LX400

Boardrooms
Classrooms
Executive briefing centers
Meeting rooms
Training rooms



Feature rich for extraordinary value

When bold, detailed images are required for your presentations, the Christie LX400 is a versatile solution with an affordable price tag. This feature rich XGA projector offers 4000 ANSI lumens and 1000:1 contrast ideally suited for small auditoriums, large conference rooms and classrooms. And with four built-in 4-watt audio speakers with SRS WOW,™ your presentations will come to life.

Configured with six Pro AV inputs, the Christie LX400 will accept signals from a broad range of sources and is compatible with most computers and video sources. Featuring manual zoom, focus and lens shift, the Christie LX400 comes with a standard 1.5-1.8:1 zoom lens. You can also choose from the broad suite of optional lenses ranging from a fixed short 0.8:1 lens through to an ultra long 3.9-7.3:1 zoom lens. All of these options make the Christie LX400 easy to fit into a variety of applications and room sizes.

Designed for low maintenance, with an easy to access top loading lamp and 2000 hour rated filter, the Christie LX400 provides you with dependable performance. Also, take advantage of the built-in network connection via RJ45 LAN connector for remote access by a web browser for diagnostics and programmable e-mail product status alerts.

Feature-rich, incredible performance and the industry's best warranty, the Christie LX400 offers full value without compromise.

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TECHNICAL SPECIFICATIONS

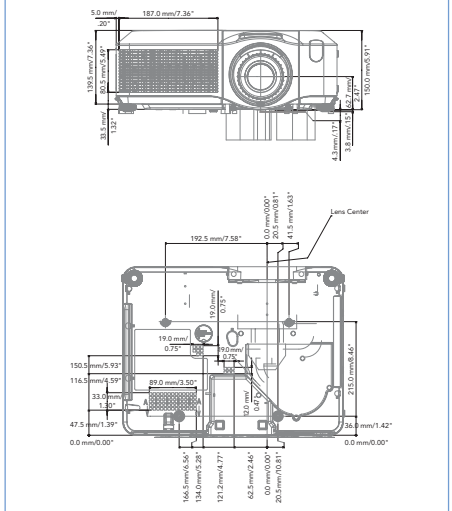
		LX400 (121-003115-01)		
Image	brightness	• 4000 ANSI lumens (single lamp)		
	contrast	• 1000:1 (full on/off)		
	uniformity	• 90% brightness uniformity (corner to center)		
Display technology	type	• 3 x 0.79" LCDs		
	native resolution	• XGA 1024 x 768 resolution		
	aspect ratio	• 4:3 native (16:9 selectable PC & Video)		
Lamp	type	• Single 275W UHB		
	typical life	• Normal mode: up to 2000hr • Eco mode: 3000hr		
Input	signals	• VGA through to UXGA (1600 x 1200) • NTSC, NTSC 4.43, PAL, PAL M, SECAM, PAL-N, PAL 60 • Supports standard HDTV formats (480i, 480p, 575i, 575p, 720p, 1035i, 1080i, 1080p (via digital connection only)		
	pixel clock	• TMDS 27MHz~150MHz		
	scan rates	• Horizontal frequency range 15-106.0kHz • Vertical frequency range 50-120Hz		
	control and networking	• Serial input – Dsub-9 x 1 • LAN port – RJ45 • USB Port – B type (Used for remote control mouse only)		
Optical system		• Manual zoom, focus and lens shift • Vertical and Horizontal lens shift*		
Accessories	standard	• Wireless/Wired remote control (two "AA" type batteries and wired cable included) • User's manual (CD-ROM and Quick Manual) • Computer cable (Male Dsub15) • 3 AC cords: UL type (NEMA 6-20P plug type) • European 2P plug type • UK 3-pin		
	optional lenses	• Ships with standard lens – Zoom 1.5-1.8:1	part numbers	N/A
		• Short 0.8:1	part numbers	121-100102-01
		• Short 1.2-1.9:1	part numbers	121-101103-01
		• Long 1.9-3.8:1	part numbers	121-102104-01
		• Ultra long 3.9-7.3:1	part numbers	121-103105-01
	other models	• Black chassis model requires up to 3 weeks in lead time for delivery – 121-003104-01		
Enhanced feature sets		• Customizable start-up screen • Digital Keystone: ±40 degrees horizontal, ±20 degrees vertical • Dynamic iris control for maximum dynamic range with video sources • Built-in keypad (power on/standby, menu, up, down, left, right arrows) • Front and rear infrared sensors for IR remote • Built-in RS-232c port • RJ45 LAN connection with network control, SNMP monitoring and email alerts • Anti-theft: Kensington slot and security bar • Audio speakers 4W x 4 with SRS WOW™		
Power requirements	operating voltage	• 90-132V and 198-264V		
	operating current	• 5.0A max @ 100-120 VAC 50/60Hz • 2.1A max @ 200-240 VAC 50/60Hz		
	power	• 460W max		
	dissipation	• 1570 BTU/hr max		
Dimensions	size	• Body with lens (LxWxH): 12.52 x 16.46 x 5.47" (318 x 418 x 139mm)		
	weight	• 15.8lbs (7.2kg)		
	shipping weight	• 25.57lbs (11.6kg)		
	shipping size	• 18.8 x 21.9 x 9.6" (478 x 555 x 244 mm)		
Noise		• Standard mode: 36dBA • Eco mode: 30dBA		
Operating environment		• Operating temperature: 40-95°F (5-35°C)		
		• Storage temperature: 14-140°F (-10-60°C)		
		• Humidity (non-condensing): 10-85%		
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 B • CISPR22/EN55022 • CISPR24/EN55024 • UL 60950-1 first edition • CAN/CSA-C22.2 No 60950-1-03 first edition • IEC60950-1:2001 • 2002/95/EC RoHS		
Limited warranty	projector	• 3 years parts and labor		
	lamp	• 500 hrs or 120 days (whichever comes first) • Contact an authorized Christie representative for full details of our limited warranty		

* Actual range depends on lens used



▲ The LX400 features manual zoom and focus, vertical and horizontal lens shift and a range of lenses.

Side and top view



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ISO 9001 ISO 14001

For the most current specification information, please visit www.christiedigital.com

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