

E-Streamer Mk2



GENERAL INFORMATION

The E-Streamer Mk2 is capable of recording numerous universes of DMX per show. Two editions are sold that have slightly different base configurations, but for either one, additional licenses allow up to 64 universes of recording. It can playback multiple concurrent shows. An HTML-based user interface is intuitive for any level of user and highly platform independent. The built-in scheduler makes it possible to assemble complex playback arrangements over days, months, and even years. The E-Streamer Mk2 can remain onsite, allowing the control console to be allocated to other projects.

APPLICATIONS

- ARCHITECTURAL
- CONFERENCE CENTERS
- THEME PARK
- TRADE SHOW
- RESTAURANTS, RETAIL STORES

FEATURES

- SD Card based DMX show recorder
- Up to 64 Universes of DMX per show
- Unlimited number of shows (subject to storage space)
- Supports Art-Net & ESP protocols

- Supports DMX512 directly (Model 70711)
- Simultaneous show recording and playback
- Multiple show playback is merged HTP
- Flexible play list allows event scheduling by minute, hour, day, and month increments
- Easy configuration using web interface
- Web-based mastering of shows permitted during playback
- Quick shows access using front menu
- 19 inch 1U Rack mountable
- Shows may be controlled remotely through Ethernet commands or RS232 Serial Port (allows connection to many kinds of show control and integration systems such as AMX, Crestron, Dynalite etc.)
- 10/100 Ethernet input/output port
- 2 USB ports for data backup
- 4 DMX in and out ports (Model 70711)
- IEC connection for internal power supply
- 4x40 character LCD screen for status and menu navigation
- 4 front panel buttons for menu navigation and show selection
- Special "Power Up" look available for striking lamps or other special cases

ACCESSORIES

- Datagate Mk2, DMXEthergate or ODE (not included) required to convert Ethernet data to DMX data format
- May require a router/switch depending on network layout

ORDERING INFORMATION

| Part Number | Description |
|-------------|-------------------------------|
| #70710 | E-Streamer Mk2 Art-Net (8U) |
| #70711 | E-Streamer Mk2 DMX (4U) |
| #70724 | Additional 4 Universe upgrade |
| #70728 | Additional 8 Universe upgrade |

GENERAL SPECIFICATIONS

| | |
|-----------------------|---------------------------------------|
| Power Requirements | 90v-260v AC, 50-60Hz |
| Weight | 3.96 LBS / 1.8 KG |
| Shipped Weight | 5.78 LBS / 2.6 KG |
| Width | 18.25" / 463.1MM |
| Height | 1.72" / 43.6mm |
| Depth | 9.84" / 250mm |
| Rack | 1 Standard RU |
| Operating Environment | 0°-50°C in non-condensing environment |

FUNCTIONAL SPECIFICATIONS :

General Capabilities

- LCD display provides status information on recording/playback, IP configuration etc.
- Recording and playing back can be initiated with menu buttons, or with built in web pages using a computer and web-browser
- Control up to 64 universes of DMX, with each show using some or all of them
- When all DMX universes are densely populated, IP-specific routing is advisable. Otherwise bandwidth limit is 40 universes broadcasting to all devices on the net
- Unlimited simultaneous show playback (HTP

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- Unlimited number of shows
- SD card based recording with capacity of at least 4GB for show storage
- Art-Net & ESP protocol support
- Control and Configuration using inbuilt web interface

Triggering Options

- Advanced Play list scheduling with minute, hour, day and month scheduling options
- Network control using simple protocol
- RS232 Control
- Art-Net control allowing unit to be slaved to other lighting controller

Hardware

- 1U 19 inch (250mm deep) rack case
- 1 x 10/100 Ethernet ports
- 4 x USB ports
- 1 x RS232 port
- 4x40 Front panel LCD display
- 4 Front panel keys for control and status display
- Inbuilt Autoranging (90-260V) Mains power supply
- CE, FCC certified

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