



LX380 / LX500

Briefing centers
Conference rooms
Classrooms
On-screen advertising



High brightness, high contrast and affordability

The Christie LX380 and LX500 deliver high brightness and contrast in a compact, easy to use package. With 4000 or 5000 ANSI lumens, these projectors are ideal in demanding video applications such as conference rooms, classrooms, briefing centers and on-screen advertising – they are easy to set-up, easy-to-use and easy to maintain.

Presenter-friendly and installation-flexible, both projectors feature vertical and horizontal lens offset and optional lenses. With a broad range of inputs to handle multiple video and computer sources including analog and digital HDTV standards up to 1080i, and pixel perfect video reproduction from composite and S-video sources – the Christie LX380 and LX500 are presentation performers.

The compact chassis design and airflow system minimizes fan noise for quiet, reliable operation. A single front access filter, easy rear lamp access and a clogged filter detection system keep maintenance simple. Both projectors are offered in a body-only format – choose from a range of lenses for greater flexibility for your application. Change lenses with our Easy Release System (ERS™) lens mount. The LX380/LX500 offers low cost of ownership with a high power, 2000 hour lamp.

CHRISTIE®

TECHNICAL SPECIFICATIONS

	LX380 (103-017101-01) w/o lens	LX500 (103-015101-01) w/o lens	
Image	brightness	• 4000 ANSI lumens	• 5000 ANSI lumens
	contrast	• 1000:1	
Display	type	• 3-panel 1.0" LCD	
	native resolution	• XGA (1024 x 768)	
Lamp	type	• 300W P-VIP™	• 330W NSH
	life	• 2000 hrs (typical)	
Input signals	<ul style="list-style-type: none"> • VGA through UXGA (1600 x 1200) • Multi-standard video decoder • Horizontal and vertical scaling, all inputs • Accepts and displays all current HDTV formats 		
	pixel clock scan rates	• 140 MHz	
Inputs, control and networking	<ul style="list-style-type: none"> • DVI-D (digital, HDCP) • HD15 analog • 5-BNC: RGBHV/YPbPr • USB type B • One composite video, one S-video • Mini-DIN 8-pin RS-232 • Wired remote jack • Output: HD 15 analog • Audio out 		
	Optical system	<ul style="list-style-type: none"> • Standard 1.6-2.1:1 lens with projector with motorized zoom, focus and lens shift • Vertical lens shift up to ±100% • Horizontal lens shift up to ±30% 	
Lenses	Fixed	• 1.6-2.1:1 (part # 103-111101-01)	• 1.6-2.1:1 (part # 103-112101-01)
	Zoom	• 0.8:1 (part # 103-109101-01)	
		<ul style="list-style-type: none"> • Short zoom: 1.2:1.6:1 (part # 38-809056-01) • Long zoom: 2.1-3.4:1 (part # 38-809057-01); 3.4-5.4:1 (part # 103-110101-01) 	
Accessories	standard	<ul style="list-style-type: none"> • Wireless remote control • AC power cord • Owner's manual (CD-ROM) • Quick start guide • VGA/USB cables • Lens cap 	
	optional	<ul style="list-style-type: none"> • Ceiling mount (part # 103-108101-01) • Ceiling mount extension (part # 38-804701-01) 	
Power requirements	operating voltage	• 100-120 VAC and 200-240 VAC ±10%	
	operating current	• 4.6A max @ 100-120 VAC 50/60 Hz; 2.3A max @ 200-240 VAC 50/60 Hz	
	power	• 430W	
	dissipation	• 1590 BTU/hr	
Dimensions	size	• (LxWxH): 13.7 x 6.2 x 17.5" (348.1 x 156.5 x 444mm) without a lens	
	weight	• 17.85 lb (8.1 kg)	
	shipping weight	• 26.68 lb (12.1 kg)	
Noise	• 31 dBA (ECO Mode); 35 dBA (normal)	• 35 dBA (ECO Mode); 39 dBA (normal)	
Operating environment	<ul style="list-style-type: none"> • Temperature: 40 to 95° F (5 to 35° C) • Humidity: 20-80% (non-condensing) • Altitude: 0-8850ft (0-2700m) 		
Regulatory approvals	<p>This product conforms to the following regulations related to product safety, environmental requirements and electromagnetic compatibility (EMC):</p> <ul style="list-style-type: none"> • FCC Part 15, Subpart B Class A; 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 <p>• Conforms to all relevant European directives, standards, safety, environmental concerns</p>		
Limited warranty	<ul style="list-style-type: none"> • 3 years parts and labor (excluding lamp) • Lamp: 120 days or 500 hours, whichever comes first 		
Corporate offices	Worldwide offices		
USA – Cypress ph: 714-236-8610 Canada – Kitchener ph: 519-744-8005	United Kingdom ph: +44 118 977 8000 Germany ph: +49 2161 664540 France ph: +33 (0) 1 41 21 44 04	Hungary/Eastern Europe ph: +36 (0) 1 47 48 100 Singapore ph: +65 6877 8737 Shanghai ph: +86 21 6278 7708	Beijing ph: +86 10 6561 0240 Korea ph: +82 2 702 1601 Japan ph: +81 3 3599 7481



▲ The latest digital data and video inputs display crisp, clear images.



▲ At the push of a button changing a lens is simple with the Easy Release System.



▲ Single filter design with easy access from the front of the projector.



ISO 9001



ISO 14001



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

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