Get the rich color imaging of 3-panel LCD technology in a compact, lightweight projector. More than bright... it's Brilliant!

- Weighs about 6 lbs! Footprint about the same as a sheet of paper!
- 2000 ANSI Lumens, 85% uniformity, and 450:1 contrast ratio.
- 3-Panel LCD imaging delivers a rich, color-saturated picture.
- True XGA resolution, SXGA, XGA, SVGA, and VGA compatible.
- Quiet operation: fan noise as low as 33.5 dBA in Eco-mode.
- Smart data compression / expansion, and video scaling.
- Convenient wide range (1.5:1) manual zoom and focus lens.

Features:
The LC-XB22 is our economical Classroom Model. It lacks a remote mouse control, a DVI connector, related features, a carry bag and other enhancements. It includes:
1. Two VGA-type (HD15) inputs.
2. Brushed silver cabinet color.
3. "Film" function for 3:2 pulldown support.
4. Shutdown fan speed can be set to continue at current rate or maximum.
5. Projector Lock (4 digit) prevents use by unauthorized persons.
6. Logo lock (4 digit) prevents logo change by unauthorized persons.
7. "Blackboard" mode optimizes image when projected on a greenboard.
8. Fan noise 33.5 dBA in Eco mode.

- Preset image offset. Vertical digital keystone correction.
- Accepts Composite, S, and Component Video in all major standards.
- Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
- Supports all HDTV resolutions. Converts Interlace to Progressive scan.
- Variable Power Management option. Optional local or remote keylock.
- VGA-type computer input. Slideshow Page Up/Down on remote control.
- Custom warm-up screen image option. Factory defaults reset.
- Wireless remote control with Laser pointer. 7X digital zoom.
- 3 Year* Projector Warranty!
INCLUDED ACCESSORIES:
With Laser Pointer & Batteries (AA x 2).

OPTIONAL ACCESSORIES:
Soft Carry Bag. Replacement Lamp. USB cable for slideshow Page
MAC Adapter. MAC Monitor Cable. DB9–Mini Din-8 cable for
RS-232 control. 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 Serial Cable. EzTrol Local Control.
NPC-1 Network Control.

CAUTION
Lamp Contains Mercury. Do not put in trash. Dispose-of-as
Hazardous Waste, according to
Local, State or Federal Laws.

SPECIFICATIONS: LC-XB22

Screen Brightness 2,000 ANSI Lumens/1,500 in Eco mode
Illumination Uniformity 85%
Size of Color Palette 16.7 Million
Contrast Ratio 450:1 (Full ON/OFF)
Horizontal Resolution 800 TV Lines
Projection Lamp 200 Watt UHP
Estimated Lamp Life up to 2,000 Hours
Imaging System 0.79" Poly-Silicon 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 Manual Zoom & Focus
Lens Specs Speed: F:1.7~2.5, FL 0.787~1.811 in. (20~30 mm)
Zoom Max:Min: 1.5:1, Throw:Width: 1.25~1.87:1
Image Diagonal 40~300 in. (102~762 cm)
Image Width 2.67~20 ft [84~61.1 m]
Throw Distance 3.3~23.3 ft [1.0~7.7 m]
Front Elevation/ Maximum Tilt up to 15.8° up / +/- 7°
Anti Keystone Fixed Image Offset, Ratio (Top:Bottom) 9:1
Vertical Keystone Correction Digital, up to 20° up or down
Scanning Frequency Auto: H Sync. 15-100kHz, V Sync. 50-100Hz
Dot Clock 130 MHz
Image Orientation Normal, Reversed, Inverted
Local Control/ Power Management Full Function/Auto/Shutdown
Remote Projector Control Wireless ( infra red) with Laser Pointer x 1
SlideShow Page Up/Page Down Port USB type B x 1
Service Port (RS-232) Mini DIN x 8 Pin x 1
Computer Compatibility SGX, XGA, SVGA, VGA
Computer: Formats: 1400x1050 thru 640x480
Computer: Higher Resolutions Displayed panned or Smart Compressed
Computer: Lower Resolutions Displayed normal or Smart Expanded
Video Compatibility NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N
Video: HD Compatibility 480i/p, 575i/p, 720p, 1035i, 1080i
Video: Formats Supported: Normal 4:3 and Wide Screen 16:9
Video: Image Size: Video Scaling Technology
Image Signal Inputs:
1. Computer In 1/Component In: HD15 x 1
2. Computer In 2 / Monitor Out: HD15 x 1
3. Video In: RCA x 1 (Composite) / S-Video x 1 (Y/C)
Audio Signal Inputs:
1. Computer 1 & 2 / Component: Stereo: MiniStereo x 1
2. Composite/S-Video: RCA x 2 (L&R)
Audio: Amplifier: Mono: 1 Watts RMS
Audio: Output: Stereo: MiniStereo x 1 (Variable)
Audio: Built In Speakers: 1.1 in. (2.8 cm) x 1
Fan Noise: 37.5 dBA / 33.5 dBA (in Eco mode)
Cabinet Size (HxWxD): 28.8 x 11.73 x 8.58 in. (71 x 298 x 218 mm)
(Excluding legs & lens)
Weight: 13 lbs. (6 kg)
Packaged Size (HxWxD): 13.4 x 16.6 x 14.4 in. (340 x 420 x 365 mm)
Packaged Weight: 13.9 lb. (6.3 kg)
Power Requirements: 100~240V AC, 50/60Hz
Power Consumption: 275W / 212 W in Eco mode (7 W in standby)
Heat: 939 BTU/hr [237 Kcal/hr] / 724 BTU/hr [183 Kcal/hr] in Eco mode
Power Cord: 10' (3M) Type 3, Detachable
Safety Compliance: UL Listed
Security Facilities: Kensington® Security Slot
Operating Temperature: -4~95°F (-20~35°C)
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)

Talk to your EIKI Dealer... the "pro" in projection.