



iPixel LED Light Co.,Ltd

DMX Led Controller

1. Please read this guide carefully before using DMX controller
2. Please keep this quick guide for reference



ArtNet DMX Controller C -DMX-E16



ArtNet DMX Controller C -DMX-E8



ArtNet DMX Controller



C -DMX-E4

ArtNet DMX Controller



C-DMX-E2

DMX Led Controller: C-DMX-E4

Quick Start Guide

1st Edition. Last Update: March 2014

Thank you for purchasing iPixel LED 4 universe DMX led Artnet controller

Please read this guide carefully and thoroughly before using iPixel LED DMX led controller. Make sure that you fully understand all information.

This led DMX controller quick start guide is only available in English.

Visit us and more information: www.ipixelleds.com

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Safety Instructions and Limited Warranty

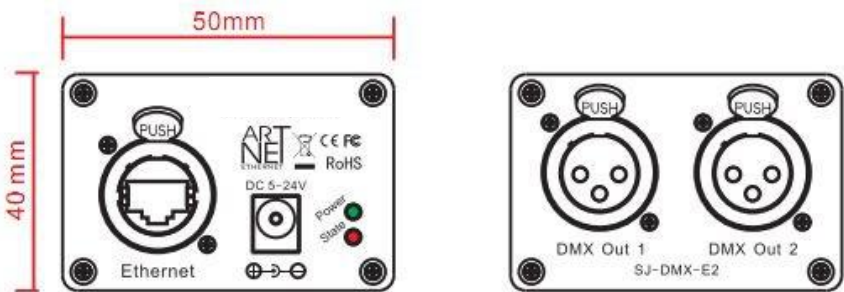
One year of limited manufacturer's warranty are granted to the purchaser of this product. Warranty applies to material defect or incorrect assembly the manufacturer has caused or is to be held responsible for. Warranty is void if the led DMX controller damaged through inappropriate handling and wrong usage, damage through electric(electricity) current, or damage through any other cause

2 Universe DMX Over Ethernet Led DMX Controller



Model	C-DMX-E2
DMX Universe	2
DMX Channel	2*512/1024
Number of Scenes	255
Power Voltage	DC5-24V 300MA
Work Mode	Artnet to DMX
Software Work Platform	PC&MAC&Linux
Power Connector	Round 2.1MM
Dimension	70*50*40MM
Warranty	1 Year
Software	<div><div> More software will come soon</div><div> Support any artnet software & console</div><div> Remote Control</div></div>

Dimension:

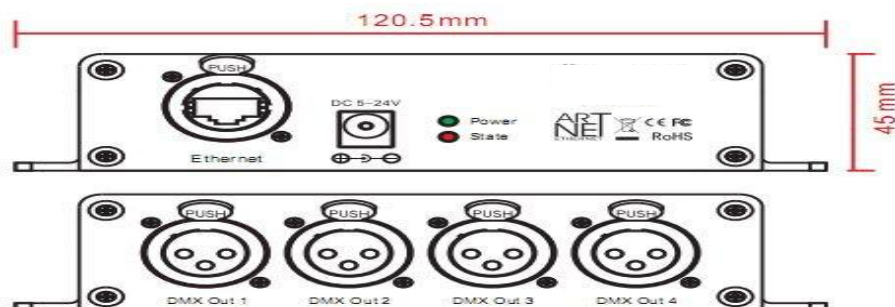


4 Universe DMX Over Ethernet Led DMX Controller



Model	C-DMX-E4
DMX Universe	4
DMX Channel	4*512/2048
Number of Scenes	255
Power Voltage	DC5-24V 300MA
Work Mode	Artnet to DMX
Software Work Platform	PC&MAC&Linux
Power Connector	Round 2.1MM
Dimension	120.5*70*45MM
Warranty	1 Year
Software	

Dimension:

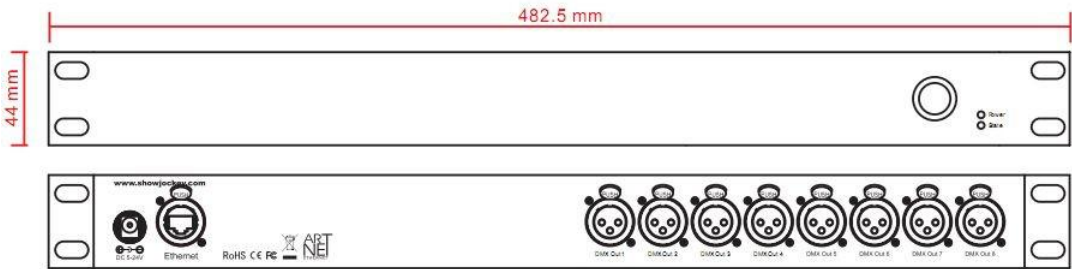


8 Universe DMX Over Ethernet Led DMX Controller





Model	C-DMX-E8
DMX Universe	8
DMX Channel	8*512/4096
Number of Scenes	255
Power Voltage	DC5-24V 350MA
Work Mode	Artnet to DMX
Software Work Platform	PC&MAC&Linux
Power Connector	Round 2.1MM
Dimension	482.5*200*44MM
Warranty	1 Year
Software	

Dimension:

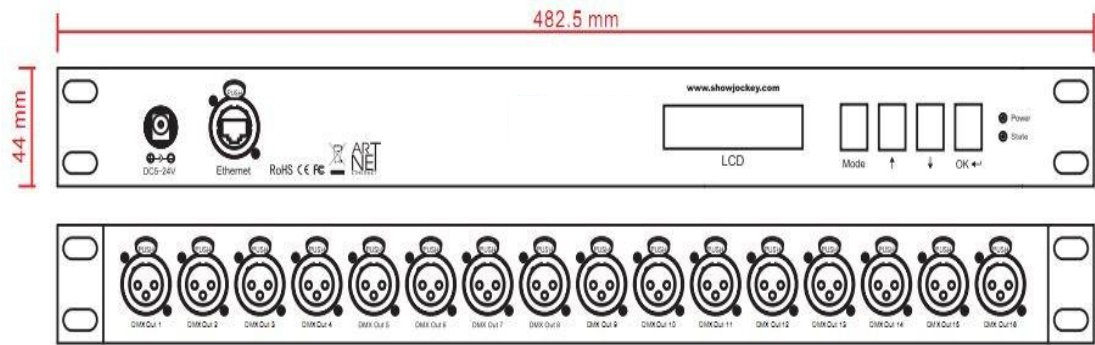


16 Universe DMX Over Ethernet Led DMX Controller



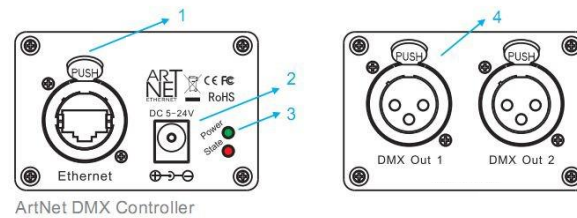
Model	C-DMX-E16
DMX Universe	16
DMX Channel	16*512/ 8192
Number of Scenes	255
Power Voltage	DC5-24V 350MA
Work Mode	Artnet to DMX
Software Work Platform	PC&MAC&Linux
Power Connector	Round 2.1MM
Dimension	482.5*200*44
Warranty	1 Year
Software	<div> More software will come soon Support any artnet software & console</div> <div> Remote Control</div>

Dimension:



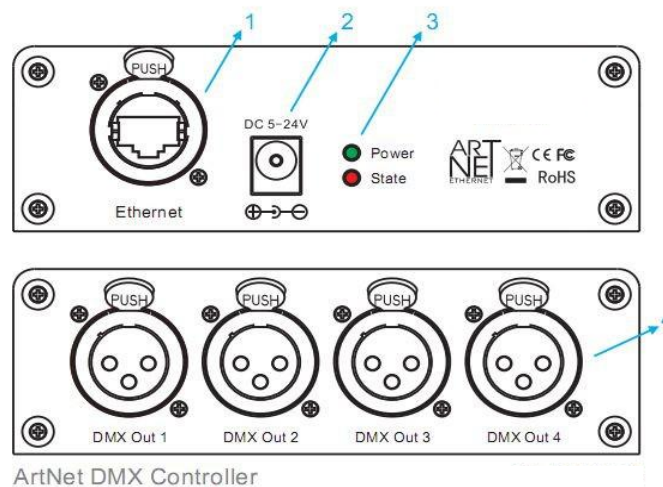
Led DMX Controller Outlook Specification:

C-DMX-E2



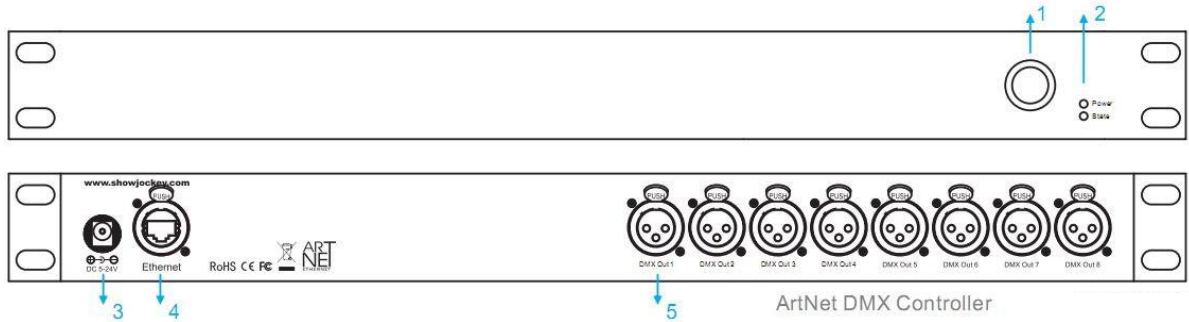
1. Ethernet input
2. DC input
3. Power Indicator Light, Signal Indicator Light
4. DMX Output (XLR 3 pin or 5 pin for your choice)

C-DMX-E4



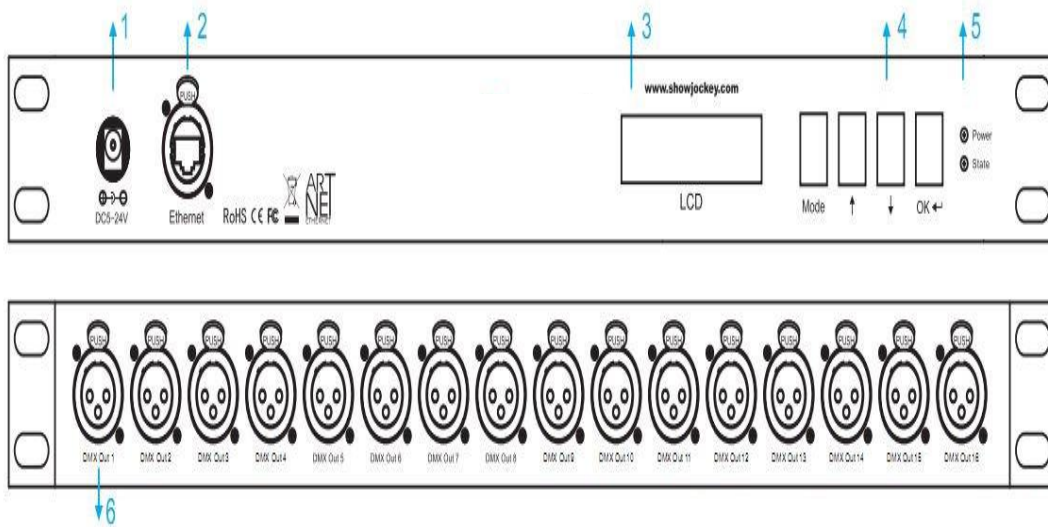
1. Ethernet input
2. DC input
3. Power Indicator Light, Signal Indicator Light
4. DMX Output (XLR 3 pin or 5 pin for your choice)

C-DMX-E8



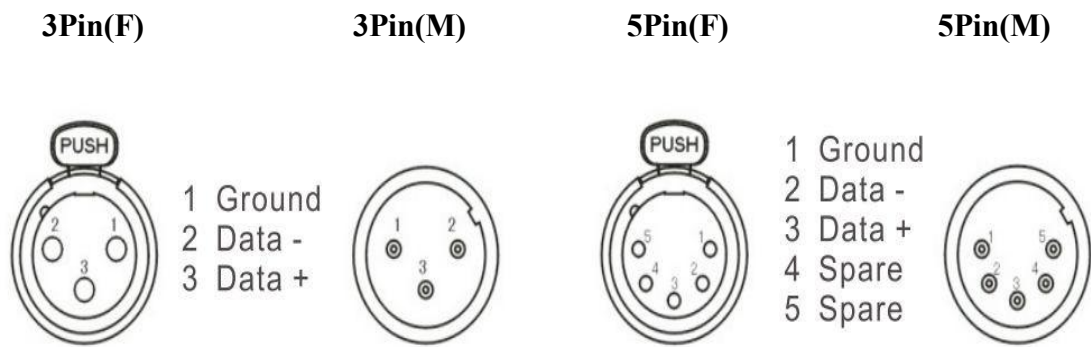
1. IP reset
2. Power Indicator Light, Signal Indicator Light
3. DC Input
4. Ethernet input
5. DMX Output (XLR 3 pin or 5 pin for your choice)

C-DMX-E16



1. DC input
2. Ethernet input
3. LCD Display
4. LCD Settings
5. Power Indicator Light, Signal Indicator Light
6. DMX Output (XLR 3 pin or 5 pin for your choice)

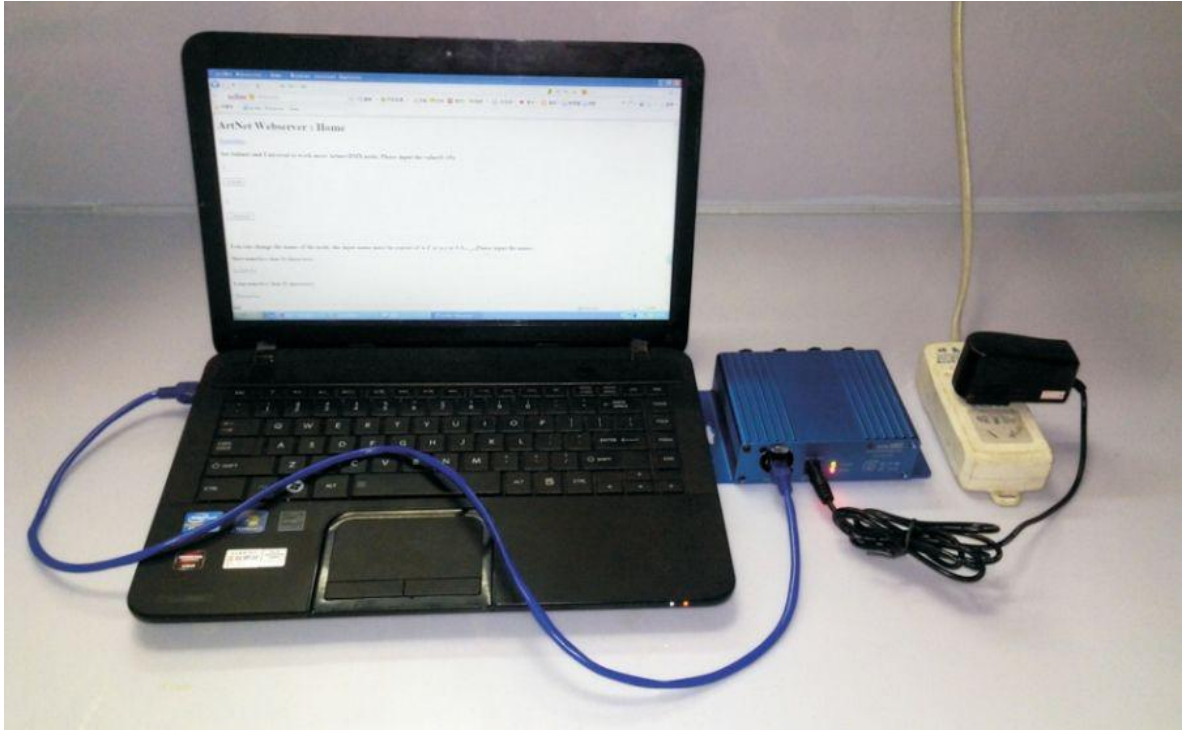
XLR 3 Pin and 5 Pin Specification



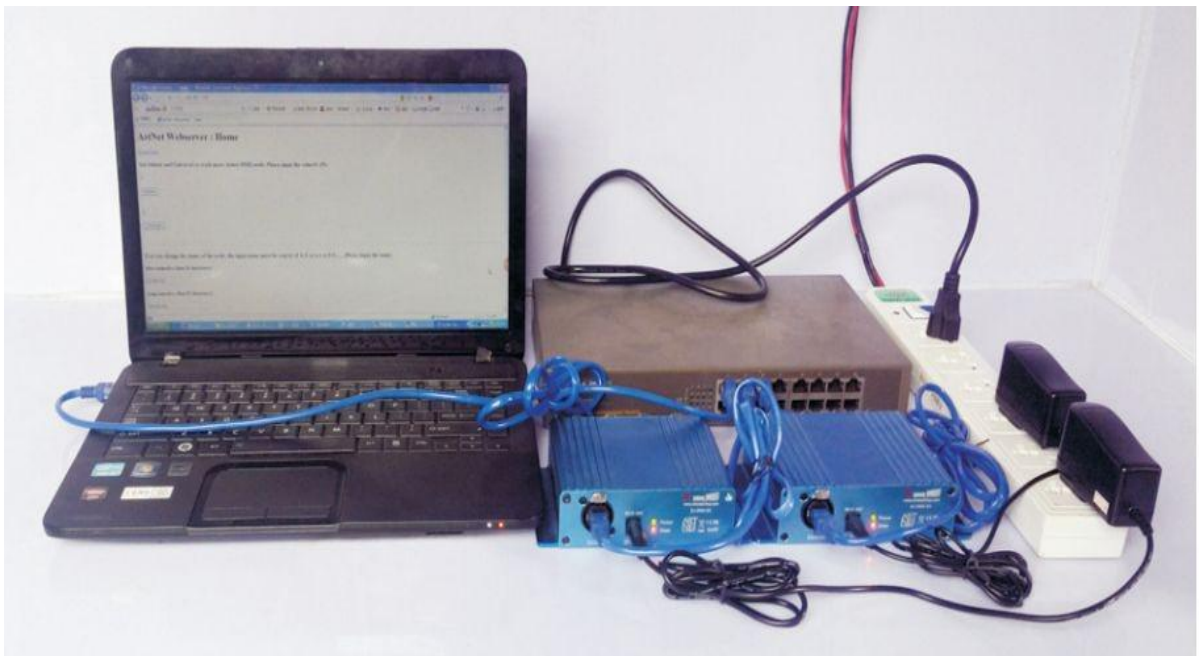
RJ45 Specification

<div>RJ-45 网络接口</div>	No.	色彩	DMX
	1	黄白线	Data 1+
	2	黄色线	Data 1-
	3	绿白线	Data 2+
	4	蓝色线	Not assigned
	5	蓝白线	Not assigned
	6	绿色线	Data 2-
	7	橙白线	Signal Common
	8	橙色线	Signal Common

One Controller Connects With PC



Serval Controllers Connect With PC



Search controller IP, you could modify the following website information

1. Modify Subnet and Universal

Subnet:0	Universal:0-15 output	Subnet:1	Universal:0-15 output
Subnet:2	Universal:0-15 output	Subnet:3	Universal:0-15 output
Subnet:4	Universal:0-15 output	Subnet:5	Universal:0-15 output
Subnet:6	Universal:0-15 output	Subnet:7	Universal:0-15 output
Subnet:8	Universal:0-15 output	Subnet:9	Universal:0-15 output
Subnet:10	Universal:0-15 output	Subnet:11	Universal:0-15 output
Subnet:12	Universal:0-15 output	Subnet:13	Universal:0-15 output
Subnet:14	Universal:0-15 output	Subnet:015	Universal:0-15 output

2. Modify Brand and Model

3. Modify IP Address and Netmask

地址: http://192.168.1.200/index.htm

ArtNet Webserver : Home

[HomeStatus](#)

Set Subnet and Universal to work more Artnet DMX node, Please input the value(0-15):

Subnet:

Universal:

You can change the name of the node, the input name must be consist of A-Z or a-z or 0-9,_,...Please input the name:

Short name(less than 16 characters):

Long name(less than 32 characters):

You can set new IP and NetMask of the node,the input should like 'XXX.XXX.XXX.XXX':

Change IP:

Change MASK:

<http://www.sxxx.com/> 2000X 2013

Internet



End-of-Life

This electrical device and its accessories need to be disposed of properly. Do not throw the device into normal trash or household waste. Please recycle packing material whenever possible

Thank you for your time! Sincerely wish a happy day for you!

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