

Christie LX501

Christie LX501 (121-014106-XX)		
Image	brightness	• 5000 ANSI lumens
	contrast	• Up to 3000:1
Display technology	type	• 3 x 0.63" inorganic LCD
	native resolution	• 1024 x 768 native XGA
Lamp	type	• 245W UHP lamp
	estimated life	• Normal mode: up to 2500 hrs • Eco mode: up to 4000 hrs
Input	signals	• UXGA/SXGA+/SXGA/WXGA/XGA/WXGA/SVGA/ VGA, MAC16", NTCS, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, 480i, 480P, 576i, 720P, 1080i 1080p
	pixel clock	• 162 MHz (digital and analog)
	scan rates	• Horizontal: 15-106kHz • Vertical: 56-120Hz
Inputs/ outputs, control and networking	inputs	• 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
	outputs control	• Output RCA (L & R) x 1, Network (LAN) RJ-45 x 1 (wired LAN), Control terminals 9 pin D-sub x 1 for RS-232C (serial) • 9 pin D-sub x 1 for RS-232C (serial)
Lenses	fixed	• 1.0:1 (121-111104-XX)
	zoom	• Short zoom 1.5-2.2:1 (121-112105-XX) ¹ • Medium zoom 1.9-3.8:1 (121-113106-XX) • Long zoom 3.6-6.1:1 (121-114107-XX) • Ultra long zoom 6.0-10.3:1 (121-115108-XX)
	digital keystone	• 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 & "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)
Enhanced feature sets	<ul style="list-style-type: none"> • Crestron RoomView™ • AMX Device Discovery • 360-degree on Axis rotation • Picture-in-Picture • 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 • Stackable² design for redundancy or added brightness • Built-in security features and menu settings • Repeatable lens recall capabilities³ 	
Power requirements	operating voltage	• AC100-120V, 50/60Hz • AC220-240V, 50/60Hz
	operating current	• 3.8A max at 100V AC • 1.9A max at 220V AC
	consumption	• 375W AC100-120V • 355W AC220-240V
	dissipation	• 1280 BTU/hr @ 100-120V • 1212 BTU/hr @ 220-240V
Dimensions	body dimensions	• (LxWxH): 18.7 x 19.6 x 5.8" (476 x 498 x 147mm) ⁴
	shipping size	• (LxWxH): 26.9 x 21.7 x 9.0" (683 x 552 x 229mm)
	weight	• 18.7 lbs (8.5kg) (with standard lens)
	shipping weight	• 27.1lbs (12.3kg)
Noise	• Standard mode: 35dBA • Eco mode: 29dBA	
Altitude	• 0-10,000ft (0-3048m)	
Operating environment	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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 	

¹ Ships with standard lens

² 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.

³ Not available on fixed lenses and does not include zoom or focus capabilities

⁴ Body dimensions with lens, with feet at minimum height position

Corporate offices

Christie Digital Systems USA, Inc
USA – Cypress
ph: 714 236 8610

Christie Digital Systems Canada Inc.
Canada – Kitchener
ph: 519 744 8005

Worldwide offices

United Kingdom
ph: +44 (0) 118 977 8000

Germany
ph: +49 2161 664540

France
ph: +33 (0) 1 41 21 44 04

Spain
ph: +34 91 633 9990

Eastern Europe and
Russian Federation
ph: +36 (0) 1 47 48 100

United Arab Emirates
ph: +971 4 3206688

India
ph: +91 80 6708 9999

Singapore
ph: +65 6877 8737

Independent sales consultant offices

China (Shanghai)
ph: +86 21 6278 7708

China (Beijing)
ph: +86 10 6561 0240

Japan (Tokyo)
ph: 81 3 3599 7481

Korea (Seoul)
ph: +82 2 702 1601

Italy
ph: +39 (0) 2 9902 1161

South Africa
ph: +27 (0) 317 671 347



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