

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)	• 6750 ISO lumens (typical) • 6000 Center lumens (typical) • 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	• 1 x 0.67" 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 emitters	
	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	
	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 requirements	operating voltage	• Normal: 100-240 VAC @ 50/60Hz (w/15A fuse)	
	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 ¹ • Contact an authorized Christie representative for full details of our limited warranty	

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

Corporate offices

Christie Digital Systems USA, Inc.
Cypress
ph: 714 236 8610
Christie Digital Systems Canada Inc.
Kitchener
ph: 519 744 8005

Worldwide offices

Australia
ph: +61 (0) 7 3624 4888
Brazil
ph: +55 (11) 2548 4753
China (Beijing)
ph: +86 10 6561 0240
China (Shanghai)
ph: +86 21 6278 7708
Columbia
ph: +57 (318) 447 3179
Eastern Europe
ph: +36 (0)1 47 48 138

France
ph: +33 (0) 1 41 21 44 04
Germany (Cologne)
ph: +49 221 99 512-0
Germany (Moechengladbach)
ph: +49 2161 566200
India
ph: +91 (080) 6708 9999
Japan
ph: +81 3 3599 7481
Mexico
ph: +52 55 4744 1790

Republic of South Africa
ph: +27 11 251 0000
Singapore
ph: +65 6877 8737
South Korea
ph: +82 2 702 1601
Spain
ph: +34 91 633 9990
United Arab Emirates
ph: +971 (0) 4 503 6800
United Kingdom
ph: +44 (0) 118 977 8000

United States (Arizona)
ph: 602 943 5700
United States (New York)
ph: 646 779 2014

Independent sales consultant offices

Italy
ph: +39 (0) 2 9902 1161
Russia
ph: +7 (495) 930 8961



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

Copyright 2017 Christie Digital Systems USA, Inc. All rights reserved. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Christie Digital Systems Canada Inc.'s management system is registered to ISO 9001 and ISO 14001. Performance specifications are typical. Due to constant research, specifications are subject to change without notice.
Printed in Canada on recycled paper. 4567 Oct 17

CHRISTIE®