Get the rich color imaging of 3 panel LCD technology in an installation projector combining performance and reliability.

Key Features
- 5000 ANSI Lumens bright, at 90%+ uniformity, and a 1100:1 contrast ratio.
- 3 panel LCD imaging for rich, color saturated computer and video projection.
- XGA resolution. Smart data compression/expansion, and video scaling.
- Lamp changer & cartridge air filter for mission critical/hard-to-reach installs.
- Includes most professional input configurations, including 5BNC and DVI.
- Accepts analog & digital computer, and analog & digital video (HDCP) input.
- Power zoom and focus. V & H power lens shift & digital keystone correction.
- Compatibility: Computer up to SXGA+ & WUXGA, Video up to 1080i.
- 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 two 3.5” speakers.
5. Mechanical shutter for true black screen.
6. High brightness and contrast. Range of optional lenses 0.8~11.3:1.
8. Power Lens Shift: Up 50%, Left or Right 15%.
LC-XGC500A  XGA "G" Series  5,000 ANSI Lumens

SPECIFICATIONS:

Brightness  up-to 5,000 ANSI Lumens (with standard AH23421 lens)
Contrast Ratio  up-to 3000:1
Illumination Uniformity (corner to center)  90%
Resolution and Aspect Ratio  XGA (1024x768), 4:3
Color Reproduction  8 bit (16.7 million colors)
Projection Lamp  330 Watts NSHA x 2
Estimated Lamp Life  up-to 3000 Hours (6,000 Hrs. Combined)
Imaging System  1.0 in (25 mm) PolySilicon active matrix TFT Panels x 3
Total Pixels  2,339,296 (1024x768) x 3
Scanning Frequency  Auto: 15~100 kHz, 50~100 Hz
Pixel Clock  up-to 140 MHz
Lens  Changeable - Power Zoom and Focus
Lens Speed  1.7:2.1; Fl. 1.3:1.69 in (33-43 mm)
Lens Ratios  Zoom Max:Min: 1.3:1; Throw:Width 1.64:2.13:1
Image Diagonal  30-300 in (76.2-762 cm)
Image Width  2.050 ft (6.21 m)
Throw Distance (Wide~Tele)  3.932 ft (1.210 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
Horizontal Keystone Correction  Digital: up-to 40° Up or Down
Digital: up-to 20° Left or Right
Image Orientation  Normal, Reversed, Inverted
Local Control / Power Management  Full Function / Auto Shutdown
R5232 Control Port  Dsub9 x 1
Remote Projector Control  Wireless/Wired x 1 w/Laser Pointer
Wired Remote Control Port  MiniStereo x 1
Mouse Port  USB x 1
Optional Network Interface  Dsub25 x 1
Computer Input Pixel Range  1920x1200~4096x4096
Computer Input in 4:3 analog  UXGA, SXGA+, XGA, SVGA, MAC
Computer Input Wide analog  WSXGA+, WXGA, WXGA
Computer Input in 4:3 digital  UXGA, SXGA+, XGA, SVGA, VGA
Computer Input Wide digital  WXGA, WSXGA+, WXGA, WXGA
Video Formats  NTSC / PAL / SECAM / NTSC 4.43 / PAL-M
Image Resizing  Smart Scaling Technology
Video In Analog  480i/p, 575i/p, 720p, 1035i, 1080i
Video In Digital  480p, 576p, 720p, 1080p
Image Signal Inputs  1a. Analog Computer
  1b. Digital Computer/Digital Video (w HDCP)
  2a. Analog Computer (RGBHV)
  2b. Digital Computer/Digital Video (w HDCP)
  3a. Composite Video
  3b. S-Video
  3c. Composite Video 1BNC
  3d. Composite Video 2BNC
Audio Signal Inputs  RCA x 1
For Inputs 1 & 2 (one jack each)  Stereo: MiniStereo x 2
For Input 3  Stereo: RCA x 2
Outputs  Analog Computer  Dsub15 x 1
  Audio Output  Variable: Stereo; MiniStereo x 1
  Amplifier  Stereo: 3 Watt
  Speaker  2.0 x 3.5 in (50.0 x 90.0 cm) x 2 (Stereo)
  Fan Noise  as low as 32 dBA
  Cabinet Size (HxWxD)  6.89 x 17.76 x 21.66 in (17.5 x 45.1 x 55.0 cm)
  Weight  34 lbs (15.4 kg)
  Package Size (HxWxD)  14.8 x 22.5 x 26.4 in (37.4 x 57 x 67 cm)
  Package Weight  44 lbs (20.3 kg)
  Power Requirements  100-240V AC, 50/60 Hz
  Power Consumption  0.43 W in Eco Standby mode, up-to 550 W
  Heat  up-to 1,877 BTU/hr (1,980 BTU/hr)
  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, Security Chain Hook
  Operating Temperature  41-104°F (5-40°C)
  User Maintenance  Replace Cartridge Air Filter, Change Lamp
  Lamp  2,359,296 ((1024x768) x 3)
  Estimated Lamp Life  6 months ownership / 500 hours use (whichever occurs first)

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Air filter lasts up to 10,000 hours.
2nd lamp, so the show can go on!

Just connect, and project.

Remote control.

INCLUDED ACCESSORIES:

OPTIONAL ACCESSORIES:

Lamp Contains Mercury. Do not put in trash.
Dispose-of-as Hazardous Waste, according to the laws in your jurisdiction.