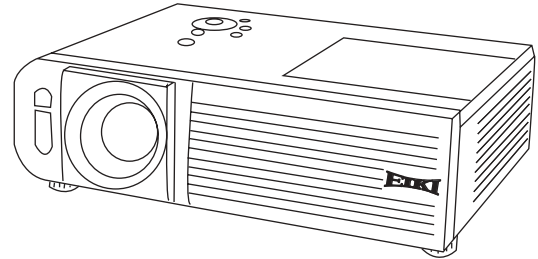**EIKI**
A-key to better communications.

LC-SE10

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

SVGA "Crystal" Series

KEY FEATURES: Model LC-SE10

New! AutoFocus, Auto Keystone, Auto Set Up. New! Variable Audio Out.
New! Corner Keystone Correction. New! USB Key Lock Security.
3000 ANSI Lumens, 85% uniformity, and 500:1 contrast ratio.
3 panel LCD imaging delivers a rich, color saturated picture.
True SVGA resolution. XGA, SVGA, and VGA compatible.
Auto Lamp optimizes brightness. Fan noise only 34 dBA in Eco-mode.
Smart data compression / expansion, and video scaling.
Power zoom and focus. Vertical and horizontal digital Keystone Correction.
Wireless remote with mouse and Laser pointer. 7X digital zoom.
Accepts Composite, S, and Component Video in all major standards.
Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
Optionally converts SDi to SDp. Supports HDTV 720p, 1035i, and 1080i.
Variable Power Management option. Optional local or remote keylock.
DVI is HDCP compatible. Slideshow Page Up/Down on remote control.
Remote Pointer/Spotlight effect. Custom warm-up screen image option.
3 Year* Projector Warranty!

LC-SE10

Included Accessories: Owner's Manual. AC Power Cord. Lens Cover. VGA type Computer Input Cable (HD15 ~ DVI-I).
Wireless Remote Control With Mouse and Laser Pointer & Batteries (AA x 2). Mouse cable for computer USB Port. Dust Cover.

Optional Accessories: Replacement Lamp. USB Security Key. MAC Adapter. MAC Monitor Cable. 9 Pin Serial cable for RS-232 communications.
Executive Carry Case with Computer Compartment. Luggage-Style ("wheelie") Carrying Case with Wheels,Telescoping Handle, and Detachable
Computer Compartment. ATA-Style Shipping Case with Wheels and Telescoping Handle. Ceiling Mount. Ceiling Post and Plate. 33' (10m)Extension
Cable for Control Port. Multi Card Director system supports 1. Computerless Slide Show System. 2. Wired Network Projector Control. 3.
Wi-Fi Content Delivery and Projector Control System. EZtrol Local Control. NPC-1 Network Control.

SPECIFICATIONS: Model LC-SE10

Screen Brightness	3000 ANSI Lumens / 2,250 in Eco mode
Illumination Uniformity	85%
Size of Color Palette	16.7 Million
Contrast Ratio	500:1 (Full ON/OFF)
Horizontal Resolution	700 TV Lines
Projection Lamp	300 Watt NSH (240 Watt in Eco mode)
Estimated Lamp Life	2000 Hours
Imaging System	0.99" PolySilicon active matrix TFT Panels x 3
Screen Pixels	800 x 600 in stripe configuration
Total Pixels	1,440,000 ((800 x 600) x 3)
Lens Type	Power Zoom and Focus
Lens Specs	Speed: f:1.7~2.1; FL: .1.32~1.70 in. (33.6~43.2mm)
Lens Ratios	Zoom Max:Min: 1.29:1; Throw:Width: 1.67~2.15:1
Image Diagonal	31~300 in. (78.7~762 cm)
Image Width	2.1~20 ft. (0.64~6.1 m.)
Throw Distance	4.3~33.1 ft. (1.3~10.1 m.)
Front Elevation / Maximum Tilt	up to 10.3^0 up / +/- 20^0
Anti Keystone	Fixed Image Offset, Ratio (Top:Bottom) 9:1
Vertical Keystone Correction	Digital: up to 40° up or down
Horizontal Keystone Correction	Digital: up to 20° left or right
Scanning Frequency	Auto: H Sync. 15-80kHz; V Sync. 50-100Hz
Dot Clock	100 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shut-Off
Remote Proj & Mouse Ctrl	Wireless (Infra Red) with Laser Pointer x 1
Mouse Port	USB x 1
Service Port	Mini DIN 8 Pin x 1
Computer Native Resolution	800 x 600 (SVGA)
Computer: Compatibility	XGA, SVGA, VGA
Computer: Formats	1024 x 768, 800 x 600, 640x480
Computer: Higher Resolutions	Displayed panned or Smart Compressed

Computer: Lower Resolution	Displayed normal or Smart Expanded
Computer Channels	2
Computer Input 1	DVI-I x 1 (HD15 via supplied Input Cable)
Input 2 / Monitor Out	HD15 x 1
Computer Audio In 1 & 2	Stereo: Ministereo x 2
Video: Compatibility	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Video: Image Sizing	Video Scaling Technology
Video: Channels	1
Video: In	RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr S-Video x 1
Video: Audio Inputs	RCA x 2 (L&R)
Audio: Amplifier	Mono: 1 Watt RMS
Audio: Built In Speakers	1.1 in. (28 mm) x 1
Audio: Output -Variable Audio Out	Stereo: Ministereo x 1
Fan Noise	38 dBA (34 dBA in Eco mode)
Cabinet Size** (HxWxD)	4.4x 15.35 x 10.91 in. (112 x 390 x277mm.)
	** excluding legs and lens
Weight	12.8 lbs. (5.8 kg)
Packaged Size (H x W x D)	13.3 x 24.7 x 18.0in. (337 x 626 x 456mm.)
Packaged Weight	21.2 lb (9.6 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption / Heat	400 W / 1365 BTU/hr (344 Kcal/hr)
Power Consumption / Heat - Eco	320 W / 1092 BTU/hr (275 Kcal/hr)
Power Cord	10' (3M) Type 3, Detachable
Safety Compliance	UL Listed
Security Facilities	Kensington® Security Slot
Operating Temperature	$41~95^0$F (5~35^0C)
User Maintenance	Clean Air Filter, Replace Lamp
Warranty: Projector	3 Yr. / 6000 Hr. *(Parts & Labor to Correct Defects)
Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata
	* Whichever occurs first

Caution! Laser Radiation – Do not stare into beam.   Max. Output: 1 mW. Wave Length: 650 +/- 20 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.