

# Christie LX501/LX601i

Corporate AV  
Government  
Healthcare  
Higher education  
Houses of worship



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## 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)
Image	brightness	• 5000 ANSI lumens	• 6000 ANSI lumens
	contrast	• Up to 3000:1	
Display technology	type	• 3 x 0.63" Inorganic LCD	• 3 x 0.79" Inorganic LCD
	native resolution	• 1024 x 768 native XGA	
Lamp	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
Input	signals	• UXGA/SXGA+/SXGA/XGA/WXGA/SVGA/ VGA, MAC16". NTCS, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, 480i, 480P, 576i, 720P, 1080i, 1080p	
	scan rates	• Horizontal: 15-106kHz • Vertical: 56-120Hz	
Inputs/ outputs, control and networking	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)	
Lenses	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> • Medium 1.9-3.8:1 (121-113106-XX) • Long 3.6-6.1:1 (121-114107-XX) • Ultra long 6.0-10.3:1 (121-115108-XX)	• Short 1.2-1.8:1 (121-112105-XX) • Medium 1.5-3.0:1 (121-113106-XX) <sup>1</sup> • Long 2.8-4.9:1 (121-114107-XX) • Ultra long 4.9-8.3:1 (121-115108-XX)
	offsets	• Horizontal: ± 20 degrees • Vertical: ± 12 degrees • 8-point geometry correction	
	Accessories	standard • 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)
Enhanced feature sets	<ul style="list-style-type: none"> <li>• Crestron RoomView™ • AMX Device Discovery • Dual stack control</li> <li>• 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</li> <li>• 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</li> <li>• Stackable<sup>2</sup> design for redundancy or added brightness</li> <li>• Built-in security features and menu settings • Repeatable lens recall capabilities<sup>3</sup></li> </ul>		<ul style="list-style-type: none"> <li>• Crestron RoomView™ • AMX Device Discovery • LCD menu for setup and diagnostic information • 360-degree on Axis rotation</li> <li>• Dual stack control • Digital keystone feature</li> <li>• Hybrid filter up to 20,000 hours maintenance-free</li> <li>• 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</li> <li>• 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></li> </ul>
Power requirements	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	• 480W AC100-120V • 455W AC220-240V
	dissipation	• 1280 BTU/hr @ 100-120V • 1212 BTU/hr @ 220-240V	• 1683 BTU/hr @ 100-120V • 1553 BTU/hr @ 220-240V
Dimensions	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)
Noise	• Standard mode: 35dB • Eco mode: 29dB		• Standard mode: 37dB • Eco mode: 31dB
Operating environment	• Temperature: 32-104°F (0-40°C) • Humidity: 10-85% non-condensing		
Regulatory approvals	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		
Limited warranty	• Projector: three years parts and labor • Lamp: 120 days or 500 hours (whichever comes first) • 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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