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 with no integrated hard drive 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.

TAA compliant

› 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 3 years parts and labor limited warranties

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Technical specifications		SUHD551-L	SUHD651-L	SUHD751-P	SUHD861-P	SUHD983-P
Display technology	screen size (diagonal)	• 55"/139.7cm	• 65"/165.1cm	• 75"/190.5cm	• 86"/217.4cm	• 98"/247.7cm
	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	• 0.57 x 0.57mm
	nominal bezel size (bottom/side/top)	• 14mm/11mm/11mm	• 21mm/15mm/15mm	• 20mm/13mm/13mm	• 38mm/38mm/38mm	• 16mm/16mm/16mm
	brightness	• 400 nits (cd/m²) typical		• 600 nits (cd/m²) typical	• 500 nits (cd/m²) 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				• 120Hz
	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				• 4 x HDMI (Ver 2.0b, HDCP 2.2) • DisplayPort Ver 1.4 • OPS
	outputs	• DisplayPort 1.2a; HDMI 2.0				• None
Audio	inputs	• RCA (L/R) line in				• 3.5mm headphone jack
	outputs	• RCA (L/R) line out • 3.5mm headphone jack • SPDIF coax				• 3.5mm headphone jack
Control	inputs	• RS-232 (D-Sub9) • LAN (RJ45) • IR wire extender				• RS-232 (D-Sub9) • LAN (RJ45) • IR wire extender • USB-A2.0 for service
Power	input rating	• 100-240 VAC @ 50-60Hz				• 110-240 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	• 600W 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)	• 57.4 x 33.1 x 3.8" (1459 x 841 x 96mm)	• 66.3 x 38.1 x 2.8" (1684 x 967 x 73mm)	• 77.8 x 45.1 x 4.1" (1975 x 1146 x 103mm)	• 86.4 x 49.2 x 4.8" (2194 X 1249.1 X 95.5mm)
	weight	• 38.6lbs (17.5kg)	• 54.5lbs (24.7kg)	• 80.5lbs (36.5 kg)	• 144.4lbs (65.5 kg)	• 209.4lbs (95 kg)
	mounting	• VESA 400 x 200mm, M6		• VESA 600 x 400mm, M6		• VESA 800 x 400mm, M8
Runtime		• Designed for 16/7 operation featuring a reliable power supply[1]		• Designed for 24/7 operation featuring a reliable power supply[1]		
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 • Crestron Connected 2				• Commercial-grade LCD with LED backlight • OPS slot • Anti-glare treatment • 2 x 15W speakers • HDMI-CEC • Source switching for failover • No RF capability • 4 window multi-source UHD viewing (Quadview, PiP, PBP) • MEMC • Crestron Connected 2
Accessories		• Panel ships with IR remote control • External IR receiver • Power cable • User manual • Optional touch overlay with up to 10 point IR touch[2]				
Warranty		• Three years parts and labor limited warranty • Contact an authorized Christie representative for full details				

[1] 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.
[2] Certain models only
  Please refer to the product user manual and Christie Operating Guidelines for Flat Panels, available at www.christiedigital.com

Service and support

All our LCD panels come standard with a 3-year commercial warranty. For added peace of mind and to maximize uptime, we offer advanced exchange or on-site repairs during the first year of your warranty.

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

CERTIFIED ISO 9001 QUALITY SYSTEM

CHRISTIE®