Christie SUHD983-P

High-performance 98" 4K UHD LCD display

Technical s	specifications	Christie SUHD983-P
Display technology	screen size (diagonal)	• 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	Portrait and landscape
	pixel pitch	• 0.57 x 0.57mm
	bezel width (bottom/side/top)	• 16mm
	brightness	• 500 nits (cd/m²) typical
	contrast ratio (full field)	• 1200:1 typical
	viewing angle (CR 10:1)	• 178° h/v
	refresh rate	• 120Hz
	response time	• 8ms typical
	color space (CIE 1931)	• 72%
	display colors	• 10 bit, 1.07 billion colors
Video	inputs	• 4 x HDMI™ (Ver 2.0b, HDCP 2.2) • DisplayPort™ (Ver 1.4) • OPS
Audio	inputs	• 3.5mm headphone jack
	outputs	• 3.5mm headphone
Control	inputs	RS-232 (D-Sub9) LAN (RJ45) IR wire extender USB-A2.0 for service
Power	input rating	• 110-240 VAC @ 50/60Hz
	power consumption	• 600W maximum (without OPS) • <=0.5W in standby (with 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) 86.4 x 49.2 x 3.8" (2194 X 1249.1 X 95.5mm)
	weight	• 209.4lbs (95kg)
	mounting	• VESA 800mm x 400mm, M8
Runtime	-	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 10W speakers On/Off scheduler • USB playback of Photo/Video/MP3 • HDMI-CEC • Source switching for failover Kensington lock • Pixel shifting • 4 window multi-source UHD viewing (Quadview, PiP, PBP), MEMC
Accessories		HDMI 2.0 3m cable Panel ships with IR remote control External IR receiver Power cable Product safety guide
Warranty		Three years parts and labor limited warranty

Contact an authorized Christie representative for full details of our limited warranty

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





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