



# DMX-N04

# **DMX Live and Stand Alone Controller**



#### Summary

DMX-N04 is a full-color LED control system which focuses on indoor and outdoor decorative lighting, which can be used stand alone or with computer. It comprises scene edit software. You can edit various lighting effects by downloading the programme which edit according to your special requirement from your PC. This control system can fulfill 256 grey levels for each R,G,B color,totally 16.77 million real fullcolor.

The software has been developed specially for architectural lighting and features easy to use effects which can be dropped onto timelines, along with multizone and synchronization allowing you to program a project with multiple rooms and areas with ease.

#### **Product Features**

- Meets DMX512(1990)
- 512\*3 DMX output channels in live mode(computer)
- 512\*2 DMX output channels in stand alone
- Stand alone mode with 5 areas and 250 scenes
- 8 dry contact trigger ports via HE10 connector
- USB&Ethernet Connection, program by software
- Micro SD card memory for stand alone use
- Clock & calendar triggering function
- Various Output Interface, XLR-3, XLR-5 and RJ45
- IR Remote controller(Optional)
- Compatible with any DMX fixture or DMX LED driver.





## **Technical Parameters**

Model	DMX-N04
Input Voltage:	5V to 5.5V DC, 300mA
Power Consumption:	< 3W
Connection:	USB 2.0, Ethernet
Memory:	Micro SD card memory
Output channel:	XLR3, XLR5,RJ45
Transmission signal:	DMX512 (1990)
Pixels:	512 pixels max.
Lamp type:	Wallwashing light, Tube light, Cube light,etc.
OS Requirement	Windows XP/VISTA/SEVEN/8 32/64 Mac OSx 10.6/10.7/10.8
Environment	IP20, 0℃ to 50℃
Certifications	EC, EMC, ROHS, ETL, UL (some are in progress)
Package	
Size:	160(mm)*88(mm)*48(mm)
G.W.:	677g
N.W.:	470g

## **Interface Instruction**

2 buttons to change scene (previous/next)

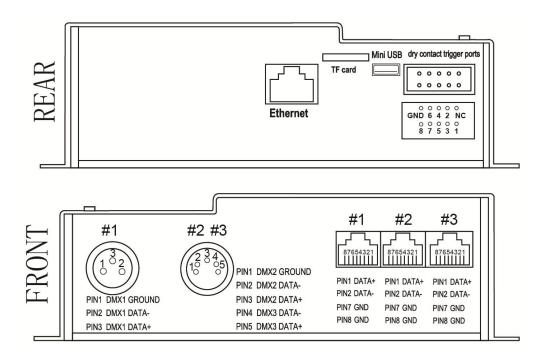
1 button to change area







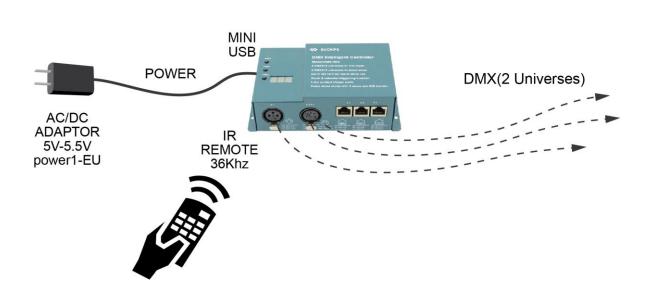
### **Appearance**



## LIVE use with computer



#### **Stand Alone USE**







#### **Software**

#### **Euchips Seven**

Euchips Seven combines many innovations along with an ergonomic design. It has been specifically designed for the DMX-N Series SD card range and includes powerful new tools required by the latest lighting fixtures. The software has been developed specially for architectural lighting and features easy to use effects which can be dropped onto timelines, along with multi-zone and synchronization allowing you to program a project with multiple rooms and areas with ease.

