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

For the most current specification information, please visit christie digital.com $\,$

Copyright 2023 Christie Digital Systems USA, Inc. All rights reserved. Our centers of excellence for manufacturing in Kitchener, Ontario, Canada and in Shenzhen, China are ISO 9001:2015 Quality Management System-certified. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. "Christie" is a trademark of Christie Digital Systems USA, Inc., registered in the United States of America and certain other countries. DLP® and the DLP logo are registered trademarks of Texas Instruments. Performance specifications are typical. Due to constant research, specifications are subject to change without notice. CD3966-Christie-Terra-Controller-SpecSheet-Oct-23-EN

