### Lighting Solutions Zero 88 - Control

# <u>zero,88</u>

## Solution XL Lighting Control Console

#### Key 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
- Optional hardware upgrade enables SMPTE/MIDI/ ChilliNet and Remote Switches
- Submaster playback faders with scenes or chases
- Comprehensive effects system
- Support for iOS®, Android  $^{\rm TM}$  and Windows PC remote displays
- Fixture Library with over 10000 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
- USB pluggable Wings available
- CE compliant to all relevant standards
- Designed and manufactured to ISO9001:2015 standards



#### 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 or Windows PC device together with WiFi to control the desk remotely; truly a comprehensive control capability.





#### **Ordering Information**

00-869-00	Solution XL Lighting Control Console
00-864-00	Solution XL Flightcase
12-123-99	SMPTE, MIDI, ChilliNet & Remote Upgrade
00-887-00	Phantom ZerOS Tracking Backup Unlock Dongle
0020-000007-00	Wing
9805-000059-00	Wing Flightcase

#### Supplied Accessories

Dust Cover

**Ouick Start Manual** 

#### Dimensions

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Weight: 26.0kg

#### 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 (4 universes), sACN (4 universes), CITP, Tracking Backup, Remote Apps
- 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

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- 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 and Windows PC devices are supported .
- Operating environment: +5°C to +40°C (41°F to 104°F) .
- Humidity: 5% to 95% Non-condensing

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Solution XL DataSheet UK rev5 0420

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