

2:8 A/B Splitter

XPD-28

RDM capable, rack mountable DMX splitter with two inputs and eight assignable outputs.

- DMX splitter / booster
- RDM capable (bidirectional)
- 19 inch rack mountable, 1 height unit
- 10 output modes
- 2 failure behaviors
- Optically isolated
- Neutrik powerCON input and output
- Universal power supply
- Graphical overview of channel values
- Display of the refresh rate
- Can be used as a DMX “decelerator”



XPD-28 splitters boost, refresh and distribute the DMX signals of two inputs onto eight outputs. This allows for safely going beyond the 32 devices limit of the DMX standard, as well as for building star topologies. Moreover, the XPD-28 can be used as a repeater in order to transport a DMX signal across larger distances just as well.

With XPD-28s you determine at the push of a button, to which input universe each output is connected. This allows for optimally utilizing the output ports in all situations.

Thanks to ten output modes, you can always rely on the XPD-28 being able to generate an output signal that's also understood by your legacy equipment. In spite of its features, the XPD-28 remains easy to operate with the help of an encoder wheel and eleven additional push buttons.

The OLED display of the XPD-28 contributes to the intuitive operation as well and provides valuable key information on the incoming signals, which can be most helpful when you need to trouble shoot or set up a larger installation.

What is more, as a fully RDM compatible, bidirectional splitter, XPD-28 is a future proof piece of equipment.

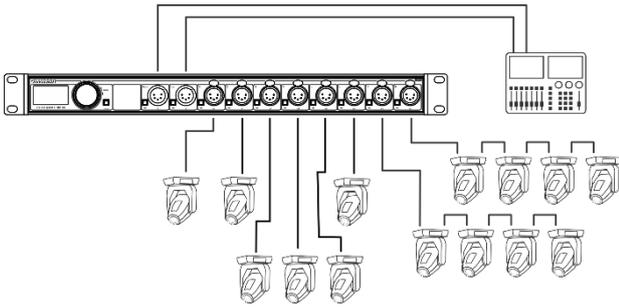
Fields of Application

- Architectural lighting
- Churches
- Schools
- Convention centers
- Theme parks
- Theaters, operas
- Multimedia shows

Applications

- Boost / repeat DMX signals
- Regenerate / clean DMX signals
- Prevent reflection issues
- Split DMX signals and build star topologies
- Connect a large number of fixtures to a single universe
- Protect expensive equipment

Typical Application



Specification

Weight ca. 1700 g /
3.75 lb.

Ambient temperature -30 – 55°C /
-22 – 131°F

Typical power consumption 9W

AC power input 100-240 V AC

DMX ANSI E1.11

RDM ANSI E1.20

Signal ports EIA-485

Models

XPD-28-5R	10 40 10
2:8, rack mountable DMX and RDM splitter, 5-pin XLR	
XPD-28-3R	10 40 11
2:8, rack mountable DMX and RDM splitter, 3-pin XLR	
XPD-28-8R	10 40 12
2:8, rack mountable DMX and RDM splitter, RJ45	
XPD-28-5R8	10 40 13
2:8, rack mountable DMX and RDM splitter, inputs: 5-pin XLR, outputs: 3-pin XLR	
XPD-28-5R2	10 40 14
2:8, rack mountable DMX and RDM splitter, inputs 5-pin XLR, outputs: 6 x 5-pin XLR and 2 x 3-pin XLR	
XPD-28-5R4	10 40 15
2:8, rack mountable DMX and RDM splitter, inputs: 5-pin XLR, outputs: 4 x 5-pin XLR and 4 x 3-pin XLR	
XPD-28-5R6	10 40 16
2:8, rack mountable DMX and RDM splitter, inputs 5-pin XLR, outputs: 2 x 5-pin XLR and 6 x 3-pin XLR	

