

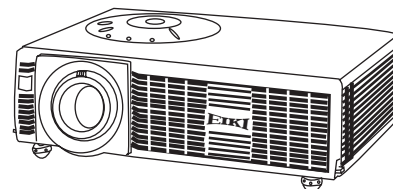


LC-SD15

SVGA Diamond Projector

KEY FEATURES: Model LC-SD15

Weighs less than 5. lb.! Footprint smaller than a sheet of paper.
True SVGA resolution. XGA, SVGA, VGA and MAC compatible.
1500 ANSI Lumens bright, at 85%+ uniformity, and a 370:1 contrast ratio.
Quiet, unobtrusive operation (only 33 dBA in Eco mode.)
3 panel LCD imaging delivers rich, color saturated visuals.
Smart data compression / expansion, and video scaling fills the screen.
Anti Keystone image offset, plus Digital Keystone Correction.
Wireless remote control. 4X Digital Zoom, Freeze, and No Show.
Accepts Composite, S-Video, and DVD & HDTV Component Video Input.
Displays both Regular 4:3 and Widescreen 16:9 aspect ratio video formats.
Converts Interlace to Progressive Scan. 2-3 Pulldown Support.
Variable Power Management option. Optional local or remote keylock.
Custom warm-up screen image option. Factory defaults reset.
3 Year* Warranty.



LC-SD15

New Features:

1. Computer Monitor Out.
2. Computer Variable Audio Out.
3. PIN Code Lock and Logo Code Lock
4. 3-2 Pulldown Support
5. DIM function cuts brightness on demand

Included Accessories: Owner's Manual. AC Power Cord. Lens Cover with strap. HD15 (VGA-type) Computer Input Cable. Wireless Remote Projector Control With Batteries (AAAx2).

Optional Accessories: Replacement Lamp. HD15~S-Video (4-Pin DIN) Input Adapter. HD15~Component Video (Y,Pb/Cb,Pr/Cr) Input Adapter. 9-pin Serial cable to 8 pin DIN Service Port for RS-232 communications. Soft Carry Bag. Ceiling Mount. Ceiling Post and Plate. EZ-250 Local Control. NPC-1 Network Control.

SPECIFICATIONS: Model LC-SD15

Screen Brightness	1500 ANSI Lumens / 1080 in Eco mode	Video: HDTV Standards Supported	1080i, 1035i, 720p, 575i/p, 480i/p
Illumination Uniformity	85%+	Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Size of Color Palette	16.7 Million	Video: Image Sizing	Video Scaling Technology
Contrast Ratio	370:1 (in Auto lamp mode) (Full ON/OFF)	Inputs	
Horizontal Resolution	400 TV Lines (S-Video)	* Computer (S-Video / Component via optional cables)	HD15 x 1
Projection Lamp	160 Watt UHP	* Video	RCA x 1
Estimated Lamp Life	Standard: 2000 / Eco: 2500 Hours of Use	* Audio (shared)	Stereo: MiniStereo x 1
Imaging System	0.55" PolySilicon active matrix TFT Panels x 3	Outputs	
Screen Pixels	800 x 600 in stripe configuration	* Computer	HD15 x 1
Total Pixels	1,440,000 ((800 x 600) x 3)	* Audio (shared) (line)	Stereo: MiniStereo x 1
Lens Type	Manual Zoom and Focus	Audio: Amplifier	Mono: 0.8 Watt RMS
Lens Specs	Speed: f:1.6~1.8; FL: 0.72~0.86 in. (18.3~21.9 mm)	Audio: Built In Speakers	Mono: 1.26 in. (3.2 cm) x 1
Lens Ratios	Zoom Max:Min: 1.2:1; Throw:Width: 1.57~1.87	Fan Noise:	38.5 dBA(33 dBA in Eco mode)
Image Diagonal	34~200 in. (86.4~508 cm)	Cabinet Size (H x W x D)	3.07 x 10.63 x 7.48 in. (78 x 270 x 190 mm.) (Height does not include foot.)
Image Width	2.3~13.3 ft. (0.7~4.07 m.)	Weight	4.85 lbs. (2.2 kg.)
Throw Distance	4.3~21.3 ft. (1.3~6.5 m.)	Packaged Size (HxWxD)	12.3 x 14.8 x 14.0 in. (312 x 374 x 355 mm.)
Front Elevation / Maximum Pitch	7° up / +/-20° (can be inverted)	Packaged Weight	10.4 lbs. (4.7 kg)
Anti Keystone	Optical: Fixed Offset (Top:Bottom) Ratio 9:1	Power Requirements	100-240V AC, 50/60Hz
Keystone Correction	Digital: Variable Adjustment +20° ~ -20°	Power Consumption	245 Watts / 190 Watts in Eco mode
Scanning Frequency	Auto: H Sync. 15~80 kHz; V Sync. 50~100 Hz	Heat Generation	836 BTU/hr. 649 in Eco (210 KC/hr. 164 in Eco)
Dot Clock	100 MHz	Power Cord	10' (3M) Type 3, Detachable
Image Orientation	Normal, Reversed, Inverted	Safety Compliance	UL Listed
Local Control / Power Management	Full Function / Auto Shut-Off	Security Facilities	Kensington® Security Slot
Remote Projector Control	Wireless Infra Red x 1	Operating Temperature	41~95°F (5~35°C)
Service Port (RS-232)	Mini DIN 8 Pin x 1	User Maintenance	Clean Air Filter, Replace Lamp
Computer Native Resolution	800 x 600 (SVGA)	Warranty: Projector	3 Yr / 6000 Hr *(Parts/Labor to Correct Defects)
Computer: Compatibility	XGA, SVGA, VGA & MAC	Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata) * whichever occurs first
Computer: Formats	1024x768, 800x600, 640x480		
Computer: Image Sizing	Normal, or Smart Compressed or Expanded		
Video: Compatibility	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N		

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. ©2005 Eiki International, Inc. Issued October 10, 2005.



205 Westwood Ave, Long Branch, NJ 07740
Phone: 866-94 BOARDS (26273) / (732)-222-1511
Fax: (732)-222-7088 | E-mail: sales@touchboards.com