

Projectors... and More!

LC-XBM21

2,200 ANSI lumens bright with 85% uniformity and a 2000:1 contrast ratio. Native XGA resolution. Compatible with inputs up-to UXGA and WUXGA.

Supports analog video input in all color standards up-to 1080i.

3 panel LCD imaging delivers a rich, color-saturated picture.

8-bit color processing yields a 16.7 million color palette.

Convenient midrange (1.2:1) manual zoom and focus lens.

Fixed image offset. Automatic vertical digital keystone correction.

Two Dsub15 computer inputs. Switchable monitor output.

10 W sound system. Mic input for PA. Closed Caption decoding (NTSC).

Built-in wired LAN connection for projector monitoring and control.

Power management and Eco mode help prolong lamp life.

Wireless remote control. Digital zoom 50-400%.

Color board modes. Custom warm-up screen option. Auto input selection.

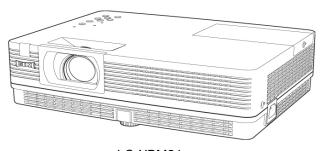
Kensington® security slot. Local or remote keylock functions.

Warranties. Projector: 3 years. Air Filter: 2 years. Lamp: 1 year.

LC-XBM21

2,200 ANSI Lumens / XGA / 3LCD

Long Life Lamp and Air Filter Auto Iris Heightens Contrast Ratio 10 W Sound System & Mic Input for PA



LC-XBM21

2 years ownership / 4,000 hours use (whichever occurs first)

Included Accessories: Quick Start Guide, Owner's Manual on CD-ROM, Network Software on CD-ROM, Power Cord, VGA Computer Input Cable (Dsub15 to Dsub15), Wireless Remote Control (with 2 AAA Batteries), Lens Cap, Filter Cover (for use with ceiling mount - inverse installation), S-Video Input Cable (Dsub15 to S-Video).

Optional Accessories: Replacement Lamp, Replacement Air Filter, Component Video Input Adapter Cable (Dsub15 to 3RCA), RS232 Control Cable (Dsub9 to Dsub9), Soft Carry Bag, Ceiling Mount, Post & Plate.

SPECIFICATIONS: Model LC-XBM21

Brightness	up-to 2,200 ANSI Lumens	Image Signal Inputs	Dsub15 x 1
Contrast Ratio	up-to 2000:1	Analog Computer /	
Illumination Uniformity (corner to center) 85%		Component Video (Y, Pb/Cb, Pr/Cr) with optional adapter	
Resolution and Aspect Ratio	XGA (1024x768), 4:3	S-Video with supplied adapter	
Color Reproduction	8-bit (16.7 million colors)	2. Analog Computer /	Dsub15 x 1
Projection Lamp	215 Watts UHP	Switchable Monitor Output Port	
Estimated Lamp Life	up-to 6,000 Hours	3. Composite Video:	RCA x 1
Imaging System	0.55 in (14 mm) LCD Panels x 3	Audio Signal Inputs	
Total Pixels	2,359,296 ((1024x768) x 3)	Computer Audio Input / Microphone Inp	out MiniStereo x 1
Scanning Frequency Auto	: H: 15 - 100 kHz; V: 50 - 100 Hz	Video Audio Input	Stereo: RCA x 2
Pixel Clock	up-to 140 MHz	Outputs	
Lens Atta	ached - Manual Zoom and Focus	Computer Monitor (by switchable input	port) Dsub15 x 1
Lens Specs Speed: f: 2.00 - 2.15; FL: 0.72 - 0.87 in (18.38 - 22.06 mm)		Audio Output Variable, Stereo: MiniStereo x 1	
Lens Ratios Zoom Max:Min: 1.2:1; Throw:Width 1.62 - 1.92:1		Amplifier	10 Watt
Image Diagonal	40 - 300 in (102 - 762 cm)	Speaker	1.6 in (4 cm) x 1
Image Width	2.8 - 20 ft (0.7 - 6.1 m)	Fan Noise	as low as 29 dBA
Throw Distance	4.3 - 38.7 ft (1.3 - 11.8 m)	Cabinet Size (HxWxD) 3.98 x 13.13	x 9.72 in (10.1 x 33.5 x 24.7 cm)
Projector Elevation Adjustment (legs) up-to 10° Up		, ,	(excluding legs)
Maximum Pitch	up-to 30° Up or Down	Weight 6.4 lb	(2.9 kg)
Vertical Lens Shift (% of image height)	Fixed: 36% Up	Packaged Size (HxWxD) 8.3 x	(16.5 x 15.7 in (21 x 42 x 40 cm)
Vertical Keystone Correction	Digital: up-to 30° Up or Down	Packaged Weight	11 lb (5 kg)
Image Orientation	Normal, Reversed, Inverted	Power Requirements	100-240V AC, 50/60 Hz
Local Control / Power Management	Full Function / Auto Shutdown	Power Consumption 0.4 W in	Eco Standby mode, up-to 266 W
Remote Projector Control	Wireless (Infra Red) x 1	Heat	up-to 990 BTU/hr
RS232 Control Port	Dsub9 x 1	Power Cord 10 ft (3 m), IEC Type C13, Detachable
LAN Port	RJ45 x 1	Electrical Safety Compliance	IEC / UL / cUL
Computer Input in Pixels up-to 1600x1200 (4:3), 1920x1200 (16:10)		Electromagnetic Compatibility FCC Class B, CE Mark	
Analog 4x3 Inputs UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC		Security Facilities Kensington Security Slot, PIN Code and Key Locks	
Analog Wide Inputs WUXGA, WSXGA+, WSXGA, WXGA+, WXGA		Operating Temperature 41 - 95°F (5 - 35°C)	
Video Formats NTSC / PAL / S	SECAM / NTSC 4.43 / PAL-M&N	Air Filter	Replaceable, up-to 5,500 Hours
Image Signal Resizing	Smart Scaling Technology	User Maintenance Clean Air Filter - Re	place Filter & Lamp as Indicated
Video Input Analog 4	180i/p, 575i/p, 720p, 1035i, 1080i	UPC	4571194674576
		Limited Warranty: to the original end-use customer only	
		Projector	3 years
		Lamp 1 year ownership / 2,000 h	ours use (whichever occurs first)

Air Filter

Summary

The cost effective LC-XBM21 projector offers reduced maintenance and enhanced picture and sound. Here's 2,200 lumens of 3LCD imaging at XGA resolution. For more demanding rooms, consider the 2,600 lumen LC-XBM26, or the 3,000 lumen LC-XBM31 (which also provides slightly shorter throw ratios).

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.