

KEY FEATURES: Model LC-XC1

- 3000 ANSI Lumens bright, at 90%+ uniformity, and a 700:1 contrast ratio.
- 3 panel 1.3" LCD imaging for rich, color saturated visuals.
- True XGA resolution. SXGA, XGA, SVGA, VGA and MAC compatible.
- Accepts both digital (DVI) and analog (HD15 and 5 BNC) computer input.
- Portable: weighs only 20.3 lb (9.2 kg)! Quiet operation: as low as 39 dBA.
- Power lens shift. Power zoom and focus. Optional lenses available.
- Smart data resizing and video scaling. Digital keystone correction.
- IR Wireless/Wired remote with mouse and laser pointer. 7-power digital zoom.
- Accepts DVD & HDTV Component Video, plus Composite, and S-Video Input.
- Digital video noise reduction improves picture. Progressive scan optimizes HD.
- Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
- 3 Year* Warranty!



LC-XC1

INCLUDED ACCESSORIES: Owner's Manual. AC Power Cord. Lens Cover. VGA-type Computer Input Cable. MAC Adapter. Wireless Remote Control With Mouse and Laser Pointer & Batteries (AAx 2). Wired remote cable. Mouse cables for computer PS/2, Serial, and ADB Port. Dust Cover.

OPTIONAL ACCESSORIES: Replacement Lamp. Soft Carry Bag. Luggage-Style Carrying Case with Wheels, Telescoping Handle, and Detachable Computer Compartment. ATA-Style Shipping Case with Wheels and Telescoping Handle. Wideangle and Telephoto Lenses. Ceiling Mount. Ceiling Post and Plate. 33'(10m) Mouse Extension Cable.

SPECIFICATIONS: Model LC-XC1

Screen Brightness 3000 ANSI Lumens
 Illumination Uniformity90%+
 Size of Color Palette 16.7 Million
 Contrast Ratio 700:1 (Full ON/OFF)
 Horizontal Resolution 800 TV Lines
 Projection Lamp 250 Watt NSH
 Recommended Lamp Replacement 1,000 Hrs.
 Light Organization Polarized Beam Splitter & MicroLens Array
 Light Distribution System Dichroic Mirror & X-Prism System
 Imaging System 1.3" PolySilicon active matrix TFT Panels x 3
 Screen Pixels 1024 x 768
 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:Width: 1.82~2.37:1
 Image Diagonal 31~400 in. (78.8~1016 cm)
 Image Width 2.07~26.7 ft. (0.63~8.2 m.)
 Throw Distance 4.6~63.2 ft. (1.4~19.26 m.)
 Front Elevation / Maximum Pitch up to 9° up / 45° (can be inverted)
 Anti Keystone Power Lens Shift, Ratio (T:B) 4:0~1:3
 Keystone Correction Digital: Variable Adjustment +30°~ -30°
 Scanning Frequency Auto: H Sync. 15-100 kHz; V Sync. 50-100 Hz
 Dot Clock 180 MHz
 Image Orientation Normal, Reversed, Inverted
 Local Control / Power Management Full Function / Auto Shut-Off
 Remote Projector & Mouse Control IR/Wired, with Laser Pointer x 1
 Control Port (Mouse / RS-232 Communications) Mini DIN 8 Pin x 2
 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

Computer: Channels 2
 Computer Inputs:
 1: HD15 x 1 + DVI x 1 data, MiniStereo x 1 audio, 8-pin DIN x 1 control
 2: BNC x 5 (RGBHV) data, MiniStereo x 1 audio, 8-pin DIN x 1 control
 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: Input (Composite/Component) RCA x 3, S-Video x 1
 Video: Component Systems DVD (Y, Cb, Cr) and HDTV (Y, Pb, Pr)
 Video: HDTV Standards 1080i-50, 1080i-60, 1035i, 70i/p, 480i/p
 Monitor: Computer Output RGBHV: BNC x 5
 Monitor: Video Output Composite: RCA x 1
 Monitor: Audio Output (Line) Stereo: RCA x 2 (L & R)
 Audio: Amplifier Stereo: 2 Watts RMS
 Audio: Built In Speakers Stereo: 1.57 x 2.75 in. (4x7cm) x 2
 Fan Noise Approximately 39 dBA
 Size (H x W x D) 6.46x12.44x18.9 in. (164x316x480 mm.)
 Weight 20.3 lbs. (9.2 kg)
 Packaged Size (H x W x D) 13.3x17.8x24.8 in. (337x450x630 mm.)
 Packaged Weight 30 lbs. (13.6 kg)
 Power Requirements 100-240V AC, 50/60Hz
 Power Consumption / Heat 360 Watts / 1229 BTU/hr. (310 KC/hr.)
 Power Cord 10' (3M) Type 3, Detachable
 Safety Compliance UL Listed
 Security Facilities Kensington® Security Slot
 Operating Temperature 41~95°F (5~35°C)
 User Maintenance Clean Air Filter, Replace Lamp
 Warranty: Projector 3 Yr. / 6000 Hr. *(Parts/Labor to Correct Defects
 Warranty Lamp 3 Mo. / 1000 Hr. *(Failed Lamp Replaced Pro-Rata)
 * Whichever occurs first.

The following warning is required by the U.S. FDA and pertains to the laser pointer in the wireless remote control of this projector.

Caution! Laser Radiation – Do not stare into beam. Max. Output: 1 mW. Wave Length: 660 +/- 20 mm. Class II Laser Product.

Optional Lenses

Additional wideangle and telephoto lenses are available to satisfy a variety of projection requirements.

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