

Christie LW720

Christie LW720 (121-024107-XX)		
Image	brightness	• 7200 ANSI lumens
	contrast	• Up to 2500:1
Display technology	type	• 3 x 1.22" inorganic LCDs
	native resolution	• 1366 x 800 native WXGA
Lamp	type	• 350W x 1 UHB lamp
	life	• Normal mode: up to 2000 hrs • Eco mode: up to 3000 hrs
Input	signals	• UXGA/SXGA+/SXGA/WXGA/XGA/SVGA/ VGA, MAC, NTCS, PAL, SECAM, NTSC4.43, PAL-M, PAL-N • 525i (480i), 525p (480p), 625i (576i), 1125i (1080i @ 50/60), 750p (720p @ 50/60), 1125p (1080p @ 50/60)
	pixel clock	• TMDS 27-150 MHz
	scan rates	• Horizontal: 31.5-106kHz • Vertical: 56-120Hz
Inputs/ outputs, control and networking	inputs	• Input 1: composite video: RCA x 1, BNC x 1; S-video: Mini-DIN 4-pin x 1; component video: RCA x 3 • Input 2: analog RGB1: 15 pin D-Sub shrink x 2; analog RGB2: BNC x 5 • Input 3: HDMI x 1; DVI-D x 1 • Input 4: 15 pin D-Sub
	outputs	• D-Sub 9 monitor out x 1 • Audio out - Mini jack x 1 (stereo) • RJ45 LAN x 1
	control	• Control Port: D-Sub 9 x 1 • 3.5 stereo jack: mini jack x 1 (wired remote) • RJ45 LAN x 1 (wired)
Lenses ¹	zoom	Ships without a lens. • Ultra short 0.5-0.6:1 (121-104106-XX) • Short 1.2-1.5:1 (121-105107-XX) • Short 1.5-2.2:1 (121-106108-XX) • Standard 2.2-2.9:1 (121-107109-XX) • Long 2.8-5.2:1 (121-108100-XX) • Ultra long 5.0-9.2:1 (121-109101-XX)
Accessories	standard	• Power cord (US, UK, Euro code) • D-Sub 15 pin (VGA cable) • Wireless remote control with 2 "AA" batteries • Lens adapter • Computer cable (D-Sub 15) • Remote control • Lens mount cover • Lens anti-theft screw • USB cable
	optional	• Replacement lamp (003-120483-XX) • Replacement filter (003-002722-XX) • Additional lens adapters (003-002728-XX)
Enhanced feature sets		• Built-in shutter • Security bar • Customizable start-up screen • Blackboard/Whiteboard/Date time picture modes • Lens memory settings • Aspect ratio and signal setting • Picture-by-Picture • Color space settings • Digital keystone H/V • Closed caption option (NTSC) • Remote control with frequency options • Customer resolution setup (computer signal) • Network bridge option
Power requirements	operating voltage	• 110-240V ±10%
	operating current	• 6.0A max (AC110V) • 3.1A max (AC220V)
	consumption	• 540W
	dissipation	• 1845 BTU/hr
Dimensions	body dimensions	• (LxWxH): 18.5 x 18.7 x 10.7" (469 x 476 x 272mm) ²
	shipping size	• (LxWxH): 22.9 x 22.6 x 16.8" (582 x 574 x 426mm)
	weight	• 29.1lbs (13.2kg) ²
	shipping weight	• 41.0lbs (18.6kg) ²
Noise		• Standard mode: 42dBA • Eco mode: 34dBA
Operating environment		• Temperature: 41-95°F (5-35°C) • Storage temperature: 4-140°F (-20-60°C) • Humidity: 10-85% non-condensing • Altitude: 0-7500ft (0-2286m)
Regulatory approvals		This product conforms to the following regulations related to product safety, environmental requirements and electromagnetic compatibility (EMC): • FCC Part 15, Subpart B Class A • CISPR22/EN55022 • CISPR24/EN55024 • UL 60950-1 first edition • CAN/CSA-C22.2 No 60950-1-03 first edition • IEC60950-1:2001 • 2011/65/EU RoHS
Limited warranty		• Projector: three years parts and labor • Lamp: one year from invoice date or 500 hours (whichever comes first) • Contact an authorized Christie representative for full details of our limited warranty

¹ Lens memory setting available.

² Body dimensions without lens, with feet at minimum height position.

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