



RDM XS8

The RDM XS8 is a 19-inch rack mount, 8-way DMX and RDM data splitter. With one (1) 5-pin input, one (1) 5-pin thru and eight (8) 5-pin outputs, the RDM XS8 makes running DMX cables easier and more efficient.

The ADJ Lighting RDM XS8 is a versatile and compact solution for streamlined DMX512 and RDM signal distribution. Designed for seamless integration into your lighting setup, this data splitter ensures reliable and convenient installation into a 19-inch rack mount cabinet. Its slim one rack configuration includes 1x indoor 5-pin XLR input, 1x indoor 5-pin XLR thru, 8x indoor 5-pin XLR outputs, plus a Link Out Termination Switch and a DMX/RDM Protocol Switch.

The RDM XS8, 8-way DMX and RDM data splitter is essential for entertainment lighting, ensuring reliable signal distribution and control. It takes a single DMX input and splits it into multiple isolated outputs, preventing interference and signal degradation. With electrical isolation, it protects against ground loops and wiring faults. The unit also regenerates signals for long cable runs, maintaining stability. Its rack-mount design allows for easy integration into lighting control setups. Supporting RDM, it enables remote monitoring and configuration of fixtures. Ideal for theaters, concerts, and large productions, this device ensures efficient, organized, and high-quality lighting control.



PROTOCOLS:

- DMX512
- RDM

PHYSICAL:

- 19" Rack Mount (1 rack space)
- 1x Indoor 5pin XLR Input
- 1x Indoor 5pin XLR Thru
- 8x Indoor 5pin XLR Outputs
- Link Out Termination Switch
- DMX / RDM Protocol Switch

DIMENSIONS / WEIGHT:

- Length: 6" (152.4mm)
- Width: 19" (482mm)
- Height: 1.73" (44mm)
- Weight: 4.87lbs. (2.21kg)

ELECTRICAL:

- AC Input: 100-230V 50/60Hz
- Power Consumption: 3.1W @ 120V and 3.3W @ 230V
- Power Input Protection: Fuse, T1.25A/250 (5.2x20mm)

THERMAL:

- Ambient Operational Temperature: -4°F to 113°F
(-20°C to 45°C)
- Humidity: <75%
- Storage Temperature: 77°F (25°C)

APPROVALS / RATINGS:

- CE
- cETLus (Pending)
- FCC
- IP20

