**KEY FEATURES: Model LC-XG300**


**New Features:**

1. High Brightness and Contrast, Range of optional lens 0.8~11.3:1.  
3. Power Lens shift Up 50%, Left or Right 15%.  
4. Push-button lens replacement (no dismantling required).  
5. One-way cooling system (1 in & 1 out port) simplifies installation.  
6. Front-accessed high-capacity air filter simplifies maintenance.  
7. Clogged air filter detection with both LED and on-screen warning.  
8. Rear-accessed lamphouse makes lamp change easy.  

**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.


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**SPECIFICATIONS: Model LC-XG300**

- **Brightness:** up to 4500 ANSI Lumens
- **Illumination Uniformity:** 90%+
- **Size of Color Palette:** 16.7 Million
- **Contrast Ratio:** 1000:1 (Full ON/OFF)
- **Projection Lamp:** 300 Watts UHP x 1
- **Estimated Lamp Life (Hr.):** up to 3000 Hours of Use
- **Imaging System:** 1.0” Polysilicon active matrix TFT Panels x 3
- **Screen Pixels:** 1024 x 768 in stripe configuration
- **Total Pixels:** 2,359,296 ((1024 x 768) x 3)
- **Lens Type:** Power Zoom & Focus
- **Lens Specs:** Speed: f: 1.7~2.1; FL: 1.3~1.69 in. (33~43mm)
- **Lens Ratios:** Zoom Max:Min: 1.3; Throw Width: 1.64~2.13
- **Image Diagonal:** 30~300 in. (76.2~762 cm)
- **Image Width:** 2.0~20 ft. (0.61~6.1m.)
- **Throw Distance (wide ~ tele):** 3.9~32.8 ft. (1.2~10.0m.)
- **Front Elevation:** up to 5” up
- **Maximum Pitch:** anywhere up to 360° off the horizontal axis
- **Vertical Anti Keystone:** Power Lens Shift, Up Only, 50%
- **Horizontal Anti Keystone:** Power Lens Shift, Left or Right, 15%
- **Vertical Keystone Correction:** Digital: up to 40° up or down
- **Scanning Frequency:** Auto: H Sync. 15-100 kHz; V Sync. 50-100 Hz
- **Dot Clock:** 140 MHz Analog / 100 MHz Digital
- **Image Orientation:** Normal, Reversed, Inverted
- **Local Control / Power Management:** Full Function / Auto Shut-off
- **Remote Projector / Mouse Control:** Wireless / Wired x 1 / Laser Pointer
- **Auxiliary Ports:** 8-pin DIN x 1, Network Interface: Option Connector x 1
- **Computer:** Native Resolution 1024x768 (XGA)
- **Computer: Compatibility:** UXGA & SXGA+(analog only). SXGA, WXGA, XGA, SVGA, VGA and MAC (analog & digital)
- **Computer: Formats:** Normal, or Smart Compressed or Expanded
- **Video: System Compatibility:** NTSC/PAL/SECAM/NTSC 4.43/PAL-M/N
- **Video: Compatibility:** 480i/p, 575i/p, 720p, 1035i, 1080i/50/60
- **Audio:** Mono: 1 Watts RMS Internal
- **Audio: Amplifier:** Stereo: MiniStereo x 1
- **Audio: Tuning:** Full Function / Auto Shut-off
- **Audio: Inputs:** RCA x 2
- **Audio: Outputs:** RCA x 2
- **Fan Noise:** as low as 31 dBA
- **Overall Size (HxWxD):** 6.46 x 13.7 x 17.48 in. (164 x 348.1 x 444 mm.)
- **Excluding (7.5mm Foot) and 2.8mm Lens.
- **Weight:** 19.2 lb (8.7 kg)
- **Package Size:** 14.6 x 19.3 x 23.3 in. (370 x 490 x 590 mm.)
- **Power Requirements:** 100 - 240V AC, 50/60 Hz
- **Power Consumption:** 430 ~ 360 Watts
- **Heat:** 1467 BTU (370 KC) ~ 1228 BTU (310 KC)
- **AC Power Cord:** 10’ (3M) Type 3 detachable x 1
- **Safety Compliance:** IEC (EN60950), UL60950 / CUL
- **Electromagnetic Compatibility:** FCC Class B, CE Mark
- **Security Facilities:** Kensington® Security Slot
- **Operating Temperature:** 41~95°F (5~35°C)
- **User Maintenance:** Clean Air Filter, Replace Lamp
- **Warranty:** 3 Year / 6000 Hours Use. *(Parts/Labor to Correct Defects)
- **Lamp:** 90 days / 500 Hours Use *(Failed Lamp Replaced Pro-Rata)

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