

Christie Secure Series LCD panels

4K UHD LCD panels for secure operations

Technical specifications		SUHD551-L	SUHD651-L
Display technology	screen size (diagonal)	• 55"/139.7cm	• 65"/165.1cm
	native resolution	• UHD 3840 x 2160 (16:9)	
	backlight	• Direct-lit LED	
	LED lifespan	• 50,000 hours to 50% brightness	
	display orientation	• Landscape	
	pixel pitch	• 0.315 x 0.315mm	• 0.372 x 0.372mm
	nominal bezel size (bottom/side/top)	• 14mm/11mm/11mm	• 21mm/15mm/15mm
	brightness	• 400 nits (cd/m ²) typical	
	contrast ratio (full field)	• 1200:1 typical	• 4000:1 typical
	viewing angle (CR 10:1)	• 178° h/v	
	refresh rate	• 60Hz	
	response time	• 8ms typical	
	color space (CIE 1931)	• 68% typical	• 75% typical
	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) • VGA • YPbPr • USB 3.0 • Supports a UHD signal at 30Hz only • 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
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)
	weight	• 38.6lbs (17.5kg)	• 54.5lbs (24.7kg)
	mounting	• VESA 400 x 200mm, M6	• VESA 400 x 400mm, M6
Runtime	• Designed for 16/7 operation featuring a reliable power supply ¹		
Features	• Commercial-grade LCD with edge-lit 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 ² • Pixel shifting • No RF capability		
Accessories	• Panel ships with IR remote control • External IR receiver • Power cable • User manual • Optional TA551 up to 10 point IR touch overlay (for 55") and TA651 up to 10 point IR touch overlay (for 65")		
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

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