Ratio (Top:Bottom) 9:1	Weight	8.6 lbs. (3.9 kg)
Vertical Keystone Correction	Digital: up to 20° up or down	Packaged Size (H x W x D)	15 x 18 x 14 in. (379 x 457 x 356 mm)
Horizontal Keystone Correction	Digital: up to 10° left or right	Packaged Weight	18.52 lb (8.4 kg)
Scanning Frequency	Auto: H Sync. 15-80kHz; V Sync. 50-100Hz	Power Requirements	100-240V AC, 50/60Hz
Dot Clock	100 MHz	Power Consumption / Heat	300 W / 1024 BTU/hr (258 Kcal/hr)
Image Orientation	Normal, Reversed, Inverted	Power Cord	10' (3M) Type 3, Detachable
Local Control / Power Management	Full Function / Auto Shut-Off	Safety Compliance	UL Listed
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	800 x 600 (SVGA)	Security Facilities	Kensington® Security Slot
Computer: Compatibility	XGA, SVGA, VGA	Warranty: Projector 3 Yr. / 6000 Hr. *(Parts & Labor to Correct Defects)	
Computer: Formats	1024x768, 800x600, 640x480	Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata)
Computer: Higher Resolutions	Displayed panned or Smart Compressed		* Whichever occurs first

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, 2002.

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