

DP-8A

8CH Analog to DMX Interface

【User Manual】



Lite Puter Enterprise Co., Ltd.

Website : www.liteputer.com.tw

Email : sales@liteputer.com.tw

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Chapter One

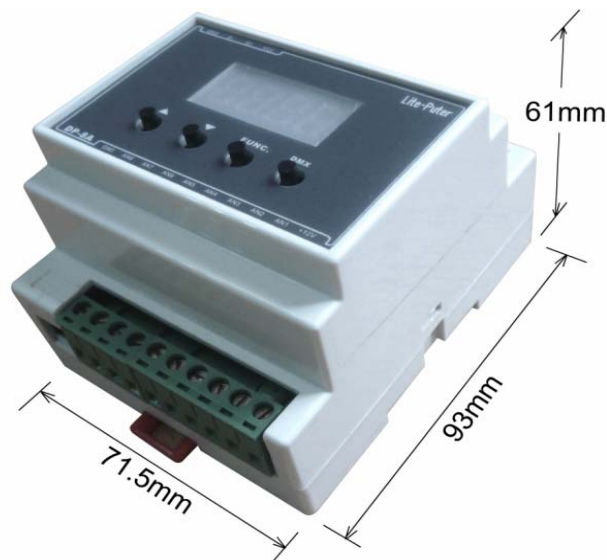
1-1 Feature

- 8 channels for transfer analog signal (analog in) to DMX signal (DMX out).
- Track-mounted installation and manual setting.
- LED display screen and easy operation.

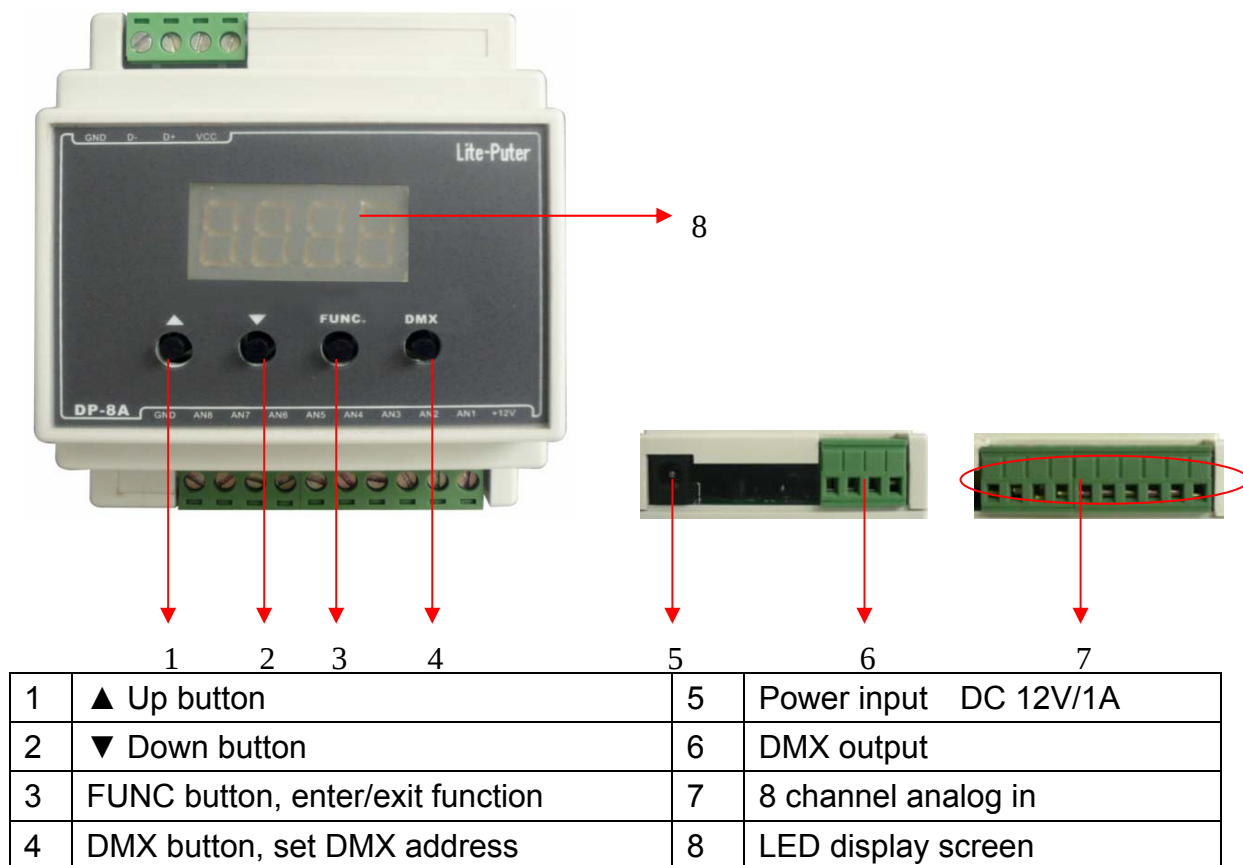
1-2 Specification

- Power Supply: DC 12V/1A (The power can be supplied by the DMX signal port and the voltage is 12V.)
- Protocol: DMX
- Signal Connector: 4 pin green terminal
- Analog In Connector: 5 pin green terminal x 2
- Dimension: 71.5 (W) x 61 (H) x 93(D) mm
- Weight: 140g

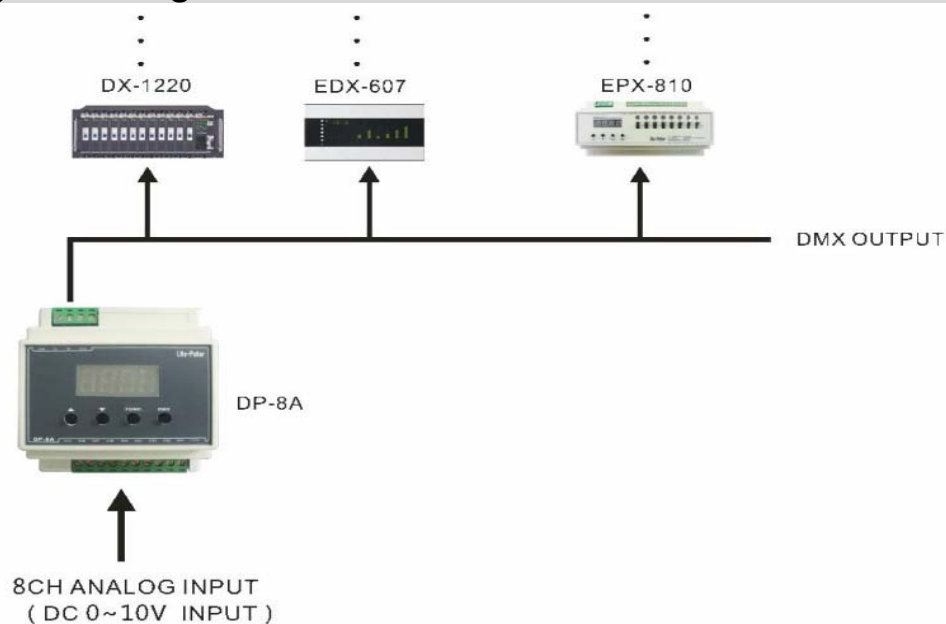
1-3 Dimension



1-4 Function



1-5 System Diagram



Chapter Two Operation

2-1 Check Software Version

After switching on the device, LED will display the software version no..

V1.0

Software version is V1.0.

2-2 Check All Channel's DMX Address

After LED is displaying the software version, it will display 8 channel's DMX address one by one.

5.162

Channel 5's DMX address is 162.

Channel no.: 5

2-3 Modify Channel's DMX Address

STEP-1 On the main page , hold **【FUNC】** till LED displays,

1.392

Blink

STEP-2 Press **【▲】** or **【▼】** to modify the DMX address from 1 to 512.
For example, set channel 1's DMX address as 12 and LED displays,

1.012

Channel 1's DMX address is

Channel no.: 1

STEP-3 Press **【FUNC】** shift to other channels; press **【▲】** or **【▼】** to modify each channel's DMX address.

STEP-4 Press **【DMX】** to save the setting and go back to the main page.

Notice: 8 channels' DMX address must be different.

2-4 Check Channel's Dimming Value

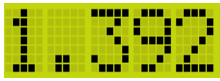
STEP-1 On the main page, press **【▲】** or **【▼】** to check each channel's dimming value.

1-FL

Channel 1's dimming value is 100%.

Channel no.: 1

STEP-2 Press **【DMX】** to save the setting and go back to the main page.

A yellow rectangular LED display showing the number '1.392' in a green, pixelated font.

Notice: When channels' dimming value is changing, LED will display the dimming value of the last channel in the change .

LED will display the main page automatically after one minute or press **【FUNC】** go back to the main page.

Guarantee

Lite-Puter promises to fulfill the following acceptances:

- 1. Lite-Puter is only responsible for DP-8A itself.**
- 2. Lite-Puter guarantees to keep Lite-Puter's fault products caused by techniques, materials and any other logical reasons in good repair for free within a year since the distributing date.**
- 3. We do not offer door-visiting service. If the trouble appears in Lite-Puter's products, please deliver the equipment to local distributors or Taipei headquarter.**

***** Special Statement*****

Any fault caused by false usage, imprudence (collision or inadequate installation) or force majeure factors are not in Lite-Puter's service.

Revision Record

Version	Record
A	First version

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Lite-Puter

World Headquarter:

Lite Puter Enterprise Co., Ltd.

Address: 9F, No. 196, Sec. 3, Da Tung Rd., Shijr City, Taipei, Taiwan

Zip Code: 22103

Tel: +886-2-86472828

Fax: +886-2-86472727

Website: www.liteputer.com.tw

E-mail: sales@liteputer.com.tw

Shanghai Factory:

Lite Puter Technology (Shanghai) Co., Ltd.

Address: Building B5, No. 298, Lane 3509, Hongmei S. Road, Shanghai, China

Zip Code: 201108

Tel: +86-21-54408210

Fax: +86-21-64978079

Shanghai Sales Center:

Address: Room 701, Building Gem, No. 487, Tianlin Road, Shanghai, China

Zip Code: 201103

Tel: +86-21-33674316/33674850

Fax: +86-21-33674013

Website: www.liteputer.com.cn

E-mail: sales_china@liteputer.com.tw