

# ENTTEC

## DMX USB PRO Mk2

The industry standard in DMX



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# DMX USB PRO Mk2



## Dual DMX512, MIDI & Standalone

DMX USB PRO Mk2, or the "Pro2" is light-weight, portable, and ready for the next generation of applications. The "Pro2" supports two full universes of DMX512 working independently. It can be used as an output to control lights, or as input to allow DMX data from an external source to interact with various PC programs. On-board memory allows show storage, and processor ensures the timing and signalling data is produced uninterrupted and error free.

The "Pro2" follows the success of the DMX USB Pro, that set the industry reference between a myriad of independent software applications and the DMX networks.

### ► Features

This fully backward-compatible device functions with all previous software that supported the first generation DMX-USB Pro. It now includes an array of new features:

- Dual, fully independent, DMX ports each with full RDM capability
- MIDI input and output ports
- Stand alone operation for unattended replay of lighting shows (limit 1 universe)
- One firmware version supports all features
- Aesthetically slim-profile, machined aluminium box
- True 1500V isolation separating all ports from each other (protect your computer and each data line from surges)
- Internal frame buffering (preserve data integrity when computer is busy)
- Works at various communication speeds
- Utilizes the FTDI chipset, (compatible with Windows, OSX, Linux etc.)
- Stores configuration and user data in EEPROM
- Refresh rate configurable from 1 to 40Hz
- Break time configurable from 96uS to 1.3mS
- MaB configurable from 10.6uS to 1.3mS
- Upgradeable firmware
- Security / software protection API
- Comes with USB and break out cable (Part# 79146)

### ► Applications

- Architectural (Standalone)
- Trade shows
- AV production companies
- Live Entertainment
- Houses of Worship
- Professional, community or academic theatre

### ► Widely supported by software developers worldwide

These industry leaders support the DMX USB PRO Mk2 for their DMX needs.



Most of these titles offer support for the Pro 2 Advanced Feature Set. Contact the relevant software developer to confirm details. List is not exhaustive. Many more titles support the DMX USB PRO and/or the Pro 2.

### Dimensions

H22mm/1.58" W66mm/2.27" D105mm/3.03"

### Part Numbers

70314 - DMX USB PRO Mk2

70317 - PRO Mk2 zip case

79146 - Cable 0.1M - DB15 to 3DMX

79147 - Cable 0.1M - DB15 to 3DMX and 2MIDI



Case optional

