

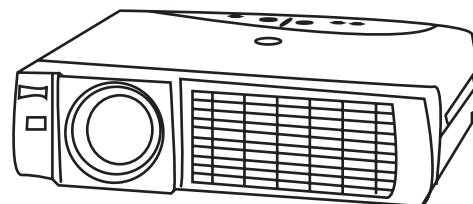


# LC-NB4S

## SVGA Notebook Projector

### KEY FEATURES: Model LC-NB4S

Weight just over 9 lbs! Footprint similar to a legal notepad!  
 1800 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. 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-NB4S

**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 & Batteries (AA x 2). Mouse cable for computer PS/2 Port. Soft Carry Bag. Stereo Audio Cable. Composite Video Cable.

**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. Media Card Imager (Compact Flash Computerless Slide Show System). Wireless Imager (Wi-Fi Content Delivery and Projector Control System).

### SPECIFICATIONS: Model LC-NB4S

Screen Brightness	1800 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	750 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	800 x 600	Video: InRCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) S-Video x 1	
Total Pixels	1,440,000	Video: Audio: Input	RCA x 2 (L&R)
Lens Type	Power Zoom and Focus	Audio: Amplifier	Mono: 1 Watts RMS
Lens Specs	Speed: f:1.9~2.1; FL: 0.838~1.009 in. (21.3~25.6 mm)	Audio: Built In Speaker	1.58 x 1.18 in. (4x3cm) x 1
Lens Ratios	Zoom Max:Min: 1.2:1; Throw:Width: 1.15~1.39:1	Audio: Speaker Output:	MiniStereo x 1
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)	3.5 x 13.1 x 10.3 in (89.5 x 333 x 260.9 mm)
Throw Distance	3.6~27.7 ft. (1.1~8.44 m.)		** excluding foot
Front Elevation / Maximum Tilt	up to 15.6° up / +/- 20°	Weight	9.5 lb (4.3 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	19.4 lb (8.8 kg)
Horizontal Keystone Correction	Digital: up to 10° left or right	Power Requirements	100-240V AC, 50/60Hz
Scanning Frequency	Auto: H Sync. 15-80kHz; V Sync. 50-100Hz	Power Consumption / Heat	300 W / 1024 BTU/hr (258 Kcal/hr)
Dot Clock	100 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	Operating Temperature	41~95°F (5~35°C)
Remote Proj & Mouse Ctrl	Wireless (Infra Red) x 1	User Maintenance	Clean Air Filter, Replace Lamp
Control Port (Mouse / RS-232)	USB x 1, Mini DIN 8 Pin x 1	Security Facilities	Kensington® Security Slot
Computer Native Resolution	800 x 600 (SVGA)	Warranty: Projector	3 Yr. / 6000 Hr. *(Parts & Labor to Correct Defects)
Computer: Compatibility	XGA, SVGA, VGA	Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata)
Computer: Formats	1024x768, 800x600, 640x480		* Whichever occurs first
Computer: Higher Resolutions	Displayed panned or Smart Compressed		
Computer: Lower Resolution	Displayed normal or Smart Expanded		

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

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