

# CHRISTIE SECURE SERIES LCD PANELS

## 4K UHD LCD panels for secure operations

The Christie® Secure Series is a line of specialized LCD panels for high-security environments. Available in a range of sizes, these displays are perfect for meeting rooms, lobbies, digital signage and more.

The Secure Series comprises a range of TAA-compliant, non-RF LCD panels designed specifically for secure-facility applications typically found in government, corporate and military environments. The Secure Series includes professional features such as OPS slot, UHD resolution, touch interactivity options, and USB playback in a secure, reliable and affordable package.



- › Available sizes: 55", 65", 75", 86" and 98"
- › Non-RF for increased security
- › TAA compliant
- › Crestron Connected for seamless integration onto a Crestron network
- › Touch interactivity with select models
- › 4K UHD resolution and direct-lit LED for impeccable image quality
- › Feature-rich at an affordable price point
- › OPS slot for increased flexibility and integration ease
- › Brightness of 400 nits or more
- › Landscape and portrait orientations (some models)
- › Backed by Christie support, service and three years parts and labor limited warranties



**CHRISTIE®**

Technical specifications		SUHD551-L	SUHD651-L	SUHD751-P	SUHD861-P
Display technology	screen size (diagonal)	• 55"/139.7cm	• 65"/165.1cm	• 75"/190.5cm	• 86"/217.4cm
	native resolution	• UHD 3840 x 2160 (16:9)			
	backlight	• Direct-lit LED			
	LED lifespan	• 50,000 hours to 50% brightness			
	display orientation	• Landscape		• Portrait or landscape	
	pixel pitch	• 0.315 x 0.315mm	• 0.372 x 0.372mm	• 0.429 x 0.429mm	• 0.493 x 0.493mm
	nominal bezel size (bottom/side/top)	• 14mm/11mm/11mm	• 21mm/15mm/15mm	• 20mm/13mm/13mm	• 38mm/38mm/38mm
	brightness	• 400 nits (cd/m <sup>2</sup> ) typical		• 600 nits (cd/m <sup>2</sup> ) typical	• 500 nits (cd/m <sup>2</sup> ) typical
	contrast ratio (full field)	• 1200:1 typical	• 4000:1 typical	• 1200:1 typical	
	viewing angle (CR 10:1)	• 178° h/v			
	refresh rate	• 60Hz			
	response time	• 8ms typical			
	color space (CIE 1931)	• 68% typical	• 75% typical	• 68% typical	• 72% typical
	display colors	• 10 bit, 1.07 billion colors			
	Video	inputs	• 2 x HDMI (Ver 2.0, HDCP 2.2) • DisplayPort (Ver 1.2a, HDCP 1.3, supports a UHD signal at 30Hz only) • VGA • YPbPr • USB 3.0 • 2 x USB 2.0		
outputs		• DisplayPort 1.2a; HDMI 2.0			
Audio	inputs	• RCA (L/R) line in			
	outputs	• RCA (L/R) line out • 3.5mm headphone jack • SPDIF coax			
Control	inputs	• RS-232 (D-Sub9) • LAN (RJ45) • IR wire extender			
Power	input rating	• 100-240 VAC @ 50-60Hz			
	power consumption	• 70W typical without OPS • 140W maximum without OPS • <=0.5W in standby without OPS	• 73W typical without OPS • 140W maximum without OPS • <=0.5W in standby without OPS	• 218W typical without OPS • 250W maximum without OPS • <=0.5W in standby without OPS	• 251W typical without OPS • 310W maximum without OPS • <=0.5W in standby without OPS
Environment	operating temperature	• 32-104°F (0-40°C)			
	storage temperature	• -4-140°F (-20-60°C)			
	operating humidity	• 20-90% RH non-condensing			
Physical	size (panel only)	• (WxHxD) 48.7 x 28 x 4.1" (1238 x 712 x 104mm)	• (WxHxD) 57.4 x 33.1 x 3.8" (1459 x 841 x 96mm)	• (WxHxD) 66.3 x 38.1 x 2.8" (1684 x 967 x 73mm)	• (WxHxD) 77.8 x 45.1 x 4.1" (1975 x 1146 x 103mm)
	weight	• 38.6lbs (17.5kg)	• 54.5lbs (24.7kg)	• 80.5lbs (36.5 kg)	• 144.4 (65.5 kg)
	mounting	• VESA 400 x 200mm, M6		• VESA 600 x 400mm, M6	
Runtime	• Designed for 16/7 operation featuring a reliable power supply <sup>1</sup>			• Designed for 24/7 operation featuring a reliable power supply <sup>1</sup>	
Features	• Commercial-grade LCD with LED backlight • OPS slot • Anti-glare treatment • 2 x 8W speakers • On/off scheduler • USB playback of Photo/Video/MP3 • HDMI-CEC • Source switching for failover • Kensington lock • Pixel shifting • No RF capability				
Accessories	• Panel ships with IR remote control • External IR receiver • Power cable • User manual • Optional touch overlay with up to 10 point IR touch				
Warranty	• Three years parts and labor limited warranty • Contact an authorized Christie representative for full details				

<sup>1</sup> Avoid static images for extended periods. Refer to the user manual for additional runtime guidelines.


Content and operating conditions can affect the useful life of the product.

Please refer to the product user manual and Christie Operating Guidelines for Flat Panels, available at [www.christiedigital.com](http://www.christiedigital.com)

## Service and support

All our LCD panels come standard with a three-year commercial warranty. For added peace of mind and to maximize uptime, Christie provides advanced exchange or on-site repairs during the first year of your warranty.

For the most current specification information, please visit [christiedigital.com](http://christiedigital.com)

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