

CHRISTIE INSPIRE SERIES 4K860-iS

Boardrooms | Classrooms | Conference rooms | Museums | Places of worship | Theme parks & attractions

Performance-built, full-featured laser projectors
Professional-grade, fixed-lens 1DLP laser projectors that prove budget-friendly projectors can have powerful capabilities.



Christie TAA-compliant products are high-performing, reliable, and secure.

Key features

- › 24/7 reliability for continuous “all day, every day” operation with industry-proven components
- › IP5X dust-resistant airtight optical engine resists dust particles, ensures long-lasting reliability, and almost zero-maintenance
- › Eco Mode to reduce brightness to 50%: Significantly extend the lifetime of your projector and get quieter operation (noise level)
- › Built-in warping, blending, & alignment to save time with onboard Christie Twist™ and optional Mystique™ for manual or automated camera-based warping, blending, and alignment
- › Christie Intelligent Camera (CIC) compatibility: Trigger autofocus, automatically calibrate projector color, optimizes color uniformity, and more with CIC
- › Enhanced collaboration and easy integration in almost any boardroom with AMX and Crestron connectivity



Technical specifications **4K860-iS / 4K860A-iS (TAA)**

Image	brightness	<ul style="list-style-type: none"> • 7,200 ANSI lumens • 8,500 ISO lumens
	contrast ratio	<ul style="list-style-type: none"> • Full On/Off 1300:1 • 3,000,000:1 with Christie RealBlack™ enabled
Display technology	type	• 1-chip 0.65" DMD
	resolution	• 3840 x 2160 (4K UHD) 16:9 aspect ratio
Illumination	type	• High-efficiency blue laser phosphor
	performance	• 20,000 hours to 50% brightness @ full power
Inputs		• HDMI 2.0 x 2 • Display Port 1.2 • HDBaseT • RJ45 • 3D Sync In (BNC) • USB-A (5V Power) • USB-B (service) • RS-232 • Wire remote (3.5mm phone jack) • IR Receiver
Outputs		• 3D Sync Out (BNC) • HDMI • 12V Tigger (3.5mm phone jack) • Audio Out (3.5mm phone jack)
Warping and blending	standard	• Embedded Christie Twist™ warping and blending
	optional	• Christie Mystique™ automated camera-based alignment (download Mystique Lite Edition at no additional cost)
TAA compliant		• Yes
Speakers		• 2 x 10W
Lens	type	• 1.25 - 2.0:1 (throw ratio) • 1.6x zoom • Motorized lens - powered zoom, focus and lens shift
	lens offset	• Vertical +/- 110% • Horizontal +/- 50% (defined at half image size)
Accessories	standard	• Power cable • IR remote control (batteries included)
	optional	• Dust filter • 3.5mm cable for wired remote functionality
Power requirements	operating voltage	• AC 100-240V, 50/60 Hz
	power consumption	• 660W
	operating current	• 6.5A
Audible noise		• 34dBA-36dBA depending on the mode used
Physical	size	• (LxWxH): 18.9 x 16 x 5.7" (480 x 406 x 157mm)
	shipping size	• (LxWxH): 25.75 x 22.17 x 14.69" (654mm x 563mm x 373mm)
	weight	• 33.1lbs (15kg)
	shipping weight	• 41.9lbs (19kg) (COC)
Environment	temperature	• 0-40 C (32-104 F)
	humidity	• 10-85% RH
	altitude	• 0-2,500ft @ 0 C-40 C • 2,500-5,000ft @ 0 C-35 C • 5,000-10,000ft @ 0 C-30 C
Regulatory		<ul style="list-style-type: none"> • Contact Christie® for the timing of certifications: UL/CSA/IEC 60950-1, FCC Class A, CE, FDA, CCC, KC, PSE, CU, SABS, BIS, VCCI, RCM, Ukr, SASO. • This product conforms to all relevant European directives, standards, safety, health and environmental concerns RoHS, REACH, WEEE
Warranty		<ul style="list-style-type: none"> • Five years parts and labor on the projector • Five years or 20,000 hours parts and labor on the illumination system • Reference the Christie Standard Limited Warranty document for details • Or contact an authorized Christie representative for full details of our limited warranty

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

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