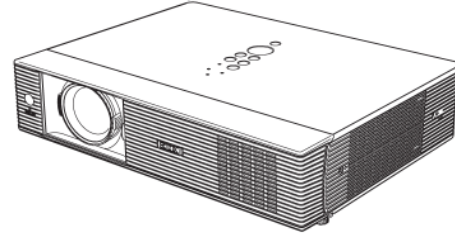




LC-XB43

4,500 ANSI Lumens / XGA / 3LCD
Brilliant Series Projector

Wired LAN (RJ45) Connection
High Contrast, Durable Inorganic LCD Panels
Vertical, Horizontal and Corner Keystone Correction



LC-XB43

LC-XB43

4,500 ANSI lumens bright with 85% uniformity and a 1000:1 contrast ratio. Native XGA resolution. Compatible with inputs up-to UXGA and WUXGA. Supports analog video input in all color standards up-to 1080i. Durable inorganic 3-panel LCD imaging engine with a high contrast ratio. 8-bit color processing yields a 16.7 million color palette. Convenient midrange (1.6:1) manual zoom and focus lens. Fixed image offset. Automatic vertical & horizontal digital keystone correction. Accepts composite, component, and S-Video in all major standards. Two Dsub15 computer inputs, plus one Dsub15 computer monitor output. Built-in wired LAN connection for projector monitoring and control. Built-in 1 Watt amplifier and speaker system. Closed Caption decoding. Color board modes. Auto input search. Auto setup. 16x digital zoom. Kensington® security slot. Optional local or remote keylock. Variable power management option. 3 year / 6000 hours¹ 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), Network Software on CD-ROM, Soft Carry Bag.

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

SPECIFICATIONS: Model LC-XB43

Brightness	up-to 4,500 ANSI Lumens	Image Signal Inputs	
Contrast Ratio	up-to 1000:1	1. Computer 1	Dsub15 x 1
Illumination Uniformity (corner to center)	85%	Component Video (with optional adapter, RCA x 3)	
Resolution and Aspect Ratio	XGA (1024x768), 4:3	2. Computer 2	Dsub15 x 1
Color Reproduction	8-bit (16.7 million colors)	3. Composite Video	RCA x 1
Projection Lamp	275 Watts NSHA	4. S-Video	S-Video x 1
Estimated Lamp Life	up-to 3,000 Hours	Audio Signal Inputs	
Total Pixels	2,359,296 ((1024x768) x 3)	Computer & Component Inputs	Stereo: MiniStereo x 2
Imaging System	0.8 in (20 mm) Inorganic LCD Panels x 3	S-Video and Composite Inputs	Stereo: RCA x 2
Scanning Frequency	Auto: H: 15-100 kHz; V: 50-100 Hz	Outputs	
Pixel Clock	up-to 140 MHz	Computer Monitor	Dsub15 x 1
Lens	Attached - Manual Zoom and Focus	Audio Output	Variable, Stereo: MiniStereo x 1
Lens Specs	Speed: f. 1.7-2.5; FL: 0.75-1.19 in (19.2-30.2 mm)	Amplifier	Stereo: 1 Watt
Lens Ratios	Zoom Max:Min: 1.6:1; Throw:Width 1.15-1.85:1	Speaker	1.1 in (2.8 cm) x 1 (Mono)
Image Diagonal	40-300 in (102-762 cm)	Fan Noise	as low as 30 dBA
Image Width	2.2-20 ft (0.67-6.1 m)	Cabinet Size (HxWxD)	3.07 x 13.15 x 10.3 in (7.8 x 33.4 x 26.2 cm)
Throw Distance	3.0-37.7 ft (0.93-11.5 m)		(excluding legs)
Projector Elevation Adjustment (legs)	up-to 8.9° Up	Weight	7.7 lb (3.5 kg)
Maximum Pitch	up-to 360°	Packaged Size (HxWxD)	10.0 x 16.1 x 14.8 in (25.4 x 40.8 x 37.5 cm)
Vertical Lens Shift (% of image height)	Fixed: 40% Up	Packaged Weight	13.6 lb (6.2 kg)
Vertical Keystone Correction	Digital: up-to 40° Up or Down	Power Requirements	100-240V AC, 50/60 Hz
Horizontal Keystone Correction	Digital: up-to 30° Left or Right	Power Consumption	0.5 W in Eco Standby mode, up-to 354 W
Corner Keystone Correction	Digital: range depends on input signal	Heat	1.7 BTU/hr in Eco Standby mode, up-to 1,208 BTU/hr
Image Orientation	Normal, Reversed, Inverted	Power Cord	10 ft (3 m) Type C13, Detachable
Local Control / Power Management	Full Function / Auto Shutdown	Electrical Safety Compliance	UL, cUL, CE
RS232 Control Port	Dsub9 x 1	Electromagnetic Compatibility	FCC Class B, CE
Remote Projector Control	Wireless (Infra Red) x 1	Security Facilities	Kensington® Security Slot
LAN Port	RJ45 x 1	Operating Temperature	41-104°F (5-40°C)
Computer Input in Pixels	up-to 1600x1200 (4:3), 1920x1200 (16:10)	User Maintenance	Clean Air Filter, Change Lamp
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC	UPC	4571194673968
Analog Wide Inputs	WUXGA, WSXGA+, WXGA+, WXGA	Limited Warranty: to the original end-use customer only	
Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N	Projector	3 years / 6000 hrs use ¹
Video Input Analog	480i/p, 575i/p, 720p, 1035i, 1080i	Lamp	6 months / 500 hours use ¹
Image Signal Resizing	Smart Scaling Technology		¹ (whichever occurs first)

Summary

Bright enough for use in conference rooms and lecture theaters with the lights on, the EIKI LC-XB43 is among our brightest attached lens projectors. A cost-effective ultraportable, the LC-XB43 offers high contrast inorganic 3LCD imaging and great analog connectivity. For digital connections and wired/wireless network control and content delivery, consider the XGA LC-XB43N or WXGA/720p LC-WB42NA.

Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws.

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