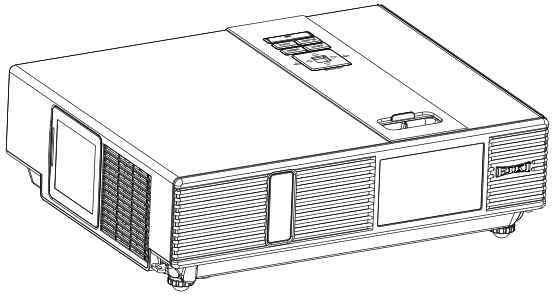
(Tentative) LC-XNB3500N

Projectors... and more!

3,500 ANSI Lumens / XGA / 3LCD
"Brilliant" Series Projector
Wi-Fi Display

LC-XNB3500N

- 3,500 ANSI lumens bright with 85% uniformity and a 3000:1 contrast ratio.
- HDMI Digital connectivity with HDCP compliance.
- Native XGA resolution. Compatible with inputs up-to UXGA and WUXGA.
- Supports analog and digital video input in all color standards up-to 1080p.
- Wi-Fi Display, PC-Free Presentation, USB Display, LAN Display.
- 1.5 Gbytes internal storage for multimedia display.
- Compatible with Crestron RoomView™ & AMX Device Discovery Technology.
- Convenient mid-range (1.6:1) manual zoom and focus lens.
- Fixed image offset. Automatic vertical digital keystone correction.
- Accepts composite, component, and S-Video in all major standards.
- Displays both 4:3 and 16:9 aspect ratios. Supports most HDTV resolutions
- Built-in 10 Watt sound system. Closed Caption decoding (NTSC).
- Wired network monitoring and control. Digital zoom: 50% to 400%.
- Side-accessed lamp and air filter for ease of maintenance.
- Color board modes. Custom warm-up screen. Auto input selection.
- Security bar. Kensington® MicroSaver® security slot. PIN lock.
- 3 year projector warranty.



Included Accessories: Quick Start Guide, Owner's Manual on CD-ROM, Power Cord, VGA Computer Input Cable (Dsub15 to Dsub15), Wireless Remote Control (with 2 AAA Batteries), Wi-Fi Dongle

Optional Accessories: Replacement Lamp, Component Video Input Cable (Dsub15 to 3RCA), Ceiling Mount, Ceiling Post & Plate, Soft Carry Bag

SPECIFICATIONS: Model LC-XNB3500N

Brightness	up-to 3,500 ANSI Lumens
Contrast Ratio	up-to 3000:1
Illumination Uniformity (corner to center)	85%
Resolution and Aspect Ratio	XGA (1024x768), 4:3
Color Reproduction	24-bit (16.7 million colors)
Projection Lamp	240 Watts UHP
Estimated Lamp Life	up-to 3,000 Hours
Total Pixels	2,359,296 ((1024x768) x 3)
Imaging System	0.63" (16mm) LCD Panels x 3
Scanning Frequency	Auto: H: 31-92 kHz; V: 48-120 Hz
Pixel Clock	up-to 162 MHz
Lens	Attached - Manual Zoom and Focus
Lens Specs	Speed : *f* : 1.6-1.9 ; FL: 0.728-0.874in (18.5-22.2 mm)
Lens Ratios	Zoom Max:Min: 1.6:1; Throw:Width 1.45-1.73:1
Image Diagonal	40-300 in (101-762 cm)
Image Width	2.0-20 ft (0.61-6.1 m)
Throw Distance	3.7-34 ft (1.14-10.5m)
Projector Elevation Adjustment (legs)	up-to 8.5° Up
Maximum Pitch	up-to 360°
Anti Keystone	Fixed Image Offset, Ratio (Top/Bottom) 5:1
Vertical Keystone Correction	Digital: up-to 30° Up or Down
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shutdown
RS232 Control Port	Dsub9 x 1
Remote Control	Wireless (with laser pointer) x 1
LAN Port	RJ45 x 1
Computer Input in Pixels	up-to 1600x1200 (4:3), 1680x1050 (16:10)
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
Analog Wide Inputs	WSXGA+, WXGA+, WXGA
Digital 4x3 Inputs	SXGA+, SXGA, XGA, SVGA, VGA
Digital Wide Inputs	WSXGA+, WXGA+, WXGA
Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Video Input Analog	480i/p, 575i/p
Video Input Digital	480p, 575p, 720p, 1080i/p
Image Signal Resizing	Smart Scaling Technology

Image Signal Inputs	
COMPUTER IN1 / (Analog RGB)	Dsub15 x 1
HDMI (PC Digital / AV HDCP)	HDMI x 1
S-VIDEO IN	S-Video x 1
VIDEO IN (Composite)	RCA x 1
USB Display	Mini USB x 1
WiFi Display / PC-Free Presentation	USB Type-A x1 (with WiFi Dongle)
Audio Signal Inputs	
For Analog Inputs (separate inputs)	MiniStereo x 2
For Video Inputs	RCA x 2
Outputs	
Computer Monitor	Dsub15 x 1
Audio Output	Variable, Stereo: MiniStereo x 1
Amplifier	Mono: 10 Watt
Speaker	1.46 in (3.7 cm) x 1 (Mono)
Fan Noise	TBA
Cabinet Size (HxWxD)	4.3 x 12.8 x 10.4 in (110 x 325 x 265 mm) (excluding legs and lens)
Weight	7.5 lb (3.4 kg)
Packaged Size (HxWxD)	7.8 x 17.1 x 16 in (19.8 x 43.4 x 40.6 cm)
Packaged Weight	TBA
Power Requirements	100-240V AC, 50/60 Hz
Power Consumption	0.5 W in Eco Standby mode, up-to 340W
Heat	up-to 1,160 BTU/hr
Power Cord	7.5 ft.(2.3 m), IEC type C13, Detachable
Electrical Safety Compliance	IEC / UL / cUL
Electromagnetic Compatibility	FCC Class B, CE Mark
Security Facilities	Kensington® Security Slot
Operating Temperature	41-95°F (5-35°C)
UPC	TBA
User Maintenance	Clean Air Filter, Change Lamp
Limited Warranty: to the original end-use customer only	
Projector	3 years
Lamp	1 Year ownership / 500 hours use (whichever occurs first)

Caution! Laser Radiation – Do not stare into beam. Max. Output: 1m Wave Length: 640 ~ 660 nm. Class II Laser Product.
Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws.

EIKI® is a registered trademark of Eiki International, Inc. Kensington is a registered trademark of ACCO Brands Corporation.

Specifications subject to change without notice. ©2013 Eiki International, Inc. Issued Apr.11 2013.
Eiki International, Inc., 30251 Esperanza, Rancho Santa Margarita, CA 92688-2132. 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. Tel: 800-563-3454, Fax: 800-567-4069, E-mail: canada@eiki.com
Visit our website: http://www.eiki.com