Projectors... and more!

KEY FEATURES: Model LC-SXG400

- 4200 ANSI Lumens bright, at 90%+ uniformity and a 1300:1 contrast ratio.
- 3 panel LCD imaging for rich color saturated computer and video projection.
- SXGA+ resolution. Smart data compression / expansion, and video scaling.
- Includes most professional input configurations, including 5 BNC and DVI.
- Accepts analog and digital computer input, analog and digital w/HDCP video.
- Compatible with Computer sources up to UXGA, Video sources up to 1080i.
- Optional Wideangle and Telephoto lenses. Instant Lens Change System.
- Converts Interface to Progressive scan. 3-2 (and 2-3) pulldown support.

Variable Power Management Option. Optional Local or Remote Keylock.
Custom Warmup Screen Image Option. Built-in Color Auto Picture Control.
Variable Power Management Option. Optional Local or Remote Keylock.

Great Features:
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 lamp house makes lamp change easy.

USB Cable for Computer mouse control. Serial (DB9-8DIN) control cable (RS-232).


SPECIFICATIONS: Model LC-SXG400

Brightness: up to 4200 ANSI Lumens.
Illumination Uniformity: up to 90% (on axis)
Size of Color Palette: 10 bit / 1.07 Billion Colors
Contrast Ratio: up to 1300:1 (Full ON/OFF)
Projection Lamp: 330 Watt NSHA 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: 1400 x 1050 in stripe configuration
Total Pixels: 1,470,000 ((1400 x 1050) 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: 1.3:1; Throw: Width: 1.69~2.20:1
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
Horizontal Anti Keystone: Power Lens Shift, Up Only, 50%
Vertical Anti Keystone: Power Lens Shift, Left or Right, 15%
Keystone Correction: Digital: up to 40° up or down
Scanning Frequency: Auto: H Sync. 15-100 kHz; V Sync. 50-100 Hz
Dot Clock: 165 MHz Analog / 130 MHz Digital
Image Orientation: Normal, Reversed, Inverted
Local Control / Power Management: Full Function / Auto Shut-off
Remote Projector & Mouse Control: Wireless / Wired x 1 w/ Laser Pointer
Auxiliary Ports: Mouse: USB-B x 1, Wired RC: MiniStereo x 1,
Control: 8-pin DIN x 1, Network Interface: Option Connector x 1
Computer: Native Resolution: 1400 x 1050 (SXGA+)
Computer: Compatibility: UXGA (analog only) & SXGA+
Computer: Formats: 1600 x 1200 ~ 640 x 480
Computer: Imaging Sizing: Normal, or Smart Compressed or Expanded
Video: System Compatibility: NTSC/PAL/SECAM/NTSC 4:3/PAL-M/N
Video: Compatibility: 480i/p, 575i/p, 720p, 1035i, 1080i/50/60
Video: Formats Supported: 4:3 and 16:9
Video: Image Resizing: Composite, S-Video, Component Analog, & Digital
Inputs: Stereo Audio: HD15 x 1
Stereo Audio: MiniStereo x 1
Stereo Audio: RCA x 1
Stereo Audio: RCA x 2
Audio: Amplifier: Mono: 1 Watts RMS Internal
Audio: Built in Speakers: 1.1 in. (28 mm.) x 1
Audio: Built in Speakers: as low as 35 dB
Fan Noise: Overall Size (HxWxD): 6.46 x 13.7 x 17.48 in. (164 x 348.1 x 444 mm.)
Warranty: (Including Foot)
Weight: 19.62 lb (8.9 kg)
Packaged Size (HxWxD): 14.6 x 19.3 x 23.3 in. (370 x 490 x 590 mm.)
Packaged Weight: 28.9 lb (13.1 kg)
Power Requirements: 100 - 240V AC, 50/60 Hz
Power Consumption: up to 500 Watts
Heat: up to 1706 BTU (430 KC)
AC Power Cord: 10’ (3M) Type 3 detachable x 1
Safety Compliance: IEC (EN)60950 / 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: (the original end user customer)

Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws.
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