Christie D Series

Boardrooms Conference rooms Digital signage Education Government Houses of worship Media rooms Museums Rental and Staging Retail Training rooms

Brilliant inside and out

Christie[®] D Series expands our existing 3LCD projection family by broadening our range of resolution and brightness options, as well as offering connectivity, integration with third-party systems and a variety of lens options. With an attractively designed exterior and high-performance features, Christie D Series single-lamp projectors give you choice to meet your venue's needs.

Whether you're outfitting a meeting room, event space, classroom or auditorium, the Christie D Series offers a collection of projectors that deliver brightness, wide aspect ratio, exceptional image quality, versatility and ease of use at an affordable price. Backed by industry-leading warranties and service, your technology investment is guaranteed to perform reliably and deliver value in any application.



Christie D Series

Christie[®] D Series delivers the performance and affordability you're looking for in a single-lamp projection solution, while also offering many features unique to this series. You'll find it simple to integrate with third-party control systems for flexibility in collaboration and presentation. These projectors are also compatible with a suite of lenses, including an Ultra Short Throw option that will be available in the Fall of 2015. The Ultra Short Throw lens will have a 0.38:1 throw ratio to meet the tightest space requirements with uncompromised image quality.

Flexibility

Expanded brightness range with 6000 to 8000 lumens Multiple resolutions to choose from – XGA, WXGA, WUXGA Brightest single-lamp options – 8000 for XGA, 7500 for WXGA and 7000 for WUXGA

Superior contrast of 10,000:1

Flexibility in application with range of lens options, including an ultra short throw lens with a ratio of 0.38:1 (available Fall 2015)

Unobtrusive, quiet operation

Professional features

Built-in warping and blendingPortrait orientation with no special lamps requiredFinite color control with Advanced Color ManagementExcellent image manipulation with digital image shiftStable, uniform brightness in high ambient light
environments with High Dynamic Contrast Range (HDCR)eClarity for advanced image processing

Integration

Powerful yet simple high-performance connectivity with 3G-SDI input

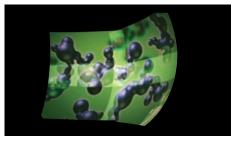
Single point of connection through HDBaseT and Christie OneConnect

AMX and Crestron control

Enhanced security functionality for asset management Enhanced projector management with Christie QuickConnect

Virtually no visible connections – Christie OneConnect provides a seamless, aesthetically pleasing installation by hiding the input/output connection panel and routing just the HDBaseT and cable power cord under the projector.

Using Christie LiveViewer software (free with Christie D Series purchase), share audio and video content directly from your computer or laptop to your projector via your Local Area Network or wirelessly (optional USB dongle required). Christie LiveViewer supports greater flexibility for collaborative environments such as classrooms, meeting rooms or large venues – whether you have content from single or multiple sources, or you're projecting content using multiple projectors'. Collaborate simply and effectively with up to 50 participants, including moderator control of up to 4 simultaneous presentations, on one or various displays when using multiple projectors. You can also make your session secure to prevent unauthorized sharing by asking content participants to enter a passcode.



Christie D Series can offer blending and warping at the same time.



Improve picture quality ◀ by adjusting 3 aspects (hue, saturation and luminance) in real-time.

		Christie LX801i-D	Christie LW751i-D	Christie LW651i-D	Christie LWU701i-D	Christie LWU601i-D
Image	brightness	• 8000 ANSI lumen	• 7500 ANSI lumens	• 6500 ANSI lumens	• 7000 ANSI lumens	• 6000 ANSI lumens
5	contrast	• 10,000:1 full on/off				
	color reproduction	• 1.074 billion				
Display	type	• 3X inorganic LCD 0.79" Polysilicon TFT active matrix	3X inorganic LCD 0.75" Polysilicon TFT active matrix		• 3X inorganic LCD 0.76" Polysilicon TFT active matrix	
	native resolution	• 1024 x 768 (786,432 pixels) 4:3 ratio	• 1280 x 800 (1,024,000 pixels) 16:10 ratio		• 1920 x 1200 (2,304,000 pixels) 16:10 ratio	
Lamp	type	• 1 x 430W UHP	• 1 x 370W UHP		• 1 x 430W UHP	• 1 x 370W UHP
	typical lifetime	• Standard mode: up to 30	00 hrs • Eco mode: up to 4000 hrs • Portrait mode: up to		1000 hrs	
Inputs	standard	 HDMI connector x 2 • DisplayPort x 1 • HDBaseT x 1 D-sub 15 pin (RGB & Component) x 1 • Composite video x 1 USB type A connector x 1 (for wireless USB dongle) 			• 3G-SDI x1	
	signals	• HDTV formats VGA throu	igh to WUXGA (1920 x 1200)) • Horizontal and vertical sca	aling while maintaining aspect ratio, all inputs	
	pixel clock	• 27 ~ 150 MHz			• 27 ~ 162 MHz	• 27 ~ 150 MHz
Outputs	standard	• Monitor out D-sub 15 pin (RGB) x 1				
Control and networking		• D-sub 9 pin x 1 (RS232c) • HDBaseT x 1 (used in standard inputs) • RJ45 Ethernet (10/100) • Wired Remote Jack (3.5 stereo mini) x 1				
Lenses		For further details on lenses, please see www.christiedigital.com				
Accessories	standard	 Power cord (US cord, 3m) x 1 • (Euro code, 3m) x 1 and (UK cord, 3m) x 1: 121-032106-01, 121-032117-01 • Power cord (China cord, 3m) x 1: 121-032128-01 – domestic model only • RGB cable (2m) x 1 • HDMI-DVI cable (0.4m) x 1 • Wireless remote control unit x 1 • Adapter cover x 1 • Terminal cover x 1 • HDMI cable holder x 2, Cable tie x 2 • User's manual CD (safety guide⁴) • Operating guide⁴ • Network guide⁴ • Instant stack guide⁴ • Technical guide³ • Software license agreement⁴ x 1 • Setup guide² x 1 				
	optional	• Replacement lamp (003-005336-01)	• Replacement lamp (003-005337-01)	• Replacement lamp (003-005337-01)	• Replacement lamp (003-005336-01)	• Replacement lamp (003-005337-01)
		 Optional wireless dongle (USB) (121-116109-XX) • Mount (108-506102-XX) • Cable cover for white models (003-005341-01) Cable cover for black models (003-005340-01) • Replacement filter: 20,000hr (003-005339-01) Optional wireless dongle (USB) (121-116109-XX) 				
Power requirements	operating voltage	• 100-120 VAC • 220-240 VAC @ 50/60Hz				
	consumption	• 580W + 10% or less at 100V-120VAC • 560W + 10% or less at 220V-240VAC			 600W + 10% or less at 100V-120VAC 580W + 10% or less at 220V-240VAC 	 580W + 10% or less at 100V-120VAC 560W + 10% or less at 220V-240VAC
	operating current	• 5.9A +10% or less at 100V-120VAC • 2.9A +10% or less max at 220V-240VAC			 6.0A +10% or less at 100V-120VAC 3.0A +10% or less max at 220V-240VAC 	 5.9A +10% or less at 100V-120VAC 2.9A +10% or less max a 220V-240VAC
	dissipation	• 1,979 BTU/hr (100-120V) • 1,911 BTU/hr (220-240V)			• 2,047BTU/hr (100-120V) • 1,979 BTU/hr (220-240V)	• 1,979 BTU/hr (100-120V) • 1,911 BTU/hr (220-240V)
Physical specs	size	• (LxWxH) 18 x 19.6 x 6.7" (456 x 498 x 170mm) without feet at min height position				
	shipping size	• (LxWxH) 22.1 x 27.7 x 12.4" (561 x 703 x 314mm)				
	weight	• 24.5lbs (11.1kg) without lens				
	shipping weight	• See website				
Operating environment	noise	• Typical mode: 38dBA • Eco mode: 32dBA				
	operating	• Normal: 32-104°F (0-40°C) • Eco: 32-113°F (0-45°C)				
	temperature					
	altitude	• 0-10,000ft (3048m)				
	humidity	• 10-85% non-condensing				
Key features		Collaboration software in	cluded • Portrait capable • ft technology • HDBT™ • U	nd warping • Camera capabl 360° on axis capable • Christ p to 20,000 hour filter • ILS le nanagement control	e OneConnect • eClarity • A	dvanced Color Manageme
Limited warranty		Three years parts and labor (including light engine) • Lamp: 500 hours or one year (whichever comes first) Contact an authorized Christie representative for full details of our limited warranty				

 ¹ When projecting content through multiple projectors, you will require a USB dongle or network connection for each projector.
 ² 15 Language (English, French, Spanish, German, Italian, Dutch, Portuguese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish, Norwegian, Turkish), ³ English only,
 ⁴ 14 Language (English, French, Spanish, German, Italian, Dutch, Portuguese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish, Norwegian, Turkish),

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