Open DMX Ethernet Mk2
DMX-Ethernet gateway

Simple and easy to use, thanks to the built-in web interface, the ODE Mk2 supports the latest protocols and offers greater options than ever before.

A perfect solution for distributing DMX signals over standard Cat 5 computer networking cable, you can use your favourite lighting software (supports popular iPhone and iPad apps) to control lights remotely using Ethernet or Wi-Fi networks.

Ready to connect straight out of the box, the ODE Mk2 gives you true industry standard performance at a budget-conscious price.

DISCLAIMER: While all due care has been taken, this brochure is for general marketing purposes only and should not be relied upon as being complete or accurate.
Open DMX Ethernet Mk2

More powerful than ever!

▶ Features
- Easy web-based configuration. Use your favorite browser, click a few buttons and you’re done.
- Multiple protocols support: Art-Net 1/2/3, Streaming ACN sACN, and ESP. Use whichever you prefer, simply change the protocol using the web configuration.
- Factory set to use DHCP IP addressing. Simply connect to your existing router, and any supported software will find it.
- Flexible options: supports either LTP or HTP Merging (upto 2 sources). Either enable or disable merging, to suit your needs.
- Supports RDM Over Art-Net (controller). When enabled, all RDM fixtures connected to the ODE, can be configured using any RDM over Art-net software.
- Choose from Input mode (receives DMX, and sends over Ethernet), or Output mode (sends DMX). Input mode supports options for broadcast or unicast.

▶ Hardware
- Tabletop or truss mountable with optional truss bracket
- 1 DMX input connector
- 1 DMX output connector
- 1 RJ45 Ethernet connection
- External plug pack (regular model)
- Power over Ethernet support (POE model)

▶ Applications
- Output for Ethernet-enabled lighting consoles
- Output for PC-based lighting controllers
- Input for lighting visualisers
- Input and output to carry one of multiple universes of DMX data over Cat-5 wiring

TRUSS MOUNT KIT

Dimensions
H40mm/1.58” W130mm/5.12” D60mm/2.36”

PART NUMBERS
70405 - ODE Mk2
70406 - ODE Mk2 POE
70041 - Truss Mount Kit
79111 - Universal Power Supply

Recommended Apps

D-Pro

D-PRO 2U is a software-based lighting controller which plays well with a host of different professional level hardware devices from ENTTEC. It has plenty of advanced features for the most demanding lighting professional applications. Includes D-PRO Player, a touchscreen-friendly interface to easily control your cues. An OSC controller (such as TouchOSC) can also be used to remotely control D-Pro. Windows and Mac OSX compatible.

ELM (ENTTEC LED MAPPER)

ELM provides total control over your LED system, regardless of shape and size.

Design your layout with vector-based objects for maximum precision and flexibility. Load the media of your choice and begin playback as needed.

Supports Spout and NDI. Supports RGB, RGBW, RGBA, RGBAW/RGBWA and White fixtures.