

# Christie LX501/LX601i

Corporate AV  
Government  
Healthcare  
Higher education  
Houses of worship



## Full feature, 3LCD platform offers extraordinary value

The Christie® LX501 and Christie LX601i offer flexibility, affordability and the power you need for professional-level presentations.

These projectors offer brightness in the 5000 and 6000 lumen range making them ideal for small-to-medium sized applications. The optional lens suite includes a selection of zoom lenses with repeatable position recall that make the Christie LX501 and Christie LX601i ideal for small-to-medium sized venues and applications with multiple screens. Presenters can use wireless devices to display their data utilizing an optional wireless USB adapter. Both projectors also have a text message overlay function that's ideal for communicating to the audience in real-time over their LAN.

The Christie LX601i has an intuitive LCD menu for easy setup and maintenance. Christie LX501 and Christie LX601i are easily maintained, with features such as long-lasting lamps, a filter with up to 20,000 hours of maintenance-free operation, and 0.35W standby operation, all resulting in a low total cost of ownership.

Equipped with all the features you need, Christie LX501 and Christie LX601i makes giving professional-quality presentations in your workplace easy and affordable.

**CHRISTIE®**

|  |  | LX501 (121-014106-XX)   | LX601i (121-017109-XX)   |
|--|--|---|--|
| <b>Image</b>                                   | brightness   | • 5000 ANSI lumens  | • 6000 ANSI lumens   |
|  | contrast   | • Up to 3000:1  |  |
| <b>Display technology</b>                      | type   | • 3 x 0.63" Inorganic LCD   | • 3 x 0.79" Inorganic LCD  |
|  | native resolution  | • 1024 x 768 native XGA   |  |
| <b>Lamp</b>                                    | type   | • 245W UHP lamp   | • 330W UHP lamp  |
|  | estimated life   | • Normal mode: up to 2500 hrs • Eco mode: up to 4000 hrs  | • Normal mode: up to 2500 hrs • Eco mode: up to 3000 hrs   |
| <b>Input</b>                                   | signals  | • UXGA/SXGA+/SXGA/XGA/WXGA/SVGA/ VGA, MAC16 <sup>1</sup> . NTCS, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, 480i, 480P, 576i, 720P, 1080i, 1080p   |  |
|  | scan rates   | • Horizontal: 15-106kHz • Vertical: 56-120Hz  |  |
| <b>Inputs/ outputs, control and networking</b> | input  | • Input 1: D-Sub 15 x 1 (Component support) • Input 2: 5-BNC (R, G, B, H, V & Y, Pb/Cb, Pr/Cr & Composite) • Digital inputs: HDMI x 2, S-video DIN 4-pin x 1, Composite video RCA x 1 • Component video RCA x 3, USB input type A x 2 (for optional wireless network), USB type B x 1 (for USB display or mouse control), Audio In - Mini jack x 2 (3.5 mm stereo), RCA jack (L, R) x 1 |  |
|  | control  | • 9 pin D-sub x 1 for RS-232C (serial)  |  |
| <b>Lenses</b>                                  | fixed  | • 1.0:1 (121-111104-XX)   | • 0.8:1 (121-111104-XX)  |
|  | zoom   | • Short 1.5-2.2:1 (121-112105-XX) <sup>1</sup><br>• Medium 1.9-3.8:1 (121-113106-XX)<br>• Long 3.6-6.1:1 (121-114107-XX)<br>• Ultra long 6.0-10.3:1 (121-115108-XX)   | • Short 1.2-1.8:1 (121-112105-XX)<br>• Medium 1.5-3.0:1 (121-113106-XX) <sup>1</sup><br>• Long 2.8-4.9:1 (121-114107-XX)<br>• Ultra long 4.9-8.3:1 (121-115108-XX)   |
|  | offsets  | • Horizontal: ± 20 degrees • Vertical: ± 12 degrees • 8-point geometry correction   |  |
|  | Accessories  | • Power cord (US cord, 1.8m) x 1, (UK cord, 1.8m) x 1 and (Euro code, 1.8m) x 1 computer cable (2m) x 1 • HDMI-DVI cable (0.4m) x 1 • Wireless remote control unit x 1 and "AA" Batteries x 2 • Security label x 1 • Lens cover x 1 • Adapter cover x 1 • Cable holder x 1 • Network & Wireless Software (in a CD-ROM) • User's manual CD   |  |
|  | optional   | • Wireless adapter (121-116109-XX) • Hybrid filter (003-004135-XX) • 245W UHP lamp (003-120707-XX)  | • Wireless adapter (121-116109-XX) • Hybrid filter (003-004135-XX) • 330W UHP lamp (003-120708-XX)   |
| <b>Enhanced feature sets</b>                   | • Crestron RoomView™ • AMX Device Discovery • Dual stack control • Digital keystone feature • Hybrid filter up to 20,000 hours maintenance-free • Customizable start-up logo • Selectable aspect ratio 16:9 and true mode • Intuitive graphical user interface • Graphical on-screen lens range • Built-in keypad (power on/standby, menu, up, down, left, right arrows) • Front and rear infrared sensors for IR keypad • Supports simple curved screens • Stackable <sup>2</sup> design for redundancy or added brightness • Built-in security features and menu settings • Repeatable lens recall capabilities <sup>3</sup> |   | • Crestron RoomView™ • AMX Device Discovery • LCD menu for setup and diagnostic information • 360-degree on Axis rotation • Dual stack control • Digital keystone feature • Hybrid filter up to 20,000 hours maintenance-free • Customizable start-up logo • Selectable aspect ratio 16:9 and true mode • Intuitive graphical user interface • Graphical on-screen lens range • Front and rear infrared sensors for IR keypad • Supports simple curved screens • Stackable <sup>2</sup> design for redundancy or added brightness • Built-in security bar and menu settings • Repeatable lens recall capabilities <sup>3</sup> |
| <b>Power requirements</b>                      | operating voltage  | • AC100-120V @ 50/60Hz • AC220-240V @ 50/60Hz   |  |
|  | operating current  | • 3.8A @ 100 VAC • 1.9A @ 220 VAC   | • 4.9A @ 100 VAC • 2.4A @ 220 VAC  |
|  | consumption  | • 375W AC100-120V • 355W AC220-240V   |  |
|  | dissipation  | • 1280 BTU/hr @ 100-120V • 1212 BTU/hr @ 220-240V   | • 1683 BTU/hr @ 100-120V • 1553 BTU/hr @ 220-240V  |
| <b>Dimensions</b>                              | size   | • (LxWxH): 18.7 x 19.6 x 5.8" (476 x 498 x 147mm) <sup>4</sup>  |  |
|  | shipping size  | • (LxWxH): 26.9 x 21.7 x 9.0" (683 x 552 x 229mm)   |  |
|  | weight   | • 18.7lbs (8.5kg) (with standard lens)  | • 19.6lbs (8.9kg) (with standard lens)   |
|  | shipping weight  | • 27.1lbs (12.3kg)  | • 28.0lbs (12.7kg)   |
| <b>Noise</b>                                   | • Standard mode: 35dB • Eco mode: 29dB   |   | • Standard mode: 37dB • Eco mode: 31dB   |
| <b>Operating environment</b>                   | • Temperature: 32-104°F (0-40°C) • Humidity: 10-85% non-condensing   |   |  |
| <b>Regulatory approvals</b>                    | This product conforms to the following regulations related to product safety, environmental requirements and electromagnetic compatibility (EMC) • FCC, Part 15, Subpart B, Class A • EN55022/CISPR22 Class A • EN55024/CISPR24 • IEC 60950-1 • UL 60950-1 • CAN/CSA C22.2 No. 60950-1 • Directive (EC) 2002/95/EC (RoHS) • Directive 2002/96/EC (WEEE) • EU Regulation (EC) No. 1907/2006 (REACH) • Certifications marks (check with Christie for latest update): cULus (Canada & US), CE (EU), CCC (China), GoST-R (Russia), C-Tick (Australia & New Zealand), South Africa  |   |  |
| <b>Limited warranty</b>                        | • Projector: three years parts and labor • Lamp: 120 days or 500 hours (whichever comes first)<br>• Contact an authorized Christie representative for full details of our limited warranty   |   |  |

<sup>1</sup> Ships with standard lens <sup>2</sup> In a stacked setup, this projector is best suited for events or temporary use. The projector may need to be re-aligned if it is used in a fixed-installation application <sup>3</sup> Not available on fixed lenses and does not include zoom or focus capabilities <sup>4</sup> Body dimensions with lens, with feet at minimum height position.

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For the most current specification information, please visit [www.christieemea.com](http://www.christieemea.com)

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