

Quick start Guide - CLUB-E 1024

This quick start guide contains important informations on the safe operation of the product. Read and follow the safety advice and instructions given. Retain the quick start guide for future reference. If you pass the product on to others please include this quick start guide.

Safety instruction

Intended use:

This device is intended to control lighting devices and effects via computer using appropriate software. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

General handling:

- Never use force when handling the product
- Never immerse the product in water
- Just wipe it with a clean dry cloth.
- Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents

Never use the product:

- In direct sunlight
- In conditions of extreme temperature or humidity
- In extremely dusty or dirty areas
- At locations where the unit can become wet
- Near magnetic fields



Danger for children:

Ensure that plastic bags, packaging... are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke!



Choking hazard!

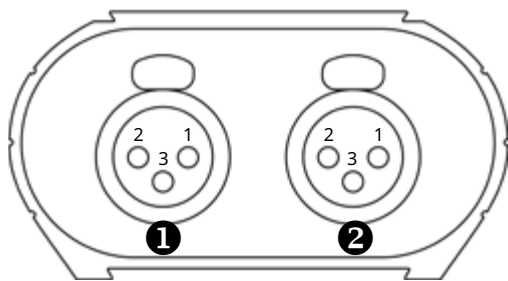
Features

Hardware features:

- Input : USB-C RJ45 Ethernet LAN (10mb/s)
- DMX Outputs : 1024 (2x512) on 3 pin XLR, Live PC and Stand Alone
- Max interface connected : 12 by USB / 128 by Ethernet
- NODE, Art-Net & sACN to DMX decoder : 2x512 out per interface
- DMX mode : DMX In/Out, DMX Splitter, DMX Record, DMX Trigger
- Wi-Light 2 APP command and configuration : LAN Remote triggers, requires a WIFI router
- Internal Memory : Yes (65 KB)
- Memory Capacity : 60 memory steps for 1024 ch.
- Infrared (scenes, play, pause, dimmer, speed) Remote

- Unit is Optional
- Button : Next scene or mode selection (hold 5s.)
- UDP Ethernet triggers and commands (SDK) : requires a WIFI router
- Power input : 5V DC, 0.3 A via USB-C
- Housing : Diecast / Extruded Aluminum with brushed anodized finish
- Dimensions : H: 90 (3.54), W: 80 (3.15), D: 45 (1.77)
- Operating Temperature : -40 to +85 C° / -40 to 185 F°
- International Warranty : 5 years

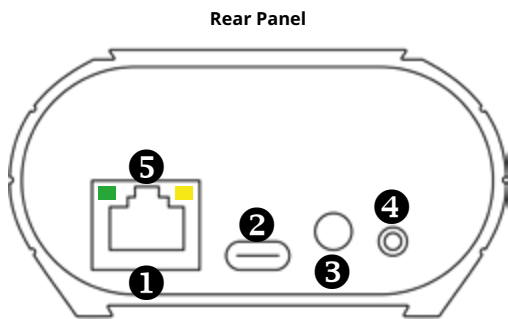
Front Panel



Front Panel

- 1 Output DMX A, XLR Connector 3 pins
1: Ground
2: Data -
3: Data +
- 2 Input / Output DMX B

Rear Panel

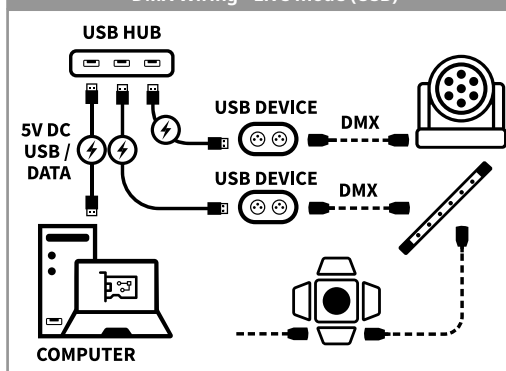


- 1 RJ45, Network (LAN) connection
- 2 USB-C, power connector (5V. DC, 0.3A)
- 3 Infra-red receiver LED, Infrared remote: Not included, optional
- 4 Next scene in Stand Alone mode
Modes selector (5 s.)
Stand Alone mode; NODE Art-Net or NODE sACN
- 5 LEDs signals : green (G) and Yellow (Y)

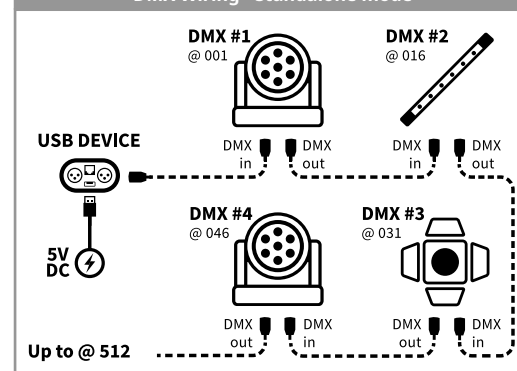
USB Signal LED operating states

G off + Y off	Interface not powered
G on + Y off	Interface powered, No scene is playing
G fast blink + Y off	USB communication running with the software
G on + Y fast blink	Ethernet communication running
G slow blink + Y off	Stand Alone mode and playing a scene from memory
G on + Y slow blink x1	NODE Mode converter Art-Net to DMX
G on + Y slow blink x2	NODE Mode converter sACN to DMX
G + Y fast blink	In bootloader mode, waiting to load a new firmware

DMX Wiring - Live mode (USB)



DMX Wiring - Standalone mode



Ethernet connection and configuration (software options or DEVICETOOL)

- DHCP is Default mode: IP address is assigned automatically by the DHCP server (IP Switch or Wifi router)
- Static IP mode: The IP address is fixed by the user. The IP address won't change.

Default IP address: 192.168.0.5
Default Subnet mask: 255.255.255.0

Ethernet connection mode :

Setup an identical IP address range like 192.168.0.x. and setup an identical subnet mask to 255.255.255.0 to the device and computer.

NODE Art-Net mode :

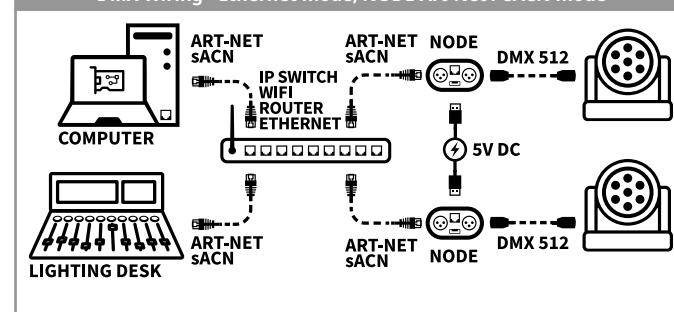
With the Device tool or the software. Setup the "Short Name" and the "Long Name". Choose the DMX ports or outputs of the Node by modifying the "SubNet" and "DMX Universe". Then apply the modifications.

NODE sACN mode :

Setup and choose the DMX universes. Then applied

Always restart the device after IP or mode configuration: unplug it from the power supply

DMX Wiring - Ethernet mode, NODE Art-Net / sACN mode



Programming the device and DMX Playback - StandAlone mode

- Download and install the free lighting control software and USB drivers.
- Connect your device to your computer via the included USB-C cable.
- Start the software (your interface will be detected automatically).
- Configure the software according your DMX lighting fixture setting.
- Program scenes and sequences using the lighting control software.
- Play your show in live mode.
- To play in standalone mode, save the programmed scenes and sequences into the internal memory.
- Close the software. Your panel is now ready to operate in standalone mode.

Not POE compatible device. If connected to a POE system it may damage your device and cancel the warranty.

Caution: Check the contents of the package and the condition of the interface after unpacking! Contact your supplier if something is missing or is damaged. Do not use the device if it appears to be damaged!

System Requirements:

- Windows ©, Mac OS ©, Linux © (32/64 bits)
- 2Ghz CPU (2 cores), 8 Gb RAM
- 2Gb RAM graphic card (for 3D only)
- 600 Mb disk, 1920x1080 screen resolution
- 1 USB & Ethernet Port (for Art-Net & sACN)