

Projectors... and More!

LC-XBM21W

2.200 ANSI lumens bright with 85% uniformity and a 2000:1 contrast ratio. Native XGA resolution. Compatible with inputs up-to UXGA and WUXGA.

Supports analog video input in all color standards up-to 1080i.

3 panel LCD imaging delivers a rich, color-saturated picture.

8-bit color processing yields a 16.7 million color palette.

Convenient midrange (1.2:1) manual zoom and focus lens.

Fixed image offset. Automatic vertical digital keystone correction.

Two Dsub15 computer inputs. Switchable monitor output.

10 W sound system. Mic input for PA. Closed Caption decoding (NTSC).

Built-in wired LAN connection for projector monitoring and control.

Power management and Eco mode help prolong lamp life.

Wireless remote control. Digital zoom 50-400%.

Color board modes. Custom warm-up screen option. Auto input selection.

Kensington® security slot. Local or remote keylock functions.

Warranties. Projector: 3 years. Air Filter: 2 years. Lamp: 1 year.

LC-XBM21W

"W" for new white cabinet 2.200 ANSI Lumens / XGA / 3LCD

Long Life Lamp and Air Filter Auto Iris Heightens Contrast Ratio 10 W Sound System & Mic Input for PA



Included Accessories: Quick Start Guide, Owner's Manual on CD-ROM, Network Software on CD-ROM, Power Cord, VGA Computer Input Cable (Dsub15 to Dsub15), Wireless Remote Control (with 2 AAA Batteries), Lens Cap, S-Video Input Cable (Dsub15 to S-Video).

Optional Accessories: Replacement Lamp, Replacement Filter, Component Video Input Adapter Cable (Dsub15 to 3 RCA), RS-232 Control Cable (Dsub9 to Dsub9), Soft Carry Bag, Ceiling Mount Post & Plate.

SPECIFICATIONS: Model LC-XBM21W

Image Signal Inputs

1. Analog Computer /

Brightness up-to 2,200 ANSI Lumens up-to 2000:1 Contrast Ratio Illumination Uniformity (corner to center) 85% Resolution and Aspect Ratio XGA (1024x768), 4:3 8-bit (16.7 million colors) Color Reproduction Projection Lamp 215 Watts UHP Estimated Lamp Life up-to 6,000 Hours **Imaging System** 0.55 in (14 mm) LCD Panels x 3 Total Pixels 2,359,296 ((1024x768) x 3) Scanning Frequency Auto: H: 15-100 kHz; V: 50-100 Hz Pixel Clock up-to 140 MHz Attached - Manual Zoom and Focus Lens Lens Specs Speed: f. 2.00-2.15; FL: 0.724-0.869 in (18.38-22.06 mm) Lens Ratios Zoom Max:Min: 1.2:1; Throw:Width 1.62-1.92:1 40-300 in (102-762 cm) Image Diagonal Image Width 2.8-20 ft (0.7-6.1 m) Throw Distance 4.3-38.7 ft (1.3-11.8 m) Projector Elevation Adjustment (legs) up-to 10° Up Maximum Pitch up-to 30° Up or Down Vertical Lens Shift (% of image height) Fixed: 36% Up Vertical Keystone Correction Digital: up-to 30° Up or Down Image Orientation Normal, Reversed, Inverted Local Control / Power Management Full Function / Auto Shutdown RS232 Control Port Dsub9 x 1 Wireless (Infra Red) x 1 Remote Projector Control LAN Port RJ45 x 1 Computer Input in Pixels up-to 1600x1200 (4:3), 1920x1200 (16:10) Analog 4x3 Inputs UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC Analog Wide Inputs WUXGA, WXGA NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N Video Formats Image Signal Resizing Smart Scaling Technology Video Input Analog 480i/p, 575i/p, 720p, 1035i, 1080i

Component Video with optional adapters: S-Video with supplied adapter 2. Analog Computer / Switchable Monitor Output Port: Dsub15 x 1 3. Composite Video: RCA x 1 Audio Signal Inputs Computer Audio Input / Microphone Input MiniStereo x 1 Video Audio Input Stereo: RCA x 2 Outputs Computer Monitor (by switchable input port) Dsub15 x 1 Audio Output Variable, Stereo: MiniStereo x 1 **Amplifier** 10 Watt Speaker 1.6 in (4.1 cm) x 1 Fan Noise as low as 29 dBA Cabinet Size (HxWxD) 3.98 x 13.13 x 9.72 in (10.1 x 33.4 x 24.7 cm) (excluding legs)

Dsub15 x 1

6.4 lb (2.9 kg) Weight Packaged Size (HxWxD) 8.3 x 16.5 x 15.7 in (21 x 42 x 40 cm) Packaged Weight 11 lb (5 kg) 100-240V AC, 50/60 Hz Power Requirements

Power Consumption 0.4 W in Eco Standby mode, up-to 286 W up-to 1,058 BTU/hr Heat

Power Cord 10 ft (3 m) Type C13, Detachable **Electrical Safety Compliance** IEC / UL / cUL Electromagnetic Compatibility FCC Class B, CE Mark

Security Facilities Kensington Security Slot, PIN Code and Key Locks 41-95°F (5-35°C) **Operating Temperature**

Air Filter Replaceable, up-to 5,500 Hours User Maintenance Clean Air Filter - Replace Filter & Lamp as Indicated 4571194674613 UPC

Limited Warranty: to the original end-use customer only

Projector Lamp 1 year ownership / 2,000 hours use (whichever occurs first)

Air Filter 2 years ownership / 4,000 hours use (whichever occurs first)