Solution XL

Solution Series Lighting Consoles

Features

- 296 devices
- USB support for show files storage and touchscreen
- 4 universe optically isolated DMX outputs, or Art-Net and sACN
- ZerOS Operating Software
- Colour Picker
- 12 LCDs
- RDM Enabled
- Optional hardware upgrade enables SMPTE/MIDI/ChilliNet and Remote Switches
- Submaster playback faders with scenes or chases
- Comprehensive effects system
- Support for iOS®, Android™, Windows Mobile and Windows PC remote displays
- Fixture Library with over 3100 types
- Shows cross loadable with other ZerOS consoles and importable from original Frog Series and ASCII format
- Cue stack (Playback X) playback for full theatrical playback

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Overview

Solution XL shares the feature set of the Solution console built into a larger platform of 296 devices and 600 submasters making it attractive for the largest multi-functional venues.

Shows recorded with the Solution series consoles can be easily transferred between any ZerOS family console. With the option of a SMPTE/MIDI/ChilliNet upgrade, the Solution Series consoles can be used to control architectural or multimedia environments. An offline editor is available allowing users to prepatch shows, edit cues, palettes and submasters or simply check timings.

The Solution console supports numerous Ethernet protocols including Art-Net, sACN and a powerful remote device system meaning it is possible to use an iOS, Android, Windows Mobile or Windows PC device together with WiFi to control the desk remotely; truly a comprehensive control capability.

*Monitor not included

RDM WYSIWYG sACN Art-Net USB Monitor iOS® Android™

Quality you can trust		40 Years of Lighting Passion
✔ 3 years warranty	✔ Real people to help you	✔ Multilingual training team
✔ On-line training videos	✔ Downloadable web resources	✔ Support forum
✔ Free software upgrades	✔ ISO 9001:2008 Certified	

COOPER Controls

Ordering Information

Solution XL (Desk only):	**00-869-00**
Solution XL Flightcase:	**00-864-00**
SMPTE, MIDI, ChilliNet & Remote Upgrade:	**12-123-99**
Phantom ZerOS Tracking Backup Unlock Dongle:	**00-887-00**

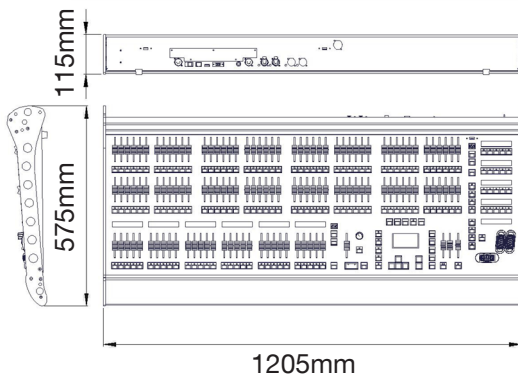## Supplied Accessories

Dust Cover
USB Memory Stick
Quick Start Manual
User Manual CD

Specifications

- Fixtures: 296
- Control Channels: 2048, patchable to any combination of fixtures/dimmers
- DMX Output: 4 x DMX512-A opto- isolated via 4 x XLR 5 fixed socket, overvoltage protected. RDM Ready.
- Ethernet protocols (RJ45 port): Art-Net (4 universes), sACN (4 universes), Zero Wire DMX, LightConverse, Capture, WYSIWYG, Remotes, Tracking Backup
- DMX Input: 1x DMX512-A
- Submaster Faders: 600 (30 faders x 20 pages) Submasters also available via DMX In
- Channel Faders: 96
- Grand Master & Blackout Button: Yes
- Channel Preset Master Faders: 2
- Fixture Control Wheels: 3
- On-board LCDs: 12x negative mode blue, white LED backlight
- Memories: 10,000
- Palettes: 1600 (400 each of Colour/Beam/ Position/Effects)
- Groups: 400
- Macros: 400
- Online Help: Yes
- Power Supply (supplied): External Power Supply, +12VDC, +5VDC. Mains inlet via CEE22 connector, connection to lighting desk via 4 pole locking XLR with switch on desk
- Supply Voltage: 100-260VAC, 47-63Hz
- Audio Input: Stereo 1/4", Jack socket, 100mV - 10V
- Monitor Output: XGA output via standard 15pin D connector. Upto 4 additional monitors available via Ethernet remote
- USB Ports: 4 x USB ports 1 on front panel, 3 on rear panel
- Data Storage, Mouse, Keyboard, Touch screens via USB
- Remotes: via Ethernet, iOS, Android, Windows Mobile and Windows PC devices are supported
- Dimensions: 115mm(H) x 1205mm(W) x 575mm(D)
- Weight: 26 Kg (57lb)
- Operating environment: +5ºC to +40ºC (41ºF to 104ºF)
- Humidity: 5% to 95% Non-condensing

Dimensions

115mm

575mm

1205mm

rwd registered wysiwyg developer

DMX RDM

Voltage					Standards	
	100V	✔	220 - 240V NON CE	✔		CE · cULus · CSA · NOM · ETL LISTED
	110 - 127V	✔	277V	☐		
	230V CE	✔	347V	☐		

This product conforms to one or more of the above standards.
Please contact your local Cooper Controls representative for further information.

COOPER Controls