

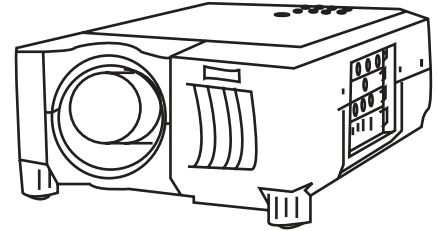


LC-SX4

SXGA Powerhouse Projector

KEY FEATURES: Model LC-SX4

- * Projects 1280 x 1024 pixels, for real SXGA / MAC19 resolution.
- * 5800 ANSI Lumens at 90% uniformity with a 700:1 contrast ratio.
- * Projects images up to 40' wide (600" diagonal).
- * 230 MHz dot clock for compatibility with most workstations.
- * Smart data compression/expansion: compatibility up to UXGA / down to VGA.
- * Digital Connectivity: DVI data input and Panel Link™ technology
- * HDTV Compatibility: 1080i, 1035i, 720p 575i/p, 480i/p.
- * Video scaling. Progressive scan optimizes HD stills and animation.
- * Digital Video Noise Reduction optimizes video image.
- * Accepts Composite, Component, and S-Video Input. Displays 4:3 and 16:9.
- * Multi-Format Video: NTSC / PAL / SECAM / NTSC 4.43 / PAL-M / PAL-N.
- * Power Lens Shift offsets the image in both directions: up & down.
- * Optional Telephoto, Midrange and WideAngle Lenses available.
- * 3 Year* Projector Warranty! 90 Day* Lamp Warranty!



LC-SX4

INCLUDED ACCESSORIES - Owner's Manual. AC Power Cord 10' (3.m), Lens Cap. Computer Input Cable 6' (1.8m) HD-15~HD-15. DVI Input Cable. DVI~HD15 Adapter, MAC Adapter. Wireless/wired Remote with Mouse Control and Laser Pointer & 2 x AA batteries and 1.5M wired remote cable. Mouse cables 9' (2.75m) each for PS/2, Serial Port, ADB Port. Dust Cover. RS-232 Control Software.

OPTIONAL ACCESSORIES - Telephoto, Midrange and Wideangle Lenses. Replacement Lamps. Additional DVI, 5 BNC and Y/C Modules. PC (HD15) Input Module. Hard Shipping Case with wheels and telescoping handle. Ceiling Mount and Post & Plate. Stacker Stand.

SPECIFICATIONS: Model LC-SX4

Screen Brightness	5800 ANSI Lumens	Computer: Image Sizing	Normal or Smart compressed or expanded
Illumination Uniformity	90%	Video: Standards	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/PAL-N
Size of Color Palette	16.7 Million	Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Contrast Ratio	700:1 (Full ON/OFF)	Video: Image Sizing	Progressive Video Scaling
Horizontal Resolution	800 TV Lines	Video: Systems	Composite, S-Video, Component
Projection Lamp	200W UHP x 2	Input Channels	3
Estimated Lamp Life	2,000 Hrs.	Input Modules	Interchangeable: standard configuration below
Imaging System	1.8" PolySilicon active matrix TFT Panels x 3	1. DVI:	DVI x 1 data, RCA x 2 audio, 8-pin DIN x 1 control
Screen Pixels	1280 x 1024 in stripe configuration	2. RGB/DVD/HDTV:	BNC x 5 video, RCA x 2 audio, 8-pin DIN x 1 control
Total Pixels	3,932,160 ((1280 x 1024) x 3)	(RGB G-sync, RGB H+V, RGBHV, Component and Y, Pb/Cb, Pr/Cr)	
Lens Type	Power Zoom and Focus	3. Y/C:	BNC x 2 & S-Video x 1 video, RCA x 2 audio
Lens Speed & Focal Length	f:2.0~2.3; 2.98~3.84 in. (75.7~97.5mm)	Audio: Output - Line	(Stereo) RCA x 2 (L & R)
Lens Ratios	Zoom Max:Min: 1.29:1; Throw:Width: 2.1~2.6:1	Audio: Output - Amplifier	3 Watts RMS (each L&R) Stereo
Image Diagonal	31~600 in.	Audio: Output - Speakers	2 x 3.5 in. (5 x 9 cm) x 2
Image Width	2.6 ~ 40 ft. (0.8 ~ 12.2m)	Fan Noise	45 dBA
Throw Distance	5. ~ 106 ft. (1.5 ~32.2.m)	Size (H x W x D)	9.1 x 17.3 x 23.9 in. (230 x 439 x 605 mm.)
Front Elevation	up to 6.9° up	Weight	49.4 lbs. (22.4 kg)
Anti Keystone	Power Lens Shift, Ratio (T:B) >10:0~0:10: see lens spec	Packaged Size (H x W x D)	20.6 x 26.2 x 32.6 in. (523 x 664 x 827 mm)
Keystone Correction	Digital: Variable Adjustment +40°~ -40°	Packaged Weight	65.3 lb. (29.6 kg)
Scanning Frequency	Auto: H Sync. 15-120kHz; V Sync. 50-120Hz	Power Requirements	100~120/200~240V AC, 50/60Hz
Dot Clock	230 MHz	Power Consumption / Heat	550 Watt / 1877 BTU / hr (473 Kcal / hr)
Image Orientation	Normal, Reversed, Inverted	Power Cord	10' (3.m) Type 3, Detachable
Local Control / Power Management	Full Function / Auto Shut-Off	Safety Compliance	UL Listed
Remote Projector & Mouse Ctrl	Wireless/Wired x 1 w/ Laser Pointer	Operating Temperature	41~95°F (5~35°C)
Mouse Control Ports	On input modules 1 & 2: Mini DIN x 2, USB x 1	User Maintenance	Clean Air Filter, Replace Lamp
Wired Remote Jack	Mini Stereo x 1	Warranty: Projector	3 Yr./ 6000 Hr.*(Parts/Labor to Correct Defects)
RS-232 Port	(In & Out) Dsub9 x 2	Warranty: Lamp	3 Mo. / 500 Hr.*(Failed Lamp Replaced Pro-Rata)*
Computer Native Resolution	1280 x 1024 (SXGA)		* Whichever occurs first
Computer Compatibility	UXGA, SXGA, XGA, SVGA, VGA & MAC		

LC-SX4L (Lensless Model)

This model is ready for the installation of an optional lens selected from an extensive list of fixed, manual zoom, and power zoom lenses with throw-to-width ratios ranging from approximately 0.8:1 up to more than 9.5:1. Lens and weight specifications vary.

The following warning is required by the US FDA and pertains to the laser pointer in the wireless remote control of this projector.

Caution! Laser Radiation – Do not stare into beam. Max. Output: 1 mW. Wave Length: 660 +/- 20 mm. Class II Laser Product.

Specifications subject to change without notice. ©2002 Eiki International, Inc. Issued January 15, 2002.

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