Christie 630-GS

Bright, high-value laser phosphor projection

Technical specifications		Christie DHD630-GS	Christie DWU630-GS			
Image	brightness	6125 ISO lumens (typical) • 5400 Center lumens (typical) 5400 ANSI lumens (typical) • 6000 Center lume 6000 ANSI lumens (typical)				
	color wheel	• 4 Segment (RGBY) - 2X or 3X speed				
	contrast (nominal)	• Full On/Off (Christie® RealBlack™ enabled): 4,000,000:1 • Dynamic contrast: 6000:1 • Full On/Off (Christie RealBlack disabled): 1200:1 • ANSI 250:1				
Display technology	type	• 1 x 0.65" DMD S600HB				
	native resolution	1920 x 1080 (2,073,600 pixels) (16:9) • 1920 x 1200 (2,304,000 pixels) (16:10)				
Illumination	type	High Efficiency Blue Laser Phosphor				
	estimated life	• 20,000 hrs				
Inputs	standard	• HDMI x 2 • DVI-D x 1 (digital only) • HD15 x 1 • Remote in: 3.5mm stereo female (provides serial communications and power) • HDBaseT (RJ45 x 1) • RJ45 x 1 (Control over wired network connection)				
	3D	HDMI 1.4, HDBaseT - frame packed, top/bottom, side by side • Up to 120Hz output Does not support frame sequential 3D • 3D Sync out (BNC) - for genlocking projectors or controlling emitter or polarizer				
	signals	HDTV formats VGA through to WUXGA (1920 x 1200) Horizontal and vertical scaling while maintaining aspect ratio (all inputs)				
	pixel clock	• 162 MHz				
	scan rates	Horizontal: 15-91kHz • Vertical: 24-120Hz				
Signal outputs	monitor out	• HD15 x 1				
Control and networking		RS232 In • Control via HDBaseT • Ethernet (10/100) RJ45 • Built-in backlit keypad IR remote • Wired remote control (3.5mm stereo)				
Lens mount	type	• Boresight adjustable • Motorized horizontal and vertical lens offset • Motorized zoom and focus adjustment				
Lenses	offsets	• ±60% Vertical • ±15% Horizontal	• ±50% Vertical • ±15% Horizontal			
optional		 Lens 0.75-0.95 Zoom G/GS • Lens 0.95-1.22 Zoom G/GS Lens Zm Std G/599-GS 1.22-1.53 (Lowest cost for G/555/599/630-GS) Lens Zoom HP G/GS 1.22-1.52 (All G & GS) • Lens 1.52-2.89 Zoom G/GS Lens 2.9-5.50:1 Zoom G/GS • Lens UST 0.36 (120") Ultra short throw lens, 630/700/850/1075-GS 				
Accessories	standard	• IR Remote w/ wired remote jack (wire not included) • AC line cords for projector • User manual				
	optional	Christie One Mount • One Mount Extender Rod • Cable Cover GS White One Mount Rigging Kit (used with One Mount, One Mount Plus and/or One Mount Extender Rod)				
Power	operating voltage	• Normal: 100-240 VAC @ 50/60Hz (w/15A fuse)				
requirements	power consumption	Normal mode: 650W				
	operating current	• Normal mode: 9.5A (100V-240V)				
	dissipation	• 97.5W				
Audible noise	(typical 2x wheel speed)	• Eco2 mode: 34dB(A) • Normal mode: 36dB(A)				
Physical	size	• (LxWxH): 19.9 x 17.95 x 7.6" (505 x 456 x 190mm) w/o feet or lens				
	shipping size	• (LxWxH): 24.65 x 23.43 x 13.74" (626 x 596 x 349mm)				
	weight	• 39.94lbs (15.85kg) w/o lens				
	shipping weight	• 47.06lbs (21.35kg)				
Operating environment		• 32-104°F (0-40°C), 0-2500 ft altitude • 32-86°F (0-30°C), 5000-10,000 ft altitude • Humidity: 0-85% non-condensing				
Regulatory		Contact Christie for timing of certifications: UL/CSA/IEC 60950-1, FCC Class A, CE, FDA, CCC, KC, PSE, CU, SABS, BIS, VCCI, RCM, Ukr, TER, SASO This product conforms to all relevant European directives, standards, safety, health and environmental concerns RoHS, REACH, WEEE				
Warranty		Three years parts and labor on the projector • Three years or 15,000 hours parts and labor on the illumination system Contact an authorized Christie representative for full details of our limited warranty				

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¹ Please reference the Christie Standard Limited Warranty document for details.

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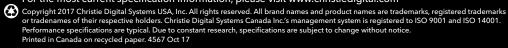








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