



FLX

UP TO 8192 FIXTURE LIGHTING CONTROL CONSOLE

KEY FEATURES

- Control up to 2048 fixtures (upgradable up to 8192) - including LED, Moving Lights and conventionals
- 24 multi-function faders
- User Definable Keys (UDKs)
- 241 playbacks (each with submaster & full cuestack functionality)
- 240 groups, 5 x 240 Palettes (Colour, Beam, Shape, Position, Effect)
- DVI-D output for optional external touch screen
- Multi-touch interfaces for Colour & Moving Lights
- Dedicated GO button, Pause button & Playback Fader for theatrical control
- Hands-on intuitive control via 4 encoder wheels
- Free mobile apps for wireless control of your ZerOS console on iOS and Android devices
- Art-Net 4, sACN and CITP
- 7" multi-touch screen
- Automatic Groups, Palettes, Effects and Macros
- Colour mixing, picking & image picker
- Filter libraries by LEE Filters, Rosco and Apollo
- Mood Boards by LEE Filters
- Additive, subtractive and HSV control
- Store single or multiple cues on each of the playbacks
- Fixture Library with over 25,000 personalities
- RDM compatibility
- Showfile compatibility with other ZerOS consoles
- Quiet, dust free, fanless operation
- Scratch-resistant rugged dual-skin construction
- 2048 Channels upgradable to 8192 Channels
- Channels patchable across 64 Universes
- Two XLR Outputs (2 x 5 pin)
- 3 year warranty
- CE compliant to all relevant standards
- Designed and manufactured to ISO9001:2015 standards



OVERVIEW

Designed to save you time and maximise your creativity, the FLX lighting console is fully featured, portable and easy to use.

Whatever your background, FLX will feel instantly recognisable, due to the industry standard familiar syntax and intuitive fader-per-channel intensity control. FLX gives you unlimited access to 2048 channels (upgradable up to 8192), with no fixture patch limitations. Picking exactly the right colour is no longer a laborious task! Quickly and accurately create the colour you want using either the encoder wheels, or the built in touch screen colour picker and quickly record it straight onto any of the 240 instant-access colour palettes, to recall later.

From design to manufacture, FLX has been developed to work in a wide range of demanding situations, with specific considerations for live events & hire, touring productions, multi purpose venues, theatres and educational applications.

We give you more time to do what you do best - be creative. Tools such as Auto Palettes and RigSync do all the prep work, getting you ready to operate quicker than ever before. Programming time is reduced with a simple three-step programming method for moving lights, colour changing and conventionals - what you want, how you want it, where you want it. And for all those really important features you need over and over again - you always have direct instant access via the Z button.

ORDERING INFORMATION

2048 Channels ("4 Universe")

0020-000004-00	FLX (UK)
0020-000005-00	FLX (Schuko/French)
0020-000006-00	FLX (US)

4096 Channels ("8 Universe")

0020-000009-00	FLX (UK)
0020-000010-00	FLX (Schuko/French)
0020-000011-00	FLX (US)

8192 Channels ("16 Universe")

0020-000034-00	FLX (UK)
0020-000036-00	FLX (Schuko/French)
0020-000037-00	FLX (US)

ZerOS software upgrade also available at:
<https://zero88.com/upgrade/>

ACCESSORIES

9805-000058-00	FLX Flightcase
0020-000016-00	ZerOS Wing
9805-000059-00	ZerOS Wing Flightcase
	ZerOS Server (Backup unit) Please see the datasheet for product codes
00-887-00	Phantom ZerOS Tracking Backup Unlock Dongle

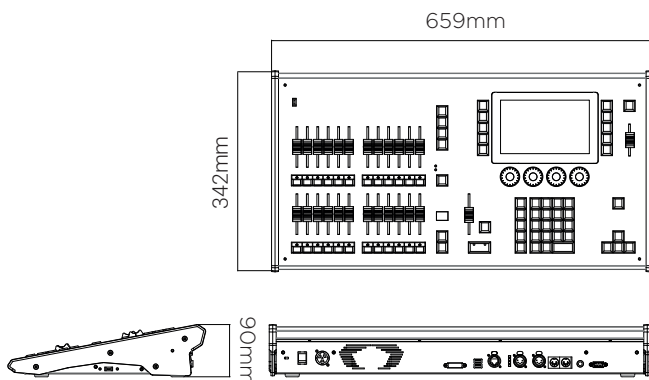
SUPPLIED ACCESSORIES

Mains powerCON TRUE1 TOP lead

Quick Start Guide

Spare fader caps

DIMENSIONS



Weight: 7.5kg

SPECIFICATIONS

HARDWARE - FRONT PANEL

- 24 Multifunctional Faders (channels or playbacks, with select or go buttons)
- Internal 7" multi-touch screen (using 'PCAP' technology)
- Master Playback with Go Button playback, pause and master intensity
- 4 embedded encoder wheels with select buttons
- 4 User Definable Keys (advanced functionality or programmable)
- Syntax Keys with familiar layout
- Grand Master and Blackout button

HARDWARE - INPUTS/OUTPUTS

- 2 Neutrik 5-pin XLR connectors for DMX & RDM output
- Ethernet via Neutrik etherCON (sACN, Art-Net 4, C1TP (visualisation), Remote Apps and Tracking Backup)
- 5 multipurpose USB ports (saving shows, connection of accessories & Wings, software updates)
- 1 DVI-D monitor output (with option for touch screen control)
- Midi In/Thru (Notes, Time-code, Show Control)
- 8 Contact Closure triggers via D-Sub connector
- 6.35mm (1/4") Jack input for Sound to light
- Internal power supply (Neutrik powerCON TRUE1 TOP connector)

SOFTWARE - CAPACITY

- 2048 control channels (upgradable up to 8192 channels)
- 241 Playbacks (equivalent of Cue Stacks, Submasters or Chases)
- 10,000 cues
- 5 x 240 Palettes (Colour, Beam, Shape, Position, Effect)
- Fully customisable effects engine
- 240 Groups
- 240 Macros

SOFTWARE - FEATURES

- Familiar Command Line interface
- Integrated colour picker, filter lookups, "Mood Boards by LEE Filters"
- Multi touch Pan/Tilt grid
- Auto palettes, groups and fixture macros
- Gobo previews and library
- Move on Dark
- Tracking or Cue Only operation
- Support for wireless remote control through handheld devices and remote monitors
- Support for Tracking Backup over Ethernet

ELECTRICAL

- Supply voltage range: 100 - 240V AC; MAX 1A
- Frequency: 50 - 60Hz
- Operating temperature: +5 to +40°C
- Humidity: 5% to 95% non-condensing

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