

FLX

2048/4096 Channel Lighting Control Console

Key Features

- Internal capacitive multi-touch screen
- Colour picking, mixing & image capture
- Filter libraries by Lee Filters, Rosco and Apollo
- Mood Boards by Lee Filters
- Additive, subtractive and HSV control
- 4 encoder wheels
- Built-in fixture library
- 241 playbacks
- 2048 freely assignable channels for moving lights, LED and conventionals
- Upgradable up to 4096 channels
- User Definable Keys (UDKs)
- Scratch-resistant rugged dual-skin construction
- Quiet, dust free, fanless operation
- USB pluggable Wings available
- Optional external touch screen
- 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.

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.

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 4096), with no fixture patch limitations and no expensive upgrades ever needed.

We give you more time to do what you do best – be creative. Tools such as Patch Wizard and Auto Palettes 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.

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.

Ordering Information

0020-000004-00	FLX Lighting Console (UK)
0020-000005-00	FLX Lighting Console (Schuko/French)

Manual upgrade available at zero88.com/software/zeros/upgrade

8 Universe Console

0020-000009-00	FLX 8 Universe (UK)
0020-000010-00	FLX 8 Universe (Schuko/French)

8 Universe Package

0020-000012-00	FLX 8 Universe with EtherN.8 (UK)
0020-000013-00	FLX 8 Universe with EtherN.8 (Schuko/French)

Accessories

0020-000016-00	Wing
00-887-00	Phantom ZerOS Tracking Backup Unlock Dongle
9805-000058-00	FLX Flightcase
9805-000059-00	Wing Flightcase

Supplied Accessories

Mains powerCON TRUE1 lead
Quick Start Guide
Spare fader caps

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 output (RDM ready)
- Ethernet via Neutrik etherCON (Visualisation, Remote Apps and Tracking Backup)
- 4 Universes (upgradable up to 8) over Ethernet using Art-Net or sACN
- 5 multipurpose USB ports (saving shows, connection of accessories & wings, software updates)
- 1 DVI-D monitor output (optional 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 connector)

Software - capacity

- 2048 control channels (upgradable up to 4096 channels)
- 241 Playbacks (equivalent of Cue Stacks, Submasters or Chases)
- 10,000 cues
- 4 x 240 Palettes (Colour, Beam, Shape, Position)
- 240 Effect palettes, with fully customisable effects engine
- 240 groups
- 240 macros

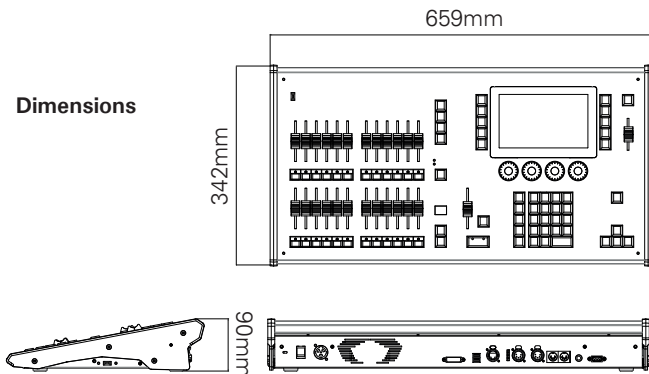
Software - features

- Familiar Command Line interface
- Integrated colour picker, filter lookups, "Mood Boards by LEE Filters"
- Stage sizing and positioning
- Auto palettes, groups and fixture macros
- Gobo previews and library
- Move on Dark
- Tracking and Non-Tracking modes available
- 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

Dimensions



Weight: 7.5Kg

Contact your local Eaton office

T: +44 (0)1923 495495 F: +44 (0)1633 867880
E: enquiries@zero88.com www.zero88.com

Eaton Lighting Systems
Usk House, Lakeside,
Llantarnam Park,
Cwmbran, Torfaen, NP44 3HD. UK
eatonlightingsystems.com

© 2018 Eaton
All Rights Reserved

FLX_Datasheet_UK_Rev6_0418

Changes to the products, to the information contained in this document, and to prices are reserved; so are errors and omissions.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

EATON
Powering Business Worldwide

