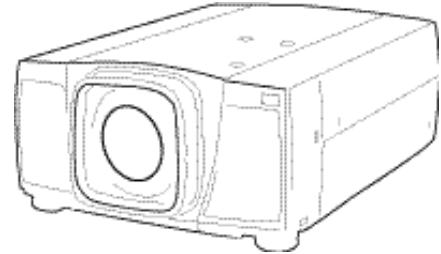


KEY FEATURES: Model LC-VC1

- 1200 ANSI Lumens bright, at 90%+ uniformity, and a 500:1 contrast ratio.
- 3 panel 1.35 inch LCD imaging for a rich, color saturated picture.
- 1366x768 pixel configuration offers true 720p and XGA resolution.
- Video Compatibility: 480p/i, 575p/i, 720p, 1035i, 1080i(50/60).
- Computer Compatibility: SXGA, XGA, SVGA, VGA, MAC.
- 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 video scaling and data resizing. Digital keystone correction.
- Wireless (IR) / Wired remote control. 4-power Digital Zoom, Freeze and No Show.
- Accepts Composite, S-Video, Component and Digital Component Video Input.
- Digital video noise reduction improves picture. Progressive scan optimizes HD.
- 3 Year* Warranty!



LC-VC1

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-VC1

Screen Brightness 1200 ANSI Lumens
 Illumination Uniformity 90%+
 Size of Color Palette 16.7 Million
 Contrast Ratio 500:1 (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 Dichroic Mirror & X-Prism System
 Imaging System 1.3" PolySilicon active matrix TFT Panels x 3
 Screen Pixels 1366 x 768
 Total Pixels 3,147,264 ((1366 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. (1.35-18.72 m.)
 Front Elevation / Maximum Pitch up to 9° up / 45° (can be inverted)
 Anti Keystone Power Lens Shift, Ratio (T:B) 11:-1-1:4
 Keystone Correction Digital: Variable Adjustment +20° - -20°
 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 Wireless (IR) / Wired x 1
 Control Port (RS-232 Communications) (serial) Dsub9 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: Native Resolution / Maximum 1280 x 720 (720p) / 1366 x 768

Video: Compatibility NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
 Video: Formats 4:3 and 16:9 (480i/p, 575i/p, 720p, 1035i, 1080i)
 Video: Image Resizing Video Scaling Technology
 Video: Systems Composite, S-Video, Component (Y,Pb,Pr) and Digital Component (Y,Cb,Cr)
 Input Channels 3 (1. Computer; 2a. Computer or 2b. Video; 3. Video)
 Inputs:
 1. HD15 x 1 Computer
 RCA x 2 (L & R Stereo) Audio
 2a. either BNC x 5 (RGBHV) Computer
 2b. or BNC x 3 (Y-Pb(Cb)-Pr(Cr)) + Video/S-Video x 1 Video
 plus, RCA x 2 (L & R Stereo) Audio
 3. RCA x 3 (Y-Pb(Cb)-Pr(Cr)) Video
 RCA x 2 (L & R Stereo) Audio
 Audio: Amplifier Stereo: 2 Watts RMS
 Audio: Built In Speakers Stereo: 1.57 x 2.75 in. (4x7cm) x 2
 Audio: Output - Line Stereo: RCA x 2 (L & R)
 Audio: Output - Speaker Stereo: MiniStereo x 1 (L & R)
 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 26.7 lbs. (12.1 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

Optional Lenses

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

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