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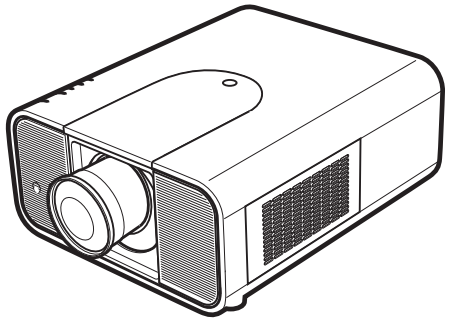
Projectors... and more!

LC-X80

XGA Boardroom Projector

KEY FEATURES: LC-X80

6500 ANSI Lumens bright, at 90%+ uniformity, and a 2000:1 contrast ratio.
A true portable / installation projector, engineered for extended use.
3 panel LCD imaging for rich, color saturated computer and video projection.
XGA resolution. Smart data compression / expansion, and video scaling.
Includes most professonal input configurations, including 5BNC and DVI.
Accepts analog and digital computer input, analog and digital w/HDCP video.
Compatible with Computer sources up to UXGA, video sources up to 1080p.
Power zoom and focus. V & H power lens shift. V & H keystone correction.
Optional Wideangle and Telephoto lenses. Quick Lens Change System.
Quiet operation: fan noise as low as 31.8 dBA. Roll air filter.
Wireless/wired remote with mouse. Up to 49x digital zoom.
Converts Interlace to Progressive scan. 2-3 pulldown support.
Variable Power Management Option. Optional Local or Remote Keylock.
Custom Warmup Screen Image Option. Built-in Color Auto Picture Control.
3 Year* Projector Warranty!



LC-X80 Breakthrough Features

1. Our brightest portable projector: 6500 Ansi Lumens!
2. New LCD panels deliver a remarkable 2000:1 contrast ratio.
3. **New Inorganic imaging engine is optimized for extended use.**
4. New self-advancing cartridge air filter reduces maintenance.
5. New horizontal lens shift and vertical projector orientation.
6. Compatibility up to analog UXGA, digital 1080p(psf/24/25/30).

Included Accessories: Owner's Manual on CD-ROM. QuickStart Manual. AC Power Cord. VGA-type Computer Input Cable. Wireless/wired Remote with Mouse Control & 2 x AAA batteries. USB Cable for Computer Mouse control. Remote Control Cable,Lens Mount Attachment, Lens Light Block, Lens Spacer

Optional Accessories: Replacement Lamp. Soft Carry Bag with Wheels and Telescoping Handle. ATA-Style Shipping Case with Wheels and Telescoping Handle. A Range of Wideangle and Telephoto Lenses. Ceiling Mount. Ceiling Post and Plate. 100' (30 M) Wired Remote Cable. EZ-250 Local Control. PjNET Network Interface. NPC-1 Network Control. Replacement Air Filter Cartridge

SPECIFICATIONS: LC-X80

Screen Brightness ..... up to 6500 ANSI Lumens (with AH-23081 lens)
Illumination Uniformity ..... 90%+
Color Reproduction ..... 10 bit / 1.07 Billion Colors
Contrast Ratio ..... 2000:1 (Full ON/OFF)
Horizontal Resolution ..... 800 TV Lines (HDTV)
Projection Lamp ..... 330 Watt NSHA
Estimated Lamp Life ..... up to 3,000 hrs.
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 ..... Not Included
Image Diagonal ..... 31~400 in. (78.8~1016 cm)
Image Width ..... 2.07~26.7 ft. (0.63~8.2 m.)
Throw Distance ..... See specifications of selected lens
Front Elevation ..... up to 6.5° up
Maximum Pitch unlimited: anywhere up to 360° off the horizontal axis
Projector Orientation .... Normal, Inverted, Straight Up, Straight Down
Vertical Anti Keystone Power Lens Shift, Ratio (Top:Bottom) 10:0~1:1
Horizontall Anti Keystone Power Lens Shift, Ratio (Left:Right) 2:3~3:2
Vertical Keystone Correction ..... Digital: up to 35° up or down
Horizontal Keystone Correction ..... Digital: up to 15° left or right
Scanning Frequency Auto: H Sync. 15-100 kHz; V Sync. 48-100 Hz
Dot Clock ..... 180 MHz
Image Orientation ..... Normal, Reversed, Inverted
Local Control / Power Management .... Full Function / Auto Shut-Off
Remote Projector & Mouse Ctrl ..... Wireless/Wired x 1
Ports: ....Mouse: USB-Bx1, Control: DB9 x1, Wired RC: MiniStereox1
Computer Native Resolution ..... 1024 x 768 (XGA)
Computer: Compatibility UXGA (analog only),SXGA+, WXGA, XGA, SVGA, VGA & MAC
Computer: Formats ..... 1600x1200 through 640 x 480
Computer: Image Sizing Normal, or Smart Compressed or Expanded
Video: System Compatibility NTSC/PAL/SECAM/NTSC 4.43/PAL-M/N
Video: Compatibility ..... 480i/p, 575i/p, 720p, 1035i, 1080i-50/60 1080psf24/25/30 (digital only)
Video: Formats Supported ..... 4:3 and 16:9
Video: Image Resizing ..... Video Scaling Technology
Video: Systems.... Composite, S-Video, Component (Y,Pb/Cb,Pr/Cr)
Inputs:
1a. either Computer: ..... HD15 x 1 RGB
1b. ..... or DVI-D x 1 Digital Computer or Video Input w/ HDCP
2a. either Computer: ..... BNC x 5 (RGBHV)
2b. or Video: ....BNC x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr)
3.Video: ..... RCA x 3 (Composite/Component:Y,Pb/Cb,Pr/Cr) S-Video x1
Outputs:
Computer: Monitor ..... HD15 x 1 on Input 1 (switchable)
Fan Noise ..... as low as 31.8 dBA
Size (HxWxD) ..... 7.36 x 14.56 x 17.32 in. (187 x 370 x 440 mm.) (without lens & including height of leg (0.28in. 7mm.)
Weight ..... 25.8 lb. (11.7 kg.) without lens
Packaged Size (HxWxD) 15.2 x 19.4 x 24.8 in. (388 x 492 x 630 mm.)
Packaged Weight ..... 33 lb. (14.92 kg.)
Power Requirements ..... 100-240V AC, 50/60Hz
Power Consumption / Heat: ..... 490 W / 1672 BTU/hr (421 Kcal/hr)
Power Cord ..... 10' (3M) Type 3, Detachable
Electrical Safety Compliance ..... IEC / UL / cUL
Electromagnetic Compatibility FCC Class B, CE Mark
Security Facilities ..... Kensington® Security Slot
Operating Temperature ..... 41~104^{0}F (5~40^{0}C)
User Maintenance ..... Replace Air Filter Cartridge, Replace Lamp
Warranty: (to the original end-use customer)
Projector: ..... 3 Yr. / 6000 Hr. *(Parts/Labor to Correct Defects)
Lamp: 90 Days/500 Hours Use* (Failed Lamp Replaced Pro-Rata)
* whichever occurs first

Projection 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. ©2007 Eiki International, Inc. Issued August, 13 2007.

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