CHRISTIE SECURE SERIES II LCD PANELS

4K UHD LCD panels for secure operations

Christie[®] Secure Series II is a line of TAA-compliant, non-RF LCD panels for high-security environments. With no integrated hard drive, it's designed specifically for secure-facility applications such as government, military, and corporate environments.

Available in a range of sizes, Secure Series II is perfect for briefing and meeting rooms, training rooms, lobbies, and digital signage. It includes professional features such as an OPS slot, UHD resolution, and 18/7 operation time in a secure, reliable, and affordable package.

- > Available sizes: 55", 65", 75", 86", and 98"
- > Non-RF for increased security
- > TAA-compliant
- 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 three-year standard limited warranty







Technical	specifications	SUHD553-L	SUHD653-L	SUHD753-L	SUHD863-L	SUHD983-P-A
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) • 30,000 hours (typical) to 50% brightness 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	• 60 Hz				
	response time	• 8ms typical				
	color space (CIE 1931)	• 68% typical	• 75% typical	• 68% typical	• 72% typical	
	display colors	• 10 bit, 1.07 billion colors	lors			
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 at 50-60 Hz				• 110-240 VAC at 50-60 H
	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					
	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)	• 86.5 x 3.9 x 49.2" • (2195 x 97.8 x 1250mm)
	weight	• 58lbs (26.3kg)	• 65lbs (29.5kg)	• 84lbs (38.2kg)	• 110lbs (50kg)	• 183lbs (83kg)
	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 Four window multi-source UHD viewing (Quadview, PiP, PBP) MEMC				
Accessories		• HDMI 2.0 Cable •RS232 Cable • Remote Control with batteries • IR receiver				
Warranty		• Thus a supervision along the	nited warranty • Contact a			

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, available at www.christiedigital.com

Service and support

All our LCD panels come standard with a three-year commercial warranty.

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

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