

DMX Splitter/Booster

Client	
Project	
Order Code	
QTY	



Thank you for purchasing the Colordreamer DMX Splitter/Booster

Our manual will describe the installation and mounting of the product as well as description of how to use it.

Please read and understand this manual in its entirety before using the product.

Product Warranty is void if product is not installed as per installation instructions and in compliance with all local and provincial codes.

SAFETY RECOMMENDATIONS AND WARNINGS

Do not make modifications or alter the product

Keep away from flammable material.

Do not use any silicone or other chemicals on outside surface.

Do not use chemicals or abrasives to clean the device as this may void the warranty.

Ensure installation complies with local electrical rules and regulations.

Ensure mains input power is surge protected

Do not connect or disconnect the device while the power is connected.

Connectors are to be kept clean and dry at all times.

Input Voltage range 12-24VDC

Power off the device during service or when not in use.

Twisted pair cable is recommended for data transmission

Terminate the DMX Thru port on the last unit by attaching a 120ohm,0.5W resistor between DMX+ and DMX-

Product Overview

DD-8WM splitter is a 8-output DMX splitter with DMX pass-through supporting bi-directional communications for discovery, addressing and DMX Control. This unit takes the incoming DMX signal and splits the signal into 8 separate output channels. All 8 output ports have independent output driver to boost the DMX signal. Can be controlled from 512 to 8*512 channels. Isolated DMX Input/Outputs.

Product Specification

Models	DD-8WM
Electrical	
Input Voltage	12-24VDC
Power Consumption	4.5W
Control	
Protocols	DMX512 Control
Power/Data Output	Eight 3-pin terminal sockets
DMX Inputs	1
DMX Thru Link	1
DMX Outputs	8
Physical	
Housing Material	Aluminum
Finish Color	Powder coating, Black
Connector	Compression screw terminals
Mounting	Surface Mounting
Dimensions (LXWxH)	216*110*21mm
Weight	660g
Environment	
Operating Temperature	-10°C to +35°C
Storage Temperature	-20°C to +70°C
Humidity	0-90% non-condensing
IP Rating	Dry, Indoor IP20
Certification and Safety	
Certification	CE
Warranty	2Years Limited Warranty from the Date of Manufacture Contact us if you need extended warranty

Dimension

