

LDX-1201

12 CH LED Dimmer Pack

【User Manual】



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1 Introduction

1-1 Features

1. 12 channels.
2. Standard DMX-512.
3. Dip switch for DMX start channel address setting.
4. Accept IR remote controller control (optional).

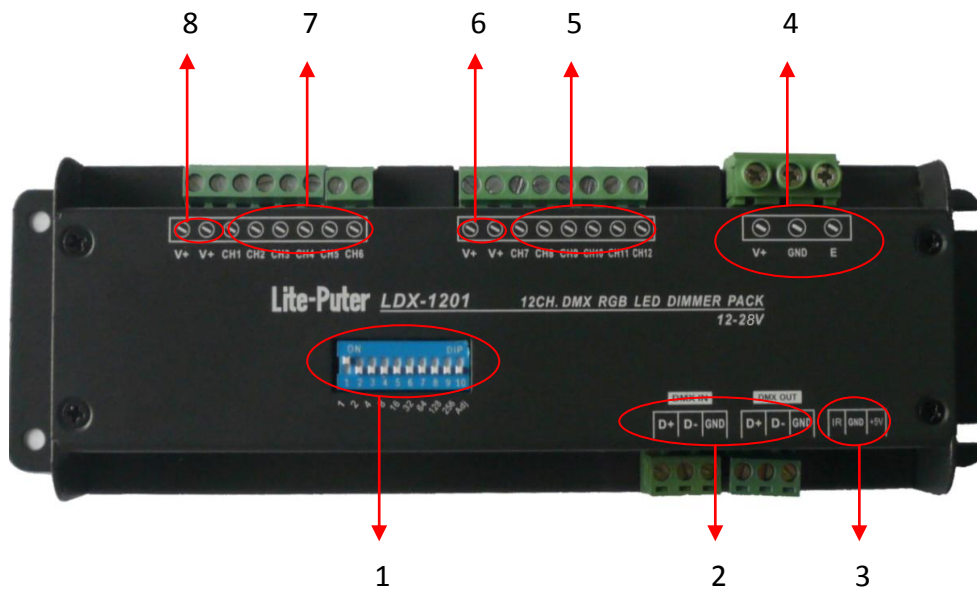
1-2 Specifications

1. Power Supply: DC 12-28V /100mA
2. Output: 1A (max.) for each channel
3. Protocol: DMX-512
4. Signal Connector: 3 PIN green terminal X2
5. Dimension: 225 (W) X 72(H) X 44(D) mm
6. Weight: 420g

1-3 Dimensions

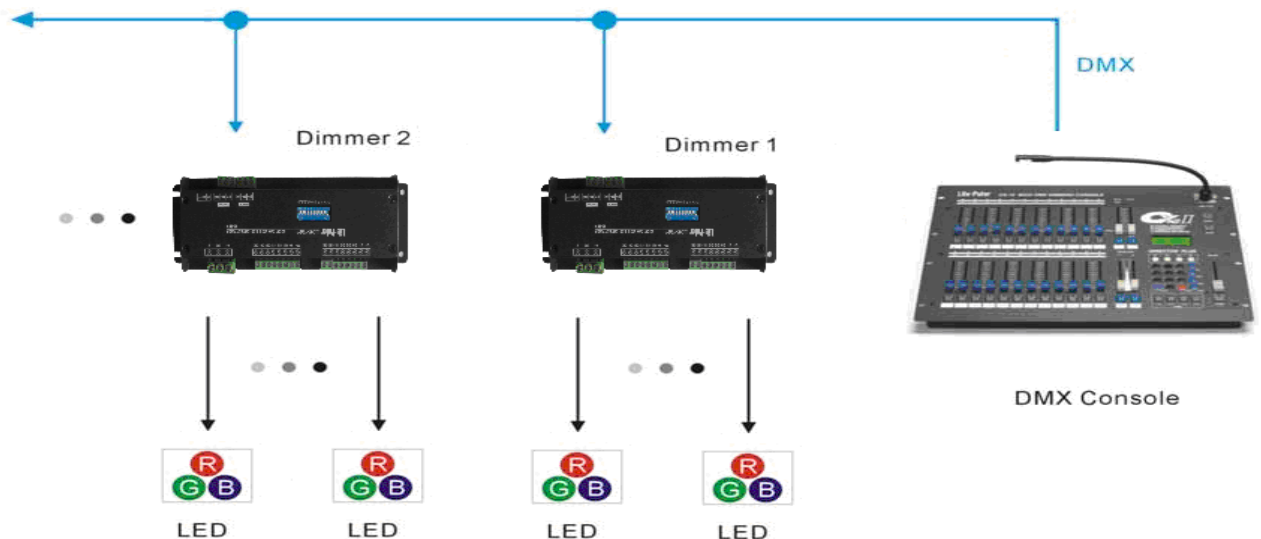


1-4 Panel Introduction



1	Dip switch: set DMX address	2	DMX signal input/output
3	IR receive port (optional)	4	Power input: DC 12-28V
5,7	Output for CH1 to CH12	6,8	VCC output: DC 12-28V

1-5 System Diagram

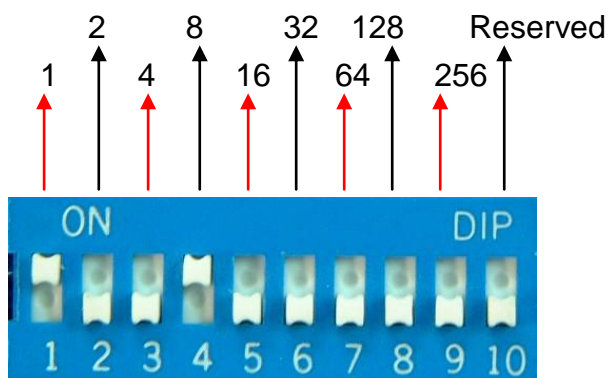


2 Operations

2-1 DMX Address Setting

The dip switch is used for setting device's DMX start channel address. Push the switches DIP 1 to DIP 9 to ON position to set the DMX start channel address, which is range from 1 to 511.

The meaning of DIP 1 to DIP 9 in the binary system as below,



For example, set LDX-1201's DMX start channel address as 9. You need to push DIP 1 and DIP 4 to ON position.

2-2 IR Remote Control (Optional)

LDX-1201 can accept IR remote control by connecting a IR receiver on its IR receive port.

Press **▲** or **▼** on Lite-Puter's IR remote controller IR0501 can increase or decrease all channels' dimming value.



Limited Warranty

1. Lite-Puter is only responsible for the product itself.
2. Lite-Puter guarantees to keep Lite-Puter's from manufacturing defects within a year since the distributing date.
3. Lite-Puter does not offer on-site service. If the defects appears in Lite-Puter's product, please deliver the product to local distributors or to Taipei headquarters.
4. The warranty does not cover:
 - a. Any fault caused by false usage, imprudence (collision, inadequate installation or adjustment, insufficient ventilation, or improper repairs)
 - b. Force majeure factors (*flooding, earthquake, volcanic eruption, or other factors beyond Lite-Puter control*).
 - c. The cost of installing, reinstalling, adjusting, repairing, or reprogramming the product.
 - d. Other products or devices which are offered by Lite-Puter or not by Lite-Puter.
5. Lite-Puter does not warrant the product will operate without interruption or being free of error.

Revision Record

Version	Record
A	First version
B	DC voltage edited

Issued on: July, 2011

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