Christie Terra Controller



Technical specifications		Christie SCO 100 EO (166-003104-01)*
Platform		Processor: Intel® Core I7 3.4 GHz RAM: 8GB DDR3 Storage: 64GB SSD
Software		Operating system: Windows® 10 Embedded Web configuration and control application Application Programming Interface (API), JSON
Network		Ethernet (2 x 100/1000BaseT) RJ45, port 1 control, port 2 unused HTTPS encryption: TLS 1.2 protocol, 256-bit key, 2048-bit certificate key
Direct control		• Serial RS-232: 9-PinD up to 115.2k baud
Front panel		• LCD device status display
Dimensions		(WxHxD) 8.78 x 1.7 x 10.24" (223 x 43 x 260mm) without connectors (WxHxD) 8.78 x 1.7 x 10.39" (223 x 43 x 264mm) with connectors
Factory use only		• 2 x DisplayPort™, 1 x 15PinHD RGB analog, 4 x USB (all reserved for factory use)
Rack mount		Rack mount ears included
Material		Aluminum, painted black
Environment	operating temperature	• 32-104°F (0-40°C)
	storage temperature	• -4-140°F (-20-60°C)
	operating humidity	• 20-90% RH (non-condensing)
External power supply	input	• 100-240 VAC, 50-60Hz
	output	• 12VDC, 7.08A, 85W max
	alternate power supply output	• 12VDC, 6.25A, 75W max
	typical operation	• 26W, 89 BTU
Weight		3.5lbs (1.6kg) excluding power supply 4.5lbs (2.1kg) with power supply
Regulatory		• CE/FCC Class A, Directives (EC) 2011/65/EU (RoHS), 2012/19/EU (WEEE), Regulation (EC) No. 1907/2006 (REACH)
Manufacturing location		Designed, developed and manufactured in the USA
Warranty		Limited two years parts and labor

^{*} Use Christie® Terra® Controller ASP (166-004105-XX) for China, India, South Korea, Japan or Russia



