

CHRISTIE GS SERIES DWU630-GS

Auditoriums | Boardrooms | Conference rooms | Education spaces
Government | Hotels | Museums | Worship facilities

Performance and reliability for high-usage environments

Avoid downtime, cost of lamp replacements and maintenance by choosing the Christie® DWU630-GS, a solid state illumination projector for your next project. From business venues to events and beyond, professional-grade Christie GS Series models deliver great performance and reliability for high-use environments.

Enjoy bright and vibrant visuals in all environments thanks to Christie RealBlack™ technology advancements. DWU630-GS projectors provide 20,000 hours and up to 6,750 lumens of low-cost operation. Wireless connectivity, a small footprint, lightweight, quiet operation and a full suite of lenses make the GS Series models ideal for boardrooms, conference rooms, education, worship facilities, hotels and other small and medium venues.



CHRISTIE®

Technical specifications

Christie DWU630-GS

Image	brightness	<ul style="list-style-type: none"> • 6750 ISO lumens (typical) • 6000 ANSI lumens (typical)
	color wheel	<ul style="list-style-type: none"> • 4 segment (RGBY) - 2X or 3X speed
	contrast (full on/full off)	<ul style="list-style-type: none"> • 4,000, 000:1 Christie RealBlack™ enabled (Full on/off) • 6000:1 Dynamic contrast • 250:1 ANSI
Display technology	type	<ul style="list-style-type: none"> • 1-chip 0.67" DMD S600HB
	native resolution	<ul style="list-style-type: none"> • 1920 x 1200 (2,304,000 pixels) (16:10)
	performance	<ul style="list-style-type: none"> • Precise software color adjustments for hue, saturation and gain.
Illumination	type	<ul style="list-style-type: none"> • High Efficiency Blue Laser Phosphor
	performance	<ul style="list-style-type: none"> • 20,000 hrs to 50% brightness
Inputs	standard	<ul style="list-style-type: none"> • HDMI x 2 (HDCP 1.3) • DVI-D x 1 (digital only) • VGA 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	<ul style="list-style-type: none"> • HDMI 1.4, HDBaseT - frame packed, top/bottom, side-by-side • Up to 144Hz output • Does not support Frame Sequential 3D • 3D Sync out (BNC) - for genlocking projectors or controlling emitter or polarizer
	signals	<ul style="list-style-type: none"> • HDTV formats VGA through to WUXGA (1920 x 1080) • Horizontal and vertical scaling while maintaining aspect ratio (all inputs)
	pixel clock	<ul style="list-style-type: none"> • 162 MHz (1600 x 1200); 154 MHz (1920 x 1200)
	scan rates	<ul style="list-style-type: none"> • Horizontal: 15-91kHz • Vertical: 24-120Hz
	Signal outputs	monitor out
Geometry correction		<ul style="list-style-type: none"> • Keystone correction + 4 corner geometry adjustment
Control and networking		<ul style="list-style-type: none"> • RS232 in • Control via HDBaseT • Ethernet (10/100) RJ45 • Built-in backlit keypad • IR remote • Wired remote control (3.5mm stereo)
Lens mount	type	<ul style="list-style-type: none"> • Boresight adjustable • Motorized horizontal and vertical lens offset • Motorized zoom and focus adjustment
Lenses	0.36:1 Fixed UST lens offsets	<ul style="list-style-type: none"> • Fixed
	0.75 - 5.50 TR Lenses offsets	<ul style="list-style-type: none"> • ±100% Vertical (540 pixels) • ±30% Horizontal (288 pixels)
	optional	<ul style="list-style-type: none"> • 0.36 Ultra short throw lens (140-133108-01) • 0.75-0.95:1 zoom lens (140-119102-XX) • 0.95-1.22:1 zoom lens (140-101103-XX) • 1.22-1.52:1 zoom lens (140-131106-XX) • 1.52-2.89:1 zoom lens (140-102104-XX) • 2.90-5.50:1 zoom lens (140-107109-XX)
Accessories	standard	<ul style="list-style-type: none"> • IR remote with wired remote jack (wire not included) • AC line cord for projector head • User manual
	optional	<ul style="list-style-type: none"> • Christie One Mount (108-506102-01) • One Mount Extender Rod (121-125109-01) • One Mount Rigging Kit (used with One Mount, One Mount Plus and/or One Mount Extender Rod) (121-126100-01) • Cable Cover GS White (140-106108-01)
Power requirements	operating voltage	<ul style="list-style-type: none"> • Normal: 100-240 VAC @ 50/60 Hz
	power consumption	<ul style="list-style-type: none"> • Normal mode: 650W
	operating current	<ul style="list-style-type: none"> • Normal mode: 9.5A (100V-240V)
	dissipation	<ul style="list-style-type: none"> • Normal Mode: 2218 BTU/hr • ECO2 Mode: 1068 BTU/hr
Audible noise		<ul style="list-style-type: none"> • Standard mode: 36dBA • Eco2 mode: 34dBA
Physical	size	<ul style="list-style-type: none"> • (LxWxH): 19.9 x 18.0 x 7.5" (505 x 456 x 190mm) w/o feet or lens
	shipping size	<ul style="list-style-type: none"> • (LxWxH): 24.7 x 23.5 x 13.7" (626 x 596 x 349mm)
	weight	<ul style="list-style-type: none"> • 34.94lbs (15.85kg) w/o lens
	shipping weight	<ul style="list-style-type: none"> • 47.06lbs (21.35kg)
Environment	operating conditions	<ul style="list-style-type: none"> • 32-104°F (0-40°C) • Humidity: 10-85% non-condensing
Regulatory		<ul style="list-style-type: none"> • This product conforms to all relevant European directives, standards, safety, health and environmental concerns • Directives: RoHS • REACH • WEEE • Contact Christie for timing of certifications: UL/CSA/IEC 60950-1 • FCC Class A • CE • FDA • CCC • KC • PSE • EAC • BIS • VCCI • RCM • TER
Warranty		<ul style="list-style-type: none"> • Three years on the projector • Three years or 20,000 hours on the illumination system¹ • Contact an authorized Christie representative for full details of our limited warranty

¹ Reference the Christie Standard Limited Warranty document for details.

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

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