# ENTTEC

### **DATAGATE Mk2**

Make your own mark!



The Datagate is an extremely powerful and flexible bridge between controls and any DMX512 device. It can form the backbone of a network, provide optical isolation, merge levels from multiple streams, translate between DMX and Ethernet protocols and even play back Architectural lighting shows.

DISCLAIMER This brochure is for general marketing purposes only and should not be relied upon as being complete or accurate.

#### www.enttec.com

Controls . Lights . Solutions

ENTTEC PTY LTD
Head office: 7 Macro Court
Rowville VIC 3178 Australia
Tel: +61 3 9763 5755
Fax: +61 3 9763 5688
sales@enttec.com

ENTTEC EUROPE F22-26 Parkhall Business Centre 40 Martell Road London SE21 8EN, UK Tel: +44(0) 2070616210 sales@enttec.co.uk

ENTTEC AMERICAS 604A Cornerstone Ct. Hillsborough NC27278 USA Tel & Fax: (888) 454-5922 sales.americas@enttec.com

### **DATAGATE Mk2**

## Make your own mark with the world's most advanced DMX management tool

With the new Datagate Mk2, changing your DMX signal path has never been easier. Just draw lines between the available building blocks and you're done. A truly revolutionary way to configure your network.

#### **▶** Features

- DMX Hub/Splitter expand DMX networks
- **DMX Merger** (HTP or LTP) combine one or more controllers onto one network
- **DMX** > **Ethernet** input DMX signals into your 3D visualisation software
- **Ethernet** > **DMX** control large DMX installations via PC and OSX programs
- RDM Gateway manage your lights remotely
- **RDM Sensor** gather health information about your lights
- **DMX shifting** manipulate your DMX Data like never before
- **D-PRO Engine** architectural light show playback

#### ► Input / Output

- 8 DMX ports (input or output)
- 1 Gigabit Ethernet port
- 1 RS232 input for profile selection via serial command

#### ▶ More features

- Profiles may be selected and viewed with front panel menus or with Web Browser over Ethernet
- Configuration and editing of Profiles may be done with web browser that allows graphical flowchart style drag-and-drop editing
- LCD display supports menu navigation and provides status information
- Profiles may include mastering and switching, as well as direct control of level data that is accessed from a remote or mobile device via OSC
- Profile storage on hard drive or import/export to USB key or FTP.
- Rack mountable (19" x 1U)
- Internal power supply
- Integral cooling fan
- Simple scene playback or test frame generation
- Hot spare for another datagate





Dimensions
H 43.6mm / W 463mm / D 250mm

#### **PART NUMBERS**

70044 - Datagate Mk2

70701 - Merging License

70702 - RDM Tools License

70708 - Ethernet License





#### ► Applications

- University Professional theatres
- Architectural installations
- Touring companies Road houses
- Performing Arts Centres
- Trade shows...