

NA-4I40-AES72

The NA-4I40-AES72 is a 4-channel stagebox for transmitting microphone levels, analog line levels, AES3, DMX

or even intercom via one single CAT cable. The device has male and female XLRs in the same housing and can be used directly as a splitter for monitoring. An additional etherCON serves as feedthrough and allows further looping of the signals to other devices.

A ground lift at each input prevents possible ground loops.

In addition, each input connector offers the possibility to invert the signal.





Features & Benefits

- ✓ Robust & compact design for demanding environments
- ✓ Combined Inputs & Outputs for complete flexibility in the application
- ✓ Combo XLR/Jack Inputs
- ✓ Assignment according to AES72 (Type 4E) to use standardized RJ45 connectors and quad twisted pair cables for analog audio connections
- ✓ Ground lifting switch at each input to prevent possible ground loops
- ✓ Phase inversion switch at each input offers the possibility to invert the signal
- ✓ An additional etherCON serves as feedthrough and allows daisy chaining of the signals to other devices
- ✓ Completely dark appearance for optimal usage on stage

Technical Information

Product	
Title	NA-4I40-AES72
Product family	Stageboxes
Device type	Analog

Electrical	
Input channels	4 x Combo XLR/Jack female
Output channels	4 x XLR male
Interconnection channels	2 x RJ45 / AES72 Type 4E
Signal compatibility	mic level line level analog AES3 DMX other COM signals
Cable requirement	min. shielded CAT5 cable
Rated Voltage	max. 48 VDC
Rated Current	max. 500 mA

Mechanical	
Weight	0,45 kg / 1,003 lbs
Dimensions with rubber protection	L: 164 mm / 6.4 inches W: 82 mm / 3.2 inches H: 51 mm / 2.0 inches
Dimensions without rubber protection	L: 151 mm / 5.9 inches W: 66 mm / 2.6 inches H: 41 mm / 1.6 inches

Environmental	
Standard compliance	AES72 Type 4E Regulation (EU) 2023/988 Regulation (UK) 2016 No. 1101
Ingress protection class	IP20
Temperature range	-5 °C to +60 °C