# Christie D Series



# 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.





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

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 7500 lumens

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

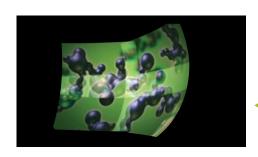
Powerful yet simple high-performance connectivity with 3G-SDI input (LWU701i-D only)

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



◀ 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
lmage	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 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 • F	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 x 1 (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 (R	(GB) x 1		
Control and net	tworking	• 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			
Lenses		For further details on lenses, please see www.christiedigital.com			
Accessories	standard	<ul> <li>Power cord (US cord, 3m) x 1 • (Euro code, 3m) x 1 and (UK cord, 3m) x 1: 121-032106-01, 121-032117-01</li> <li>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</li> <li>Wireless remote control unit x 1 • Adapter cover x 1 • Terminal cover x 1 • HDMI cable holder x 2, Cable tie x 2</li> <li>User's manual CD (safety guide<sup>4</sup>) • Operating guide<sup>4</sup> • Network guide<sup>4</sup> • Instant stack guide<sup>4</sup> • Technical guide<sup>3</sup></li> <li>• Software license agreement<sup>4</sup> x 1 • Setup guide<sup>2</sup> x 1</li> </ul>			
	optional	• Replacement lamp (003-005336-01)	• Replacement lamp (003-005337-01)	• Replacement lamp (003-005336-01)	• Replacement lamp (003-005337-01)
			ISB) (121-116109-XX) • Mount (108- Is (121-132107-01) • Replacement f	506102-XX) • Cable cover for white ilter: 20,000hr (003-005339-01)	models (121-133108-01)
Power requirements	operating voltage	• 100-120 VAC • 220-240 VAC @ 50/60Hz			
	consumption	• 580W + 10% or less at 100-120 VAC • 560W + 10% or less at 220-240 VAC		600W + 10% or less at 100-120 VAC     580W + 10% or less at 220-240 VAC	• 580W + 10% or less at 100-120 VAC • 560W + 10% or less at 220-240 VAC
	operating current	• 5.9A +10% or less at 100-120 VAC • 2.9A +10% or less max at 220-240 VAC		6.0A +10% or less     at 100-120 VAC     3.0A +10% or less max     at 220-240 VAC	5.9A +10% or less     at 100-120 VAC     2.9A +10% or less max     at 220-240 VAC
	dissipation	• 1,979 BTU/hr (100-120 VAC) • 1,911 BTU/hr (220-240 VAC)		• 2,047 BTU/hr (100-120 VAC) • 1,979 BTU/hr (220-240 VAC)	• 1,979 BTU/hr (100-120 VAC) • 1,911 BTU/hr (220-240 VAC)
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			
• Single lamp • 3G-SDI (LWU701i-D only) • Blending and warping • Camera-based, easy blend and warp with included softw • Collaboration software included • Portrait capable • 360° on axis capable • Christie OneConnect • eClarity • Advanced Colc • HDCR • Digital image shift technology • HDBT™ • Up to 20,000 hour filter • ILS lens memory • AMX and Crestron connectiv • Wireless capable • Built-in LCD status panel • App management control • DICOM simulation mode • Picture-in-Picture / Pic					Clarity • Advanced Color Manageme and Crestron connectivity
Limited warrant	ty	Three years parts and labor		) hours or one year (whichever come	

<sup>&</sup>lt;sup>1</sup> When projecting content through multiple projectors, you will require a USB dongle or network connection for each projector.

<sup>2</sup> 15 Language (English, French, Spanish, German, Italian, Dutch, Portuguese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish, Norwegian, Turkish),

<sup>3</sup> English only,

<sup>4</sup> 14 Language (English, French, Spanish, German, Italian, Dutch, Portuguese, Simplified Chinese, Korean, Swedish, Russian, Finnish, Polish, Norwegian)

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