

## MADRIX NEO - USB DMX512 interface

MADRIX USB/DMX interface to issue a DMX universe over XLR

Art. No.: 51860350

GTIN: 4260263421035



**The article is no longer in our assortment.**

### Description:

MADRIX NEO is an easy to use and effective DMX512 USB interface. This DMX512 interface includes already a MADRIX 3 software license for 512 DMX channels. You can use this interface to send or receive DMX512 using MADRIX. MADRIX NEO comes in a robust enclosure made of light metal - ideal for the use on stages.

### Logistic

EAN / GTIN: 4260263421035

Weight: 0,37 kg

Length: 0.16 m

Width: 0.06 m

Height: 0.20 m

### Features:

- MADRIX NEO is a reliable, easy-to-use, and high-quality DMX512 USB hardware interface including MADRIX software for LED control and MADRIX 3 software license
- The interface can be used for DMX input or DMX output to connect DMX512 devices to your computer
- The MADRIX software license for 512 DMX channels per device is already included and automatically activated when connected to MADRIX
- If you want to use DMX-IN, please use a 5-pin XLR male to 5-pin XLR male gender changer
- The MADRIX 3 Software license for 512 DMX channels per device is already included and automatically activated when connected to MADRIX
- Full USB 2.0 support, Power over USB, Hot Swapping, and Plug & Play
- Multiple devices can be used together without problems for larger projects
- Rugged metal housing with eye-catching design
- MADRIX is a powerful, easy-to-use, and award-winning LED lighting control software
- Allows you to realize all kinds of different LED projects and lighting designs
- A normal PC/laptop can be used for professional LED control
- Allows mapping in 2D (pixel mapping) as well as real, spatial 3D (voxel mapping)
- The software generates unique effects, visuals, and animations live and in real time
- No additional content is required

- Already includes a multitude of stock effects that are fully customizable (in speed, color, shape, direction, size, movement, position, brightness etc.)
  - Analyzes incoming audio signals Sound2Light and Music2Light in real time
  - New lighting scenes can easily be created in seconds
  - Variety of options to combine visuals and graphical elements (layers, mix modes, filters, etc.)
  - 256 x 256 Storage Places to organize and store effects
  - DJ-like operation with 2 decks (Left/Right) and a crossfader
  - 3 real-time previews to show your visual effects in advance (incl. 2D/3D, zoom, rotation)
  - Controls up to 4 color channels per pixel/voxel (e.g. 1-channel, 2-channel, RGB, RGBW fixtures)
  - Freely configurable Cue List for automated playback of a show (incl. time, date, duration, etc.)
  - Supports Time Code from Art-Net, MIDI, SMPTE, and system time
  - Remote control available via DMX-IN, Art-Net Remote, MIDI-IN, HTTP (internet browser), CIP
  - Incl. Fixture Editor with large fixture library
  - Includes various other tools and features (DMX Fader Tool, DMX Watcher, Matrix Generator, Patch Editor, Touch Screen window, backup system, scripting, mapping, scaling, etc.)
  - MADRIX minimum system requirements: 2.0 GHz dual-core CPU, OpenGL 2.0 graphics card (NVIDIA recommended), 2 GB RAM, 1 GB free harddisk space, 1280 x 768 screen resolution, network card, sound card, USB 2.0
  - Installation instructions and software available in English, Spanish, French, and Simplified Chinese
  - User manuals also available at [help.madrix.com](http://help.madrix.com)
  - More information available at [www.madrix.com](http://www.madrix.com)
  - Can receive and process up to 512 DMX channels
  - Can transmit up to 512 DMX channels
  - Control via DMX via USB
  - Built with NEUTRIK connector
  - Made in Germany
- Package contents**
- 1 x device, 1 x user manual, 1 x CD, 1 x USB cable

## Technical specifications:

Power supply:	5V DC 500 mA
Power connection:	Mains input via USB, type B power supply cord for USB A mains connection (provided)
DMX channels:	Input 512 Output 512
DMX output:	1 x 5-pin XLR (F) mounting version
Control:	DMX via USB
USB port:	USB 2.0, type B
Use of brands:	Built with NEUTRIK connector
Dimensions:	Width: 7,8 cm Depth: 5,9 cm Height: 3,5 cm
Weight:	0,24 kg