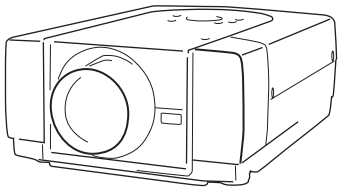
EIKI
A-key to better communications.

LC-X50

XGA Boardroom Projectors



LC-X50

KEY FEATURES: Model LC-X50

3700 ANSI Lumens bright, at 90%+ uniformity, and a 1000:1 contrast ratio.
Extremely quiet operation: fan noise as low as 35 dBA in Eco-mode.
Optional WideAngle & Telephoto Lenses. Quick Lens Change System.
3 panel LCD imaging for rich, color saturated visuals.
Weighs only 20.7 lb! Compact and easy to carry and store.
True XGA resolution. SXGA~VGA and MAC compatible.
Smart data compression / expansion, and video scaling.
2 "VGA" (HD15) Computer Inputs & 2 Composite/Component Video Inputs.
A 3W Built-in Stereo Audio System, plus 5W External Speaker Output.
Power zoom & focus. Power lens shift. Digital keystone correction.
Wireless/wired remote with mouse and Laser pointer. 7X digital zoom.
Accepts DVD & HDTV Component Video, plus Composite, and S-Video Input.
Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
Improved progressive scan with HDTV at 1080i and 2-3 pulldown support.

Included Accessories: **Owner's Manual. AC Power Cord. Lens Cover. HD15 (VGA-type) Computer Input Cable. Wireless Remote Control With Mouse and Laser Pointer & Batteries (AAx 2) and 1.5M wired remote cable. Mouse cable for computer USB, Serial RS-232. Dust cover.**

Optional Accessories: **Replacement Lamp. 33'(10m) Mouse Extension Cable. EZtrol Local Control. Pj-to-NetDirector Interface. NPC-1 Network Control. Wideangle and Telephoto Lenses. Ceiling Mount. Ceiling Post and Plate.**

SPECIFICATIONS: Model LC-X50

Screen Brightness	3700 ANSI Lumens / 2950 in Eco-Mode
Illumination Uniformity	90%
Size of Color Palette	16.7 Million
Contrast Ratio	1000:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines
Projection Lamp	300W NSH / operated at 240W in Eco-Mode
Estimated Lamp Life	2000 Hours
Imaging System	1.3" PolySilicon active matrix TFT Panels x 3
Screen Pixels	1024 x 768 in stripe configuration
Total Pixels	2,359,296 ((1024 x 768) x 3)
Lens Type	Power Zoom and Focus
Lens Specs	Speed: f:1.8~2.1; FL: 1.91~2.48 in. (48.4~62.8 mm)
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width1.82~2.37:1
Image Diagonal	78.8~1016cm (31~400 in.)
Image Width	0.63~8.2 m(.2.07~26.7 ft.)
Throw Distance	1.16 m~19.23m.. (3.8~63.1 ft)
Front Elevation	up to 10.5^0 up
Anti Keystone	Power Lens Shift, Ratio (Top:Bottom) 10:0~1:1
Vertical Keystone Correction	Digital: up to 40° up or down
Horizontal Keystone Correction	Digital: up to 10° left or right
Scanning Frequency	Auto: H Sync.: 15-100kHz; V Sync.: 50-100Hz
Dot Clock	180 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shut-Off
Remote Proj & Mouse Control	Wireless/wired with Laser Pointer x 1
Ports:	Mouse: USB x 1; Control 8-pin DINx1, Wired RC: MiniStereo x 1
Computer: Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	SXGA, XGA, SVGA, VGA, MAC
Computer: Formats	1280x1024, 1024x768, 800x600, 640x480
Computer: Image Sizing	Normal, or Smart Compressed, or Expanded
Video: System Compatibility	NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N
Video: HDTV Compatability	480i/p, 575i/p, 720p,1035i, 1080i, -50/60
Video: Formats Supported	4:3, 16:9
Video: Systems	Composite, S-Video, Component (Y,Pb/Cb, Pr/Cr)
Video: Image Resizing	Video Scaling Technology
Inputs:	
1. Computer :	HD15 x 1,Audio:Stereo: MiniStereo x 1 (L&R)
2. Computer :	HD15 x 1, Audio Stereo MiniStereo x 1 (L&R)
3. Video: RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) Audio: RCA x 2 (L&R Stereo)	
4. Video: RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) S-Video x 1: Audio: RCA x 2 (L&R Stereo)	
Outputs:Computer: Monitor	HD15 x 1 on Input 2 (switchable)
Audio: External Speakers	5W x 2(Stereo) Push Terminal x 2 front
Audio: Amplifier	Stereo: 3 Watts RMS Internal; 5 Watts RMS External
Audio: Built in Speakers	Stereo:2 x 3.5in. (5 x 9cm.) x 2
Fan Noise	39 dBA / 35 dBA in Eco-Mode
Size (HxWxD)	170.8 x 319 x 470.2 mm(.6.6 x 12.6 x 17.2 in.)
Weight	8.9kg (19.6 lb.)
Packaged Size (HxWxD)	337 x 450 x 630 mm.(13.3 x 17.8 x 24.9 in.)
Packaged Weight	13.5 kg. (29.7 lb.)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	450W/ (350 in Eco- mode)
Heat	387 Kcal/hr. (1536 BTU/hr.) 301 (1195) in Eco- mode
Power Cord	3M(10') Type 3, Detachable
Safety Compliance	UL, Listed
Security Facilities	Kensington® Security Slot
Operating Temperature	5~35°C (41~95°F)
User Mantenance	Clean Air Filter, Replace Lamp

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

Specifications subject to change without notice. ©2004 Eiki Industrial Co. Ltd. Issued February 5, 2004.

Eiki Industrial Co. Ltd. Naniwa Bldg. 4-12 Manzia-Cho Kita-Ku, Osaka 530 Japan
Tel: (01181) 6311-9479 Fax:(01181) 6311-8486 Email: japan@eiki.com URL: http://www.eiki.com