EIKI
Projectors... and More!

LC-SXG400
4,200 ANSI Lumens / SXGA+ / 3LCD
Boardroom Series Projector

LC-SXG400

4,200 ANSI lumens bright with 90% uniformity and a 1300:1 contrast ratio.
Native SXGA+ resolution. Compatible with inputs up-to UXGA and WXGA.
Supports analog and digital video input in all color standards up-to 1080i.
3 panel LCD imaging delivers a rich, color-saturated picture.
10-bit color processing, for superior color reproduction.
Optional wide-angle and telephoto lenses. Instant lens change system.
Vertical and horizontal power lens shift and digital vertical keystone correction.
Includes most professional input configurations, including 5BNC and DVI-D.
Built-in 1 Watt amplifier and speaker system. Closed Caption decoding.
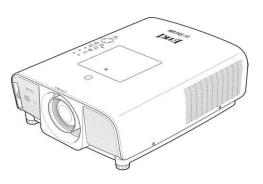Optional network module for projector monitoring and control.
Front-accessed, high-capacity air filter simplifies maintenance.
Clogged air filter detection with both LED and on-screen warning.
Variable power management option. Optional local or remote keylock.
Custom warm-up screen option. Built-in color auto picture control.
3 year projector warranty.

LC-SXG400

Included Accessories: Quick Start Guide, Owner's Manual on CD-ROM, Power Cord, Lens Cover, VGA Computer Input Cable (Dsub15 to Dsub15), Wireless/Wired Remote with Mouse Control (with 2 AAA Batteries), Wired Remote Cable (MiniStereo-MiniStereo), USB Cable for Computer Mouse Control, Serial RS-232 Control Cable (Dsub9-8pinDIN).

Optional Accessories: Replacement Lamp, Soft Carry Bag with Wheels and Telescoping Handle, ATA-Style Shipping Case with Wheels and Telescoping Handle, Wideangle, Midrange and Telephoto Lenses, Ceiling Mount, Ceiling Post & Plate, PjNET Network Interface.

SPECIFICATIONS: Model LC-SXG400

Brightness up-to 4,200 ANSI Lumens (with standard 645-093-9068 lens)	
Contrast Ratio	up-to 1300:1
Illumination Uniformity (corner to center)	90%
Resolution and Aspect Ratio	SXGA+ (1400x1050), 4:3
Color Reproduction	10-bit (1.07 billion colors)
Projection Lamp	330 Watts NSHA
Estimated Lamp Life	up-to 3,000 Hours
Imaging System	1.0 in (25 mm) LCD Panels x 3
Total Pixels	4,410,000 ((1400x1050) x 3)
Scanning Frequency	Auto: H: 15-100 kHz; V: 50-100 Hz
Pixel Clock	up-to 165 MHz
Lens	Changeable - Power Zoom and Focus
Lens Specs	Speed: f: 1.7-2.1; FL: 1.3-1.69 in (33-43 mm)
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width 1.69-2.2:1
Image Diagonal	30-300 in (76-762 cm)
Image Width	2.0-20 ft (0.61-6.1 m)
Throw Distance (Wide-Tele)	3.9-32.8 ft (1.2-10.0 m)
Projector Elevation Adjustment (legs)	up-to 5° Up
Maximum Pitch	up-to 360°
Vertical Lens Shift (% of image height)	up-to 50% Up or Down
Horizontal Lens Shift (% of image width)	up-to 15% Left or Right
Vertical Keystone Correction	Digital: up-to 40° Up or Down
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shutdown
RS232 Control Port	8-pin DIN x 1
Remote Projector Control	Wireless/Wired x 1 with Laser Pointer
Wired Remote Control Port	MiniStereo x 1
Mouse Port	USB-B x 1
Computer Input in Pixels	up-to 1600x1200 (4:3), 1280x768 (16:10)
Analog 4x3 Inputs	UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
Analog Wide Inputs	WXGA
Digital 4x3 Inputs	SXGA+, SXGA, XGA, SVGA, VGA
Digital Wide Inputs	WXGA
Image Signal Resizing	Smart Scaling Technology
Video Input Analog	480i/p, 575i/p, 720p, 1035i, 1080i
Video Input Digital	480p, 575p, 720p, 1035i, 1080i

Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Image Signal Inputs	
1a. Analog Computer	Dsub15 x 1
1b. Digital Computer / Digital Video with HDCP	DVI-D x 1
2. Analog (RGBHV)	BNC x 5
Component Video (Y, Pb/Cb, Pr/Cr), 3BNC	
Composite Video, 1BNC	
3a. Composite Viideo	RCA x 1
3b. S-Video	S-Video x 1
Audio Signal Inputs	
For Inputs 1 & 2	Stereo: MiniStereo x 2
For Input 3	Stereo: RCA x 2
Outputs	
Computer Monitor	Dsub15 x 1
Audio Output	Variable, Stereo: MiniStereo x 1
Amplifier	Mono: 1 Watt
Speaker	1.1 in (2.8 cm) x 1 (Mono)
Fan Noise	as low as 35 dBA
Cabinet Size (HxWxD)	6.46 x 13.70 x 17.48 in (16.4 x 34.8 x 44.4 cm)
	(excluding legs)
Weight	19.6 lb (8.9 kg)
Packaged Size (HxWxD)	14.6 x 19.3 x 23.3 in (37.0 x 49.0 x 59.0 cm)
Packaged Weight	28.9 lb (13.1 kg)
Power Requirements	100-240V AC, 50/60 Hz
Power Consumption	up-to 500 W
Heat	up-to 1,706 BTU/hr
Power Cord	10 ft (3 m) 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)
User Maintenance	Clean Air Filter, Change Lamp
UPC	4571194671841
Limited Warranty: to the original end-use customer only	
Projector	3 years
Lamp	6 months 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.
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