

Boardrooms | Classrooms | Conference rooms Huddle spaces | Museums | Retail

## Maximize your space, captivate your audience

Captivate audiences, inspire creativity, and encourage collaboration with the Christie® Captiva DWU500S 1DLP® ultra short throw laser projector.

Maximize your space without sacrificing visual impact with one of the shortest throw distances available. Easily display WUXGA resolution images up to 12.5' (3.8m) diagonal in landscape or portrait orientations.

With four-corner geometry adjustment, the DWU500S allows you to present flawless images every time, whether you're in the classroom, conference room, or retail environment.

The DWU500S provides 20,000 hours of low-cost and reliable operation, a suite of easy-to-use features, multiple mounting options, and instant on/off, letting you focus on what's important—the content.



## **Technical specifications**

## Christie Captiva DWU500S 171-037101-01, 171-038102-01

		171-037101-01, 171-038102-01
Image	brightness (lumens)	• 4500 ANSI lumens • 5000 ISO lumens
	contrast	• 1800:1 Full on/off
Display	type	• 1-chip 0.67" DMD
technology	native resolution	• 1920 x 1200 (2,304,000 pixels) 16:10
	image size (diagonal)	• 130-150"
Illumination	type	• Solid-state laser
	typical lifetime	• 20,000 hrs
Signal inputs	standard	<ul> <li>HDMI x 2</li> <li>VGA x 1</li> <li>VGA audio in (3.5mm phone jack)</li> <li>Microphone input</li> <li>USB A - for power out only (5V/1.5A)</li> </ul>
	max input pixel rate	<ul> <li>1600 x 1200 @ 60Hz (162 MHz)</li> <li>1920 x 1200 @ 60Hz reduced blanking (154 MHz)</li> </ul>
	3D	<ul> <li>Frame packed/side-by-side/top and bottom 3D (HDMI 1.4a)</li> <li>Frame sequential DLP link 3D (VGA/HDMI)</li> <li>Frame sequential DLP link 3D (1024 x 768 @120Hz / 1280 x 720 @120Hz)</li> </ul>
	pixel clock	• 162 MHz
Signal outputs		<ul><li>VGA monitor out</li><li>10W speaker</li><li>Audio output (3.5mm phone jack)</li></ul>
Control and networking		<ul> <li>RS-232 in</li> <li>Ethernet (100BaseT) RJ45</li> <li>Built-in keypad</li> <li>Compatible with Crestron RoomView, AMX, PJ Link</li> </ul>
Accessories	standard	R remote AC Line cord for projector head
	optional	• Wall mount
Lens	adjustment	Focus adjustment
	lens	0:25:1 ultra short throw lens
	offsets	Fixed offset based on image size
Power requirements	operating voltage	• 100-240 VAC @ 50/60Hz
	power consumption	• 350W +/-15% @110V max • 250W +/-15% @110V eco mode
	operating current	• 3.2A +/-15% @110V
	dissipation	1373 BTU/hr max     981 BTU/hr eco mode
Audible noise		Standard mode: 36dBA     Eco mode: 30dBA
Physical	size	• (LxWxH) 12.5 x 15.08 x 3.46" (318 x 383 x 88mm) w/o feet
	weight	• 12.79lbs (5.8kg)
	shipping size	• (LxWxH) 20.4 x 16.5 x 12.9" (518 x 420 x 328 mm)
	shipping weight	• 17.2lbs (7.8 kg)
Operating environment	temperature	• Temp: 40-104°F (5-40°C)
	humidity	Humidity: 10-85% non-condensing
Regulatory	-	This product conforms to all relevant European directives, standards, safety, health and environmental concerns Directives: RoHS • REACH • WEEE • UL/CSA/IEC 60950-1 • FCC Class A • CE • CCC • CU • BIS
Warranty		3 years on the projector • 3 years or 15,000 hours on the illumination system¹     Contact an authorized Christie representative for full details of our limited warranty

<sup>&</sup>lt;sup>1</sup> Reference the Christie Standard Limited Warranty document for details.

## Christie support and services

All Christie products are backed by industry-leading warranties, and renowned service and support. We ensure our customers are well-supported with training, service, and technical knowledge through our extensive distribution and support network.

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

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