

KAMAMI

KAmoD DMX512



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Źródło: https://wiki.kamamilabs.com/index.php/KAmoD_DM512

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Description

[KAmod DMX512 - USB-DMX512 converter with galvanic isolation](#)

A device used to transfer data between a computer and a lighting system in the DMX standard, such as spotlights, lighting effects or moving heads. It allows you to control device parameters, including brightness, color, mode, special effects, via special software or applications. The interface works with many free programs (virtual lighting consoles), thanks to which you can create extensive and professional lighting scenes, enriching every event, diversifying theater plays or unique musical performances. In addition, full galvanic separation eliminates any interference that could affect the stability of the converter, ensuring reliable operation.

This product is a perfect solution for anyone who wants to improve the quality and attractiveness of their performance through precise control over lighting in theaters, clubs, concerts, exhibitions and many other places.



Basic features and parameters

- Full galvanic separation up to 1 kV
- Support for up to 512 devices
- Transmission range 1200 m
- Power supply directly from the USB port - USB-C type connector
- Device connection - 3 pin XLR socket
- Signaling of the operation of separating circuits - green LED (PWR)
- Signaling of DMX transmission - blue LED (DMX)
- Cooperation with USB1.1 and 2.0 (emulated COM port)
- Virtual serial port drivers for Win, Linux and Mac
- Compliant with the "Enttec Open DMX" standard
- Cooperation with numerous (including free) programs (Freestyler DMX, QLC+ DMX512 Light Control, and many other)
- Dimensions: 75 x 34 x 29 mm

Standard equipment

Code	Description
KAmoD DMX512	• Assembled and started module

Installation

The converter is installed in the system automatically after connecting to the USB port (USB-C cable required). Drivers for Windows, Linux and Mac can be downloaded from <https://ftdichip.com/drivers/vcp-drivers/> a virtual COM port driver is required. After installing the drivers, an additional virtual COM port will appear in the system.

Most programs supporting the "Enttec Open DMX" standard will automatically detect the converter connected to the computer, and correct communication will be signaled by a very fast pulsing of the blue "DMX" LED.





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