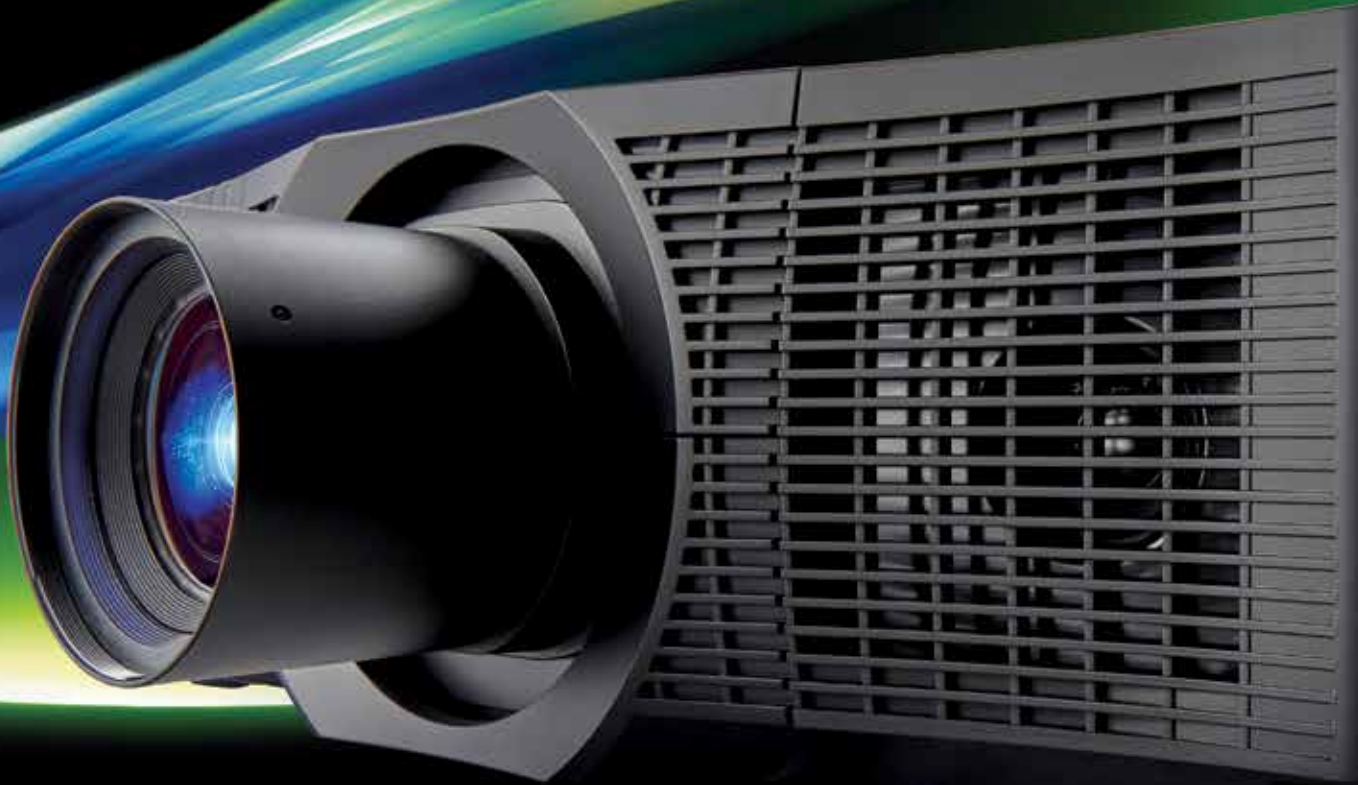# Christie D Series

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®

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

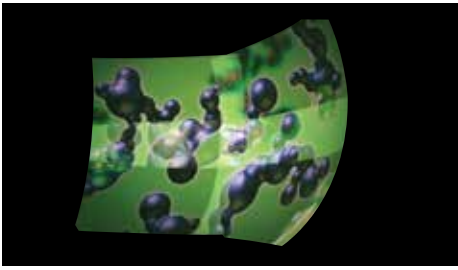| |
|---|
| Built-in warping and blending |
| Portrait orientation with no special lamps required |
| Finite color control with Advanced Color Management |
| Excellent image manipulation with digital image shift |
| Stable, uniform brightness in high ambient light environments with High Dynamic Contrast 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[1]. 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
	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 3000 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 through to WUXGA (1920 x 1200) • Horizontal and vertical scaling 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 guide[4]) • Operating guide[4] • Network guide[4] • Instant stack guide[4] • Technical guide[3] • Software license agreement[4] x 1 • Setup guide[2] 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 at 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 temperature	• Normal: 32-104°F (0-40°C) • Eco: 32-113°F (0-45°C)				
	altitude	• 0-10,000ft (3048m)				
	humidity	• 10-85% non-condensing				
Key features		• Single lamp • 3G-SDI (WUXGA models) • Blending and warping • Camera capable of easy blend and warp with included software • Collaboration software included • Portrait capable • 360° on axis capable • Christie OneConnect • eClarity • Advanced Color Management • HDCR • Digital image shift technology • HDBT™ • Up to 20,000 hour filter • ILS lens memory • AMX and Crestron connectivity • Wireless capable • Built-in LCD status panel • App management control				
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)

Certified System ™
ISO 9001
ISO 14001
Kitchener, Ontario

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

CHRISTIE®