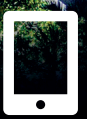


DIN-E 1024

DIN RAIL ETHERNET TO DMX STAND ALONE INTERFACE



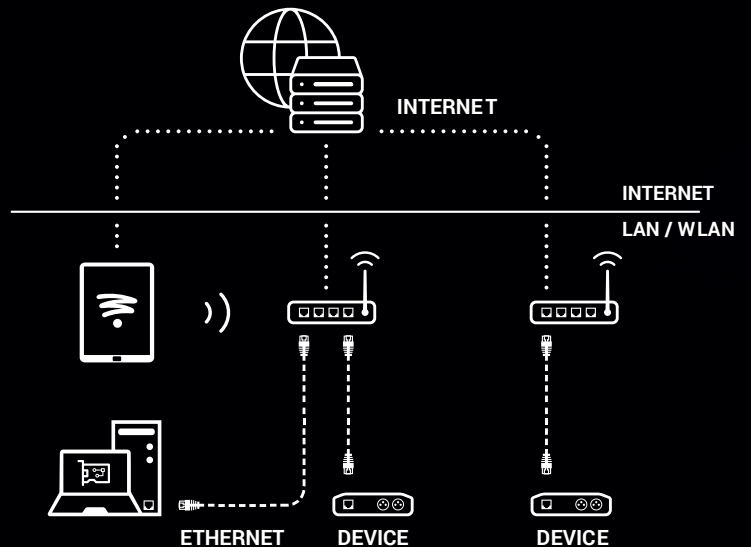
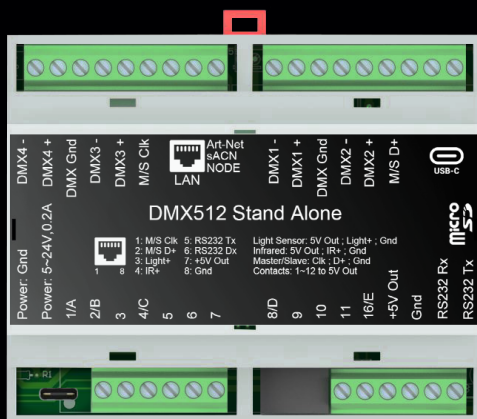
RS
232



FREE SOFTWARE & APPLICATION DOWNLOAD

DIN 1024 is the ideal DMX stand alone interface for installation in electrical DIN cabinets with DIN rails. The USB to DMX stand alone Ethernet DMX device can control from 512 to 2048 channels on 1, 2 or 4 DMX universes.

Featuring a robust Stand Alone mode and a wide range of trigger possibilities (RS232, Contacts, Clock, NODE x4 ports, Master/slave), this competent device is a smart solution for easy and quick architectural installations and large integration projects.



CHROMATEQ

HARDWARE Features

DMX Output	1024 or 2x512 channels split on 4 outputs (PC and Stand Alone)
Input	Ethernet (RJ45, DHCP or static IP), USB-C
Networks	Ethernet, Internet, WIFI compatible when connected to a router
NODE DMX	4 ports Art-Net or sACN to DMX decoder and converter (DHCP, Static IP)
DMX Modes	DMX In/Out, DMX Splitter (x4 ports), DMX Record, DMX Trigger
Multiple Zone	10 Zones, play 10 scenes/sequences per time in Stand Alone
Art-Net Out	8x512 on Ethernet (SD card required, 8 universes per device)
sACN Out	8x512 on Ethernet (SD card required, 8 universes per device)
Memory	Micro SD Card (all FAT format, max. 256 GB, min. Class 10) Internal memory (No SD card required, 300 KB, 2000 to 200 DMX step capacity)
Web Remote options	Configure, Update firmware, program shows with Wi-Light 2 or software over internet
Stand Alone options	Art-Net and sACN from SD card (including triggers) (4x512) NODE to decode Art-Net and sACN to DMX (x4 Universes) Master/Slave mode with up to 64 devices combined and synchronized (128 universes) Setting and configuration via Wi Light 2 App Commands from the Contacts (speed, scene, dimmer, zone) Default start scene, Scene priority, Cross Fade time between scenes Automatic Scene Recovery if the power is cut off and 16-bit and fine channel management
Triggers options	Wi Light 2 Application (iOS, Android, Free, LAN, INTERNET) RS232 In/Out (16 characters max for RS232 triggers, commands or orders) UDP / Ethernet triggers and commands (from SDK) Real Time Clock and calendar for each scene (Hour, Day, Week, Month, Year) 12 smart Contacts on 3~5V (On, On/Off, Release, Restart, Scene Priority, 32 contacts max) Commands from the Contacts (speed, scene, dimmer, zone) DMX input (DMX signal from other DMX devices) Infrared Remote, Light intensity (with optional Chromateq sensor attachment)
Max connected devices	x12 with USB or x128 with Ethernet
Power	5~24V, 0.2A Input or 5V DC by USB-C ; 0.2W, High Voltage Protection
Dimension	H: 107 mm (4.21 in) / W: 96 mm (3.78 in) / D: 59 mm (2.32 in)
Weight	0.2 Kg (0.44 lb)
Housing, I/O Connectors	Standard DIN-RAIL cabinet compatibility, PVC / USB-C, Screw terminal blocks with 2x9 + 2x6 pins
Additional features	-40 to +85 C° / IP40 / CE, LVD, RoHS / 5 years international warranty



SOFTWARE Features

Compatible software	Chromateq 2022, LED Player, Pro DMX, PIXXEM, Studio DMX, Wi-Light 2
Art-Net outputs from PC	x2 with Chromateq software and x8 with PIXXEM
DVI outputs	128x128 or 16384 Pixels with PIXXEM
Audio/Video Timeline	30 minutes loop unlocked
Studio DMX	3D viewer in real time (Full mode)
Wi-Light 2 APP	Software control via mobile (Android, iOS)
System Compatibility	Windows, Mac, iOS, Linux
Technical support	Worldwide, English, French, Chinese

Mobile minimum configuration:

Android 5 / iOS 10 and +
1Ghz CPU, 1 Gb RAM, 60 Mb disk
Screen resolution 1280x800
WIFI 802.11 b/g/n

Configuration minimale PC:

Windows, Mac OS, Linux (32 and 64 bits)
2Ghz CPU (2 cores), 8 Gb RAM
2Gb RAM graphic card (for 3D only)
600 Mb disk, 1920x1080 screen resolution
1 USB port (Device)

Software & App download:

Software package download: <https://www.chromateq.com>
Wi Light 2 app download (iOS): <https://apps.apple.com/us/app/wi-light-2/id1523046687?l=fr>
Wi Light 2 app download (Android): <https://play.google.com/store/apps/details?id=com.chromateq.wilight2>

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