



Projectors... and more!

Key Features

4,500 ANSI Lumens bright, with 85% uniformity and a 1000:1 contrast ratio.
 Weighs less than 8 lb! Compact and lightweight design.
 3 panel LCD imaging for rich, color saturated computer and video projection.
 Native XGA resolution. Compatible with input resolutions up-to UXGA & WUXGA.
 Compatible with Normal and Widescreen video inputs up-to 1080p.
 Smart data compression / expansion, and video scaling.
 Convenient midrange (1.6:1) manual zoom and focus lens.
 Two Dsub15 computer inputs. Switchable monitor output.
 Quiet operation: fan noise as low as 30 dBA.
 Fixed image offset. Automatic vertical digital keystone correction.
 Corner Keystone Correction. Closed Caption decoding (NTSC).
 Accepts Composite, Component, and S-Video in all major standards.
 Displays both 4:3 and 16:9 aspect ratios. Supports most HDTV resolutions.
 Variable Power Management option. Optional local or remote keylock.
 3 year projector warranty!

LC-XB43N

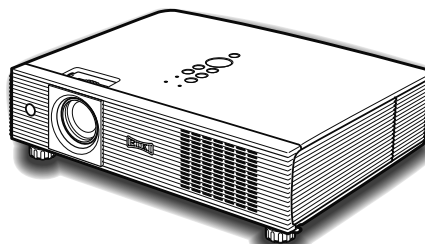
XGA - 3LCD - 4500 Lumens

Easy Wireless LAN Setup.

Inorganic LCD panels yield higher contrast.

Horizontal and Corner Keystone Correction.

Wireless Content Delivery up-to 802.11n.



Included Accessories: Quick Start Guide. Owner's Manual on CD-ROM. AC Power Cord. VGA-type Computer Input Cable (Dsub15 ~ Dsub15).
 Wireless Remote Control & Batteries (AAA x 2). Network Software on CD-ROM. USB Thumb Drive. Soft Carry Bag.

Optional Accessories: Replacement Lamp. Component Video Input Cable (Dsub15~3-RCA). Ceiling Mount. Ceiling Post and Plate.

SPECIFICATIONS: Model LC-XB43N

Brightness	up-to 4,500 ANSI Lumens	Video In Analog	480i/p, 575i/p, 720p, 1035i, 1080i
Contrast Ratio	up-to 1000:1	Video In Digital	480i/p, 575i/p, 720p, 1035i, 1080i/p
Illumination Uniformity (corner to center)	85%	Image Signal Inputs	
Resolution and Aspect Ratio	XGA (1024x768), 4x3	1. Analog Computer	Dsub15 x 1
Color Reproduction	8-bit (Analog Signal) 10-bit (Digital Signal)	Component Video with optional adapter, 3RCA	
Projection Lamp	275 Watts NSHA	2. Analog or Digital with HDCP	DVI-I x 1
Estimated Lamp Life	up-to 3,000 Hours	3. S-Video	S-Video x 1
Total Pixels	2,359,296 ((1024x768) x 3)	4. Composite Video	RCA x 1
Imaging System	0.8 in (20 mm) Inorganic PolySilicon active matrix TFT Panels x 3	5. Computerless slideshows and videos	USB x 1
Scanning Frequency	Auto: 15~100 kHz; 50~100 Hz	Audio Signal Inputs	
Pixel Clock	140 MHz (Analog) 170 MHz (Digital)	For Inputs 1 & 2 (one jack each)	Stereo: MiniStereo x 2
Lens	Attached - Manual Zoom and Focus	For Inputs 3 & 4	Stereo: RCA x 2
Lens Specs	Speed: 1.7~2.5; FL: 0.756~1.189 in (19.2~30.2 mm)	Outputs	
Lens Ratios	Zoom Max:Min: 1.6:1; Throw:Width 1.15~1.85:1	Computer Monitor	Dsub15 x 1
Image Diagonal	40~300 in (102~762 cm)	Audio Output	Variable, Stereo: MiniStereo x 1
Image Width	2.2~20 ft (0.67~6.2 m)	Amplifier	Mono: 1 Watt
Throw Distance (Wide~Tele)	3.0~37.7 ft (0.93~11.5 m)	Speaker	1.1 in (2.8 cm) x 1 (Mono)
Projector Elevation Adjustment (legs)	up-to 8.9° Up	Fan Noise	as low as 30 dBA
Maximum Pitch	up-to 360°	Cabinet Size (HxWxD)	3.07 x 13.15 x 10.3 in (7.8 x 33.4 x 26.2 cm)
Vertical Lens Shift (% of image height)	Fixed: 40% Up	Weight	7.7 lb (3.5 kg)
Vertical Keystone Correction	Digital: up-to 40° Up or Down	Packaged Size (HxWxD)	10.0 x 16.1 x 14.8 in (25.5 x 40.8 x 37.7 cm)
Horiz. Keystone Correction	Digital: up-to 30° Left or Right	Packaged Weight	13.7 lb (6.2 kg)
Image Orientation	Normal, Reversed, Inverted	Power Requirements	100-240V AC, 50/60 Hz
Local Control / Power Management	Full Function / Auto Shutdown	Power Consumption	0.5 W in Eco Standby mode, up-to 364 W
RS232 Control Port	Dsub9 x 1	Heat	1.8 BTU/hr (1.9 kJ/hr) in Eco Standby mode, up-to 1,242 BTU/hr (1,310 kJ/hr)
Remote Projector Control	Wireless/Wired x 1 w/ Laser Pointer	Power Cord	10 ft (3 m) Type C13, Detachable
Wired Remote Control Port	MiniStereo x 1	Electrical Safety Compliance	IEC / UL / cUL
LAN Port	RJ45 x 1	Electromagnetic Compatibility	FCC Class B, CE Mark
Mouse Port	USB-B x 1	Security Facilities	Kensington® Security Slot
Computer Input Pixel Range	1920x1200~640x480	Operating Temperature	41~104°F (5~35°C)
Computer In 4x3 analog	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	User Maintenance	Clean Air Filter, Change Lamp
Computer In Wide analog	WUXGA, WSXGA+, WXGA+, WXGA	UPC	4571194674187
Computer In 4x3 digital	UXGA, SXGA+, SXGA, XGA, SVGA, VGA	Warranty	3 Years
Computer In Wide digital	WUXGA, WSXGA+, WXGA+, WXGA	Projector	
Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N	Lamp	6 months ownership / 500 Hrs Use (whichever occurs first)
Image Signal Resizing	Smart Scaling Technology		

Outstanding Features

1. High brightness and contrast, with up to 3000 hours est. lamp life.
2. Two computer inputs plus one computer monitor output.
3. Project straight up or down: projector supports pitch through 360°.
4. UXGA & WXGA compatible. Interlace to Progressive conversion.
5. Turn ON and Show! (Countdown can be optionally skipped.)
6. Turn OFF and Go! (A/C cord can be removed immediately.)
7. Wired LAN (RJ45) for network monitoring and control.
8. Energy Saving: reduced power consumption in Standby Eco mode.

Caution! Laser Radiation – Do not stare into beam. Max. Output: 1m Wave Length: 660 ~ 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.

Specifications subject to change without notice. ©2011 Eiki International, Inc. Issued June 10, 2011.

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