

USER MANUAL

DMX SPLITTER 8

V1.0

2025/06/26



Showven Technologies Co., Ltd.

Thanks for choosing DMX Splitter 8, we wish it will sparks up your show.
Please read the following manual carefully before operating this product.

Δ **Safety Instructions**

- \\ The device must be grounded, when replacing the fuse, always replace with the same type.
- \\ Do not allow any flammable materials, water or metal objects enter the machine.
- \\ Please keep the device dry, it is intended for indoor use only.
- \\ For professional use only, and keep away from children.
- \\ Do not expose to water and/or high humidity. Use between -10°C to 50°C.
- \\ There are no user serviceable parts inside this unit. Do not attempt any repairs yourself.

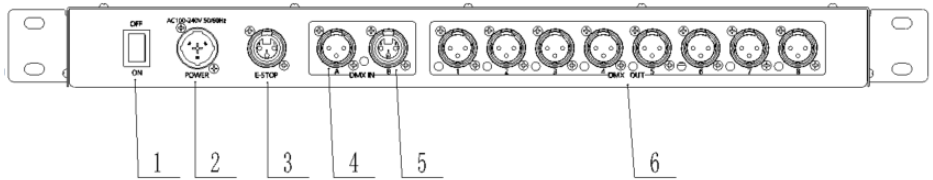
Δ **Description**

DMX SPLITTER 8 is a flexible DMX splitter designed to distribute and boost incoming DMX signals into 8 separate outputs. When it use together with SHOWVEN devices (FXcommander, host controller and SHOWVEN special effects devices) it with bi-directional data transfer function. Each input and output interface adopts electrical isolation technology. DMX SPLITTER 8 can effectively buffer, amplify and split standard DMX signal received, input to output, output to output electrical isolation withstand voltage greater than 1000V.

Δ **Technical Specifications**

- \\ **DIMENSION:** 530×153×49mm
- \\ **WEIGHT:** 2.8kg
- \\ **VOLTAGE:** AC100-240V, 50/60Hz
- \\ **WORK POWER:** 5W
- \\ **HOUSING MATERIAL:** 304 stainless steel
- \\ **INTERFACES:** Neutrik PowerCON TRUE1; Neutrik DMX IN *1; Neutrik DMX THRU *1; Neutrik DMX OUT *8

Δ Structure



1. Power Switch
2. Power Input
3. E-STOP
4. DMX IN and indicator light
Weak Green light flash: E-STOP is not connected
Green light flash: E-STOP connected
Red light flash: DMX signal input
5. DMX THRU
6. DMX OUT
Green light flash once: receive feedback message
Green light long ON: device error

Δ Warranty Instructions

- √ Sincere thanks for your choosing our products, you will receive quality service from us
- √ The product warranty period is one year. If there are any quality problems within 7 days after shipping out from our factory, we can exchange a brand new same model machine for you
- √ We will offer free of charge maintenance service for machines which with hardware malfunction (except for the instrument damage caused by human factors) in warranty period. Please don't repair machine without factory permission

Below situations NOT included in warranty service:

- √ Damage caused by use other type of consumable which is not from SHOWVEN® or SHOWVEN® authorized distributor.
- √ Damage caused by improper transportation, usage, management, and maintenance, or damage caused by human factors;
- √ Disassemble, modify or repair products without permission;
- √ Damage caused by external reasons (lightning strike, power supply etc.)
- √ Damage caused by improper installation or use;

For product damage not included in warranty range, we can provide paid service.

Invoice is necessary when applying for maintenance service from SHOWVEN®

SHOWVEN[®]



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