

Christie D Series

Boardrooms
Conference rooms
Education
Government
Houses of worship
Media rooms
Museums
Rental and Staging
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. When coupled with our Ultra Short Throw option, the 0.38:1 throw ratio gives you brilliant, high-resolution images to meet the tightest space requirements without requiring additional wall structure or support. 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.

Flexibility

Expanded brightness range with 6000 to 8500 lumens

Multiple resolutions to choose from - WXGA, WUXGA

Brightest single-lamp options - 7500 for WXGA and 7000 for WUXGA

Superior contrast of 10,000:1

Flexibility in application with range of lens options

Unobtrusive, quiet operation

Professional features

Built-in warping and blending

Portrait orientation with no special lamps required

Precise 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 (LUW701i-D only)

Single point of connection through HDBaseT and Christie OneConnect

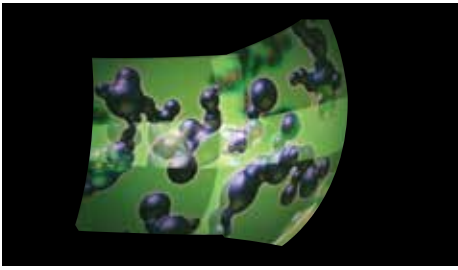
AMX and Crestron control

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 cable and 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 projectors¹. 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 LW751i-D	Christie LW651i-D	Christie LWU701i-D	Christie LWU601i-D
Image	brightness	• 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 0.75" Polysilicon TFT active matrix		• 3X inorganic LCD 0.76" Polysilicon TFT active matrix	
	native resolution	• 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 2000 hrs (430W UHP) / 3000 hrs (370W UHP) • 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 (LWU701i-D only)			
	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 (003-005336-01)	• 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)			
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: 40dBA • 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 • DICOM simulation mode • Picture-in-Picture / Picture-by-Picture			
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)

United Kingdom
Branch & EMEA
Head Office
ViewPoint
200 Ashville Way
Wokingham
Berkshire, U.K.
RG41 2PL
PH: +44 (0) 118 977 8000

Middle East
Light Industrial Unit (LIU-17)
Nad Al Shibba
Sheikh Mohammed Bin Zayed Road
Dubai Silicon Oasis
PO Box: 293762
Dubai - U.A.E
PH: +971 (0) 4 503 6800

Africa
Unit C3
Northlands Deco Park
New Market Road
Northriding
Randburg
2164
Johannesburg
Gauteng
South Africa
PH: +27 11 251 0000

Other EMEA offices

Germany
Branch Office
PH: +49 2161 566 200

France
Branch Office
PH: +33 (0) 1 41 21 44 04

Spain
Branch Office
PH: +34 91 633 9990

Italy
Independent Sales Consultant Office
PH: +39 (0) 2 9902 1161

Russia
Independent Sales Consultant Office
PH: +7 (495) 930-8961



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