

LC-XB33N

XGA "Brilliant" Series

3000 ANSI Lumens

- ◆ 3000 ANSI Lumens brightness, 500:1 contrast ratio, 10-bit color processing.
- ◆ Native XGA resolution. Supports input resolutions up to UXGA and 1080i.
- ◆ Supports Normal and Widescreen computer and video input formats.
- ◆ Compatible with analog & digital computer & video input in all color standards.
- ◆ Built in RJ45 Wired Network projector control & content delivery (PC only).
- ◆ Built-in 802.11b/g Wireless Network projector control & content delivery (PC only).
- ◆ Built-in SD Card Memory Viewer for computerless slide shows (PC only).
- ◆ Lightweight: only 7.5 lb. Quiet operation: fan noise as low as 29 dBA.
- ◆ Convenient wideangle wide-range manual zoom and focus lens.
- ◆ Fixed image offset. Automatic vertical digital keystone correction.
- ◆ Two computer inputs, plus one VGA computer monitor output.
- ◆ Projector and projector control security locks.
- ◆ Wireless remote with mouse control and laser pointer.
- ◆ 3 Year* Projector Warranty!

Outstanding Features

1. Native XGA resolution with 3000 ANSI Lumens brightness.
2. Compatible with Normal and Widescreen up to UXGA and 1080i.
3. Supports analog & digital computer & video in all color standards.
4. Wired & wireless network projector control & content delivery (PC only).
5. Computerless slideshow using optional SD memory adapter. (PC only).
6. Projector & projector control security locks.

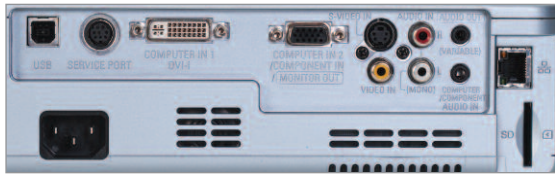


Get the rich color imaging of 3-panel LCD technology in a compact, lightweight projector. More than bright ... it's Brilliant!

EIKI
Projectors... and more!

LC-XB33N

3000 ANSI Lumens



INCLUDED ACCESSORIES:

Quick Start Guide. Owner's Manual on CD-ROM. Application Software and Manual on CD-ROM. AC Power Cord. VGA-type Computer Input Cable (HD15~HD15). Wireless Remote with Mouse Control & Laser Pointer & Batteries (AAA x 2).

OPTIONAL ACCESSORIES:

Replacement Lamp. USB mouse cable (USB-A~USB-B) Component Video Input Cable (HD15~3-RCA)***. Scart Video Input Cable (HD15~Scart). DVH~HD15 Adapter**. DB9~Mini DIN-8 cable for RS-232 control. Soft Carry Bag. 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.

SPECIFICATIONS: LC-XB33N

Brightness	up to 3000 ANSI Lumens
Illumination Uniformity	85%
Color Reproduction	10 bit/1.07 Billion Colors
Contrast Ratio	500:1 (Lamp mode "Auto" Image mode "Dynamic")
Projection Lamp	220 Watt UHP
Estimated Lamp Life	up to 3000 Hours of Use
Imaging System	0.63" 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	Manual Zoom and Focus
Lens Specs	Speed: f:1.6~2.5; FL: 0.69~1.11 in. (17.7~28.3 mm)
Lens Ratios	Zoom Max:Min: 1.6:1; Throw:Width: 1.38~2.15:1
Image Diagonal	40~300 in. 101.6~762 cm
Image Width	2.67~20 ft. (0.81~6.1 m)
Throw Distance (tele~wide)	3.6~43.0 ft. (1.1~13.1 m)
Front Elevation	Up to 10°
Maximum Pitch	anywhere up to 360° off the horizontal axis
Anti Keystone	Preset Image Offset, Ratio (Top:Bottom) 9:1
Vertical Keystone Correction	Digital: up to 20° up or down
Scanning Frequency	Auto: H Sync. 15-100kHz; V Sync. 50-100Hz
Dot Clock	140 MHz
Image Orientation	Normal, Reversed, Inverted
Power Management	Auto Shutdown
Remote Proj & Mouse Ctrl	(IR) Wireless with Laser Pointer x 1
Mouse Port	USB type B x 1
Service Port (for RS-232 control)	Mini DIN 8 Pin x 1
Wired Network Port	RJ45 x 1 (100/10)
Computerless SlideShow Port	SD x 1
Computer Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	UXGA, SXGA+, SXGA, WXGA, XGA, SVGA, VGA & MAC
Computer: Formats	1600 x 1200 through 640 x 480
Computer: Higher Resolutions	Displayed panned or Smart Compressed
Computer: Lower Resolutions	Displayed normal or Smart Expanded
Video Compatibility	NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N
Video HD Compatibility	480i/p, 575i/p, 720p, 1035i, 1080i
Formats Supported	Normal 4:3 and Wide Screen 16:9
Video: Image Sizing	Video Scaling Technology
Image Signal Inputs	
Computer in 1: Analog** or Digital, or Digital Video w/HDCP:	DVH x 1
Computer in 2: Analog/Component Video***:	HD15 x 1
Video in - Composite:	RCA x 1
-S-Video:	S-Video x 1
Audio Signal Inputs	
Computer 1 & 2/Component (Stereo)	MiniStereo x 1
Composite/S-Video (Stereo)	(R, L-mono) RCA x 2
Outputs	
Computer Monitor: on Computer In 2 (switchable):	HD15 x 1
Audio (Stereo) - Variable Line:	MiniStereo x 1
Sound - Amplifier (Mono):	1 Watt RMS
Sound - Speaker:	1.1 in. (2.8 cm) x 1
Fan Noise	as low as 29 dBA
Cabinet Size (HxWxD)	3.9 x 13.2 x 9.4 in. (97.7 x 335 x 238.4 mm) (excluding lens and feet)
Weight	7.5 lb. (3.4 kg)
Packaged Size (HxWxD)	8.4 x 16.9 x 16.2 in. (213 x 429 x 411 mm)
Packaged Weight	11.5 lb. (5.2 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	up to 275 W
Heat	up to 938 BTU (337 KC)
Power Cord	10' (3M) Type 3, 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)
User Maintenance	Clean Air Filter, Replace Lamp
Warranty: (to the original end-use customer)	
Projector:	3 Years/6000 Hour Use* (Parts/Labor to Correct Defects)
Lamp:	90 days (Failed Lamp Replaced Pro-Rata) *whichever occurs first

Talk to your EIKI Dealer... the "pro" in projectors.

