CHRISTIE
SECURE SERIES II
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, 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

› 4K UHD resolution and direct-lit LED for impeccable image quality

› OPS slot for increased flexibility and integration ease

› Brightness of 450 nits or more

› Multi-source viewing capability

› DICOM simulation

› Backed by Christie support, service and 3 years parts and labor limited warranties

TAA compliant

CHRISTIE®

Technical specifications		SUHD553-L	SUHD653-L	SUHD753-L	SUHD863-L	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	• Edge-lit LED				• Direct-lit LED
	LED lifespan	• 50,000 hours (typical) to 50% brightness	• 30,000 hours (typical) to 50% brightness			
	display orientation	• Landscape				• Portrait and 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)	• 15mm/12mm/12mm	• 19mm/19mm/19mm	• 19mm/19mm/19mm	• 19mm/19mm/19mm	• 16mm/16mm/16mm
	brightness	• 500 nits (cd/m2) • typical	• 450 nits (cd/m²) typical			• 500 nits (cd/m²) typical
	contrast ratio (full field)	• 5000:1 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	• 4 x HDMI (Ver 2.0b, HDCP 2.2) • DisplayPort Ver 1.2 • OPS				• 4 x HDMI (Ver 2.0b, HDCP 2.2) • DisplayPort Ver 1.4 • OPS
Audio	outputs	• 3.5mm headphone jack				
Control	inputs	• 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	• 230W maximum without OPS • <=0.5W in standby without OPS	• 190W maximum without OPS • <=0.5W in standby without OPS	• 230W maximum without OPS • <=0.5W in standby without OPS	• 350W 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 28.0 x 2.8" • (1238.5 x 712 x 77 mm)	• 57.8 x 33.2 x 3.4" • (1469 x 844 x 86mm)	• 66.7 x 38.3 x 2.7" • (1693 x 972 x 69mm)	• 76.3 x 43.7 x 2.7" • (1939 x 1110 x 69mm)	• 86.4 x 49.2 x 3.8" • (2195 x 1250 x 96mm)
	weight	• 58 lbs (26.3kg)	• 65lbs (29.5kg)	• 84lbs (38.2kg)	• 110lbs (50kg)	• 209.4lbs (95kg)
	mounting	• VESA 300 x 300mm, M6	• VESA 600 x 400mm, M6			• VESA 800 x 400mm, M8
Runtime		• Designed for 18/7 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 15W speakers • HDMI-CEC • DICOM simulation • HDR10 compatible • Priority Input Source • Source switching for failover • No RF capability • 4 window multi-source UHD viewing (Quadview, PiP, PBP) • MEMC • Crestron Connected 2				
Accessories		• HDMI 2.0 Cable •RS232 Cable • Remote Control with batteries • IR receiver				
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.

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

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