Get the rich color imaging of 3 panel LCD technology in an installation projector with low maintenance/high reliability built-in.

Key Features
- 5000 ANSI Lumens bright, at 90%+ uniformity and a 3000:1 contrast ratio.
- 3 panel LCD imaging for rich color saturated computer and video projection.
- Native 1280x800 resolution. Compatible up to 1080p and WUXGA/XGA.
- Image resizing via video scaling and smart data compression/expansion.
- Lamp changer & cartridge air filter for mission critical/hard-to-reach installs.
- Includes most professional input configurations, including 5BNC and HDMI.
- Accepts analog & digital computer, and analog & digital video (HDCP) input.
- Power zoom and focus. V & H power lens shift & digital keystone correction.
- Optional Wideangle and Telephoto lenses. Instant Lens Change System.
- Converts Interlace to Progressive scan. 3-2 (and 2-2) pulldown support.
- Variable Power Management Option. Optional Local or Remote Keylock.
- Custom Warm-up Screen Image Option. Built-in Color Auto Picture Control.
- Wireless/wired remote w/mouse & laser pointer. -50%→700% digital zoom.
- 3 Year Projector Warranty!

Outstanding Features
1. Lamp changer system automatically switches to a fresh lamp.
2. Cartridge air filter system automatically advances to a fresh filter.
3. Top-accessed lamp and filter make maintenance easy.
4. 3W stereo amplifier and 2 x 3.5" speakers.
5. Mechanical shutter for true black screen.
6. Picture in Picture and Picture by Picture display options.
8. Power Lens Shift: Up 50%, Left or Right 15%.

NEW! Reduced Power Consumption in Standby Eco WXGA/HD-720p with High Brightness and Contrast Up to 6000 Hours Maintenance-Free Lamp Life
**LC-WGC500A - HD-720p/WXGA 3LCD "G" Series Projector.**

**Up to 13,000 hours of use between air filter changes.**

**Up to 6,000 hours of use between lamp changes (2).**

**Remote control.**

**INCLUDED ACCESSORIES:**
- Quick Start Guide
- Owner’s Manual on CD-ROM
- AC Power Cord 10'-3m Type 3 Detachable
- Lens Cover
- VGA-type (Dsub15-Dsub15)
- Computer Input Cable
- Wireless/wired Remote with Mouse Control and Laser Pointer & 2 x AAA batteries
- USB Cable for Computer Mouse control

**OPTIONAL ACCESSORIES:**
- Replacement Lamp
- ATA-Style Shipping Case with Wheels and Telescoping Handle
- A Range of Wideangle and Telephoto Lenses
- Ceiling Mount. Ceiling Post & Plate. PJNet Network Interface.

**Specifications:**

- **Brightness:** up to 5,000 ANSI Lumens (w/standard AH23421 lens)
- **Contrast Ratio:** up to 3000:1
- **Image Uniformity (corner to center):** 90%
- **Resolution:** WXGA (1280x800), 16x9
- **Color Reproduction:** 8 bit (16.7 million colors)
- **Projection Lamp:** 330 Watts NISHA x 2
- **Estimated Lamp Life:** up to 3,000 Hours (6,000 Hrs. Combined)
- **Scanning Frequency:** Auto: 15-100 kHz, 50-100 Hz
- **Pixel Clock:** up to 140 MHz
- **Lens:** (Changeable) Power Zoom and Focus
- **Lens Ratio:** Zoom Max.Min: 1:3; Throw Width: 1:4.2
- **Image Diagonal:** 30-300 in (76.2-762 cm)
- **Image Width:** 2.020 ft (0.61-6.1 m)
- **Throw Distance (Wide-Tele):** 4.26-34.44 ft (1.3-10.5 m)
- **Projector Elevation Adjustment (legs):** up to 3.5" Up
- **Maximum Pitch:** up to 360°
- **Vertical Lens Shift:** up to 50% Up or Down
- **Horizontal Lens Shift:** up to 15% Left or Right
- **Vertical Keystone Correction:** Digital: up to 40° Up or Down
- **Horizontal Keystone Correction:** Digital: up to 20° Left or Right
- **Image Orientation:** Normal, Reversed, Inverted
- **Local Control / Power Management:** Full Function/Auto Shutdown
- **Remote Control:** Wireless/Wired x 1 w/ Laser Pointer
- **Mouse Port:** USB x 1
- **Optional Network Interface Port:** Dsub25 x 1
- **Computer Input Pixel Range:** 1920x1200-640x480
- **Computer In Analog:** UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC
- **Computer In Digital:** WUXGA+, WSXGA+, WXGA
- **Computer In 4x3 digital:** UXGA, SXGA+, SXGA, XGA, SVGA, VGA
- **Computer In Wide digital:** WUXGA, WSXGA+, WSXGA, WXGA
- **Image Resizing:** Smart Scaling Technology
- **Video Formats:** NTSC / PAL / SECAM / NTSC 4.43 / PAL-M/N
- **Video In Analog:** 480i/p, 575i/p, 720p, 1035i, 1080i
- **Video In Digital:** 480p, 575p, 720p, 1035i, 1080i
- **Audio Signal Inputs:** Stereo: MiniStereo x 1
- **For Inputs 1 & 2:** Stereo: RCA x 2
- **For Input 3:** Stereo: RCA x 2
- **Outputs:**
  - Computer Monitor: Dsub15 x 1
  - Audio Output: Stereo: 3 Watt
  - Speaker: 1.63" x 2.5" x 2.2" x 3.0"
- **Fan Noise:** 32 dB (at 31 dBA)
- **Cabinet Size:** (HxWxD) 17.76 x 21.66 x 26.4 in (45.1 x 55.0 x 67 cm)
- **Weight:** 33.07 lbs (15.0 kg)
- **Power Requirements:** 100-240V AC, 50/60 Hz
- **Power Consumption:** 345-415 W
- **Heat:** up to 1,809 BTU/hr (1.908 kW)
- **Power Cord:** 13 ft (4 m) Type C13, Detachable
- **Electrical Safety Compliance:** IEC / UL / cUL
- **Electromagnetic Compatibility:** FCC Class B, CE Mark
- **Security Facilities:** Kensington® Security Slot, Security Chain Hook
- **Operating Temperature:** 41-104°F (5-40°C)
- **User Maintenance:** Replace Cartridge Air Filter, Change Lamp
- **UPC:** 4571194673647
- **Limited Warranty:** To the original end-use customer only

**Important: Do not throw projector lamp in trash. See below.

**Lamp Contains:** Mercury. Do not dispose of as Hazardous Waste. Consult your local jurisdiction.

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