

# Christie AP Series

Boardrooms  
Classrooms  
Conference rooms



## Christie performance, exceptional value

The Christie® AP Series comprises two feature-rich, 5000-lumen-class 3LCD projectors showcasing Christie's renowned level of performance in a compact, easy-to-use and value-added package.

Offering a long lamp life (up to 6000 hours) and integrated audio, the AP Series provides a low total cost of ownership and is designed for easy classroom or meeting space installation.

Featuring a comprehensive list of I/O connections, including HDBaseT, these projectors handle a variety of integration environments and content sources. With WXGA or WUXGA resolution and up to 10000:1 contrast ratio, images are crisp and clear, ensuring your presentation looks great in any setting.

**CHRISTIE®**



		Christie LW502 121-041106-01	Christie LWU502 121-042107-01
Image	brightness (lumens)	• Center - 5401 • ANSI - 5000 • ISO - 5525	• Center - 5309 • ANSI - 5000 • ISO - 5525
	contrast	• 5000:1	• 10,000:1
Display technology	type	• 3 x 0.59" Inorganic LCD	• 3 x 0.67" Inorganic LCD
	native resolution	• 1280 x 800 WXGA	• 1920 x 1200 WUXGA
Lamp	type	• 300W UHB	
	typical lifetime	• Normal mode: up to 4000 hrs • Eco mode: up to 6000 hrs	
Inputs	signals	• VGA/SVGA/XGA/WXGA/WXGA+/SXGA/SXGA+/WSXGA+/UXGA/WUXGA/MAC 16" • NTSC, NTSC4.43, PAL, PAL-M, PAL-N, SECAM • 480i, 480p, 576i, 720p, 1080i, 1080p	
	scan rates	• Horizontal: 15-106kHz • Vertical: 60-120Hz	
	standard	• Computer Input: 15-pin D-sub x 1 • Digital Input: HDMI x 2, HDBaseT x 1 • Video Input: Composite video RCA jack x 1, Component video 15-pin D-sub x 1 • Audio Input: 3.5mm stereo mini jack x 1, RCA jack (L/R) x 1 • USB Type A x 1 (for wireless network)	
Outputs	• HDMI x 1 • 15-pin D-sub x 1 • Audio output 3.5mm stereo mini jack x 1		
Control and networking	• 9-pin D-sub x 1 (RS-232C) • RJ-45 port (HDBaseT)		
Accessories	standard	• IR remote • AC line cords for projector head • RGB cable • Adapter cover • Lens covers • User documentation	
	optional	• Ceiling mount (108-506102-01) • 300W UHB lamp (003-005852-01) • Air filter (003-005853-01) • USB wireless adapter (121-116109-XX)	
Lens	adjustment	• Focus and lens shift	
	lens	• 1.65-2.15mm x 1.6 manual zoom	• 1.58-2.06 x 1.7 manual zoom
Power requirements	operating voltage	• 100-120 VAC @ 50/60Hz • 220-240 VAC @ 50/60Hz	
	power consumption	• 440W @ 100-120 VAC • 420W @ 220-240 VAC	
	operating current	• 4.4A @ 100 VAC • 2.2A @ 220 VAC	
	dissipation	• 1502 BTU/hr @ 100-120V • 1433 BTU/hr @ 220-240V	
Audible noise	• Standard mode: 39dB(A) • Eco mode: 30dB(A)		
Physical	size	• (LxWxH) 13.3 x 18.3 x 5.4" (338 x 466 x 138mm) w/o feet	
	shipping size	• (LxWxH) 18.8 x 22 x 9.7" (478 x 560 x 246mm)	
	weight	• 15.2lbs (6.9kg)	• 15.9lbs (7.2kg)
	shipping weight	• 21.8lbs (9.9kg)	• 22.7lbs (10.3kg)
Operating environment	temperature	• Temp: 40-104°F (5-40°C)	
	humidity	• Humidity: 10-85% non-condensing	
	altitude	• 0-10,000ft (3048m)	
Key features	• HDBaseT • Long-life lamp up to 6000 hrs (eco mode) • AMX and Crestron connectivity • Extron XTP certified • Hybrid filter up to 10,000 hrs • DICOM simulation mode • HDCR • Picture-in-Picture/Picture-by-Picture • Edge blending • Warping • Zoom, focus, H/V lens shift • HDMI-Out • Closed caption • Built-in keypad • 3D Keystone • Wireless capable		
Regulatory	• Directives: RoHS • REACH • WEEE • UL/CSA/IEC 60950-1 • FCC Class A • CE		
Warranty	• Three years on the projector • Contact an authorized Christie representative for full details of our limited warranty		

### Christie support and services

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

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For the most current specification information, please visit [www.christieemea.com](http://www.christieemea.com)