

Long-life laser phosphor projectors with a low-cost of ownership

Free yourself from regular maintenance with the Christie® GS Series of lampless projectors. These laser phosphor, 1-chip DLP® projectors eliminate the need for lamp and filter replacements and provide an astonishing 20,000 hours of low-cost operation. Avoid the down-time, cost of lamps and the maintenance associated with lamp-based projectors by choosing the Christie GS Series for your next project.

Available in three resolutions (WXGA, HD, WUXGA), the Christie GS Series delivers accurate color reproduction, image quality and high-brightness. Wireless connectivity, a small footprint, low-weight, quiet operation and a full suite of lenses satisfies virtually all customer needs, from boardrooms and classrooms to location based entertainment.

CHKISTIE®



		Christie DWX555-GS	Christie DHD555-GS	Christie DWU555-GS	
lmage	brightness	• 5400 ANSI lumens (typical)	• 5000 ANSI lumens (typical)	• 5400 ANSI lumens (typical)	
	contrast	• 1200:1			
Display technology	type	• 1-chip 0.65" DMD	• 1-chip 0.65" DMD	• 1-chip 0.67" DMD	
	native resolution	• 1280 x 800 (1,024,000 pixels) (16:10)	• 1920 x 1080 (2,073,600 pixels) (16:9)	• 1920 x 1200 (2,304,000 pixels) (16:10)	
Illumination	type	Solid state (laser phosphor)			
	estimated life	• 20,000 hrs			
Inputs	standard	 HDMI x 1 • DVI-D x 1 (digital only) • DisplayPort x 1 • HD-15 x 1 • Composite video x 1 (RCA) S-Video x 1 (mini DIN) • USB x 1 (type B mini) – display over USB • Component x 1 (Y/Pb/Pr) USB x 1 (type A) – image viewer or WiFi dongle (optional) • HDBaseT x 1 • RJ-45 x 1 			
	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: 15-100kHz • Vertical: 24-85Hz			
Signal outputs	monitor out	• HD-15 x 1			
Control and networking		RS-232 in • Ethernet (10/100) RJ-45 with ChristieNET connectivity • Built-in backlit keypad Wired remote control (3.5mm stereo) • Compatible with Crestron Connected, AMX Discovery			
Lens mount	type	Tool-free lens insertion system Boresight adjustable Motorized horizontal and vertical lens offset Motorized zoom and focus adjustment			
Lenses	zoom	• 1.0-1.28:1 (WX) • 1.28-1.60:1 (WX) • 1.60-3.07:1 (WX) • 3.04-5.78:1 (WX) • 1.52-2.92:1 (HD/WU) • 2.9-5.50:1 (HD/WU)			
	offsets	±100% Vertical (±400 pixels)±30% Horizontal (±192 pixels)	• ±120% Vertical (±648 pixels) • ±30% Horizontal (±288 pixels)	±100% Vertical (±600 pixels) ±30% Horizontal (±288 pixels)	
Accessories	standard	Remote with wired remote jack (wire not included) • AC line cord for projector head Standard 1.22-1.52:1 (HD/WU) zoom lens • User manual			
	optional	 1DWUSB-BGN (wireless dongle for video and control) (133-113106-01) Warp module (133-111104-01) Cable cover (140-106108-01) Ceiling mount (108-506102-XX) 			
Power requirements	operating voltage	• 100-240 VAC @ 50/60Hz			
	power consumption	• 520W max • 340W Eco Mode			
	operating current	• 6.0A max			
	dissipation	• 1774 BTU/hr max • 1160 BTU/hr eco mode			
Audible noise		• Standard mode: 38dB(A) • Eco mode	• Standard mode: 38dB(A) • Eco mode: 34dB(A)		
Physical	size	• (LxWxH): 19.88 x 18.31 x 7.48" (505 x 465 x 190mm) w/o feet			
	shipping size	• (LxWxH): 31.89 x 23.43 x 13.43" (810 x 595 x 341mm)			
	weight	• 35.0lbs (15.9kg)			
	shipping weight	• 47.8lbs (21.7kg)			
Environment		• Operating temperature: 5-40°C (40-104°F) • Humidity (non-condensing): 0-90%			
Regulatory		This product conforms to all relevant European directives, standards, safety, health and environmental concerns Directives: RoHS • REACH • WEEE UL/CSA/IEC 60950-1 • FCC Class A • CE • CCC • KC • EAC • PSE • CU • BIS • RCM and South Africa			
Warranty		Three years parts and labor (includin Contact an authorized Christie repre	g light engine) sentative for full details of our limited wa	arranty	







