



grandMA3 4Port Node DIN-Rail

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Art.-No. 4011702



The grandMA3 4Port Node DIN-Rail is a tailor-made and cost-effective solution for converting mid-sized data volumes from Ethernet to DMX. The Node synchronously outputs 4 DMX universes from any grandMA3 session and can be entirely powered by PoE (Power over Ethernet). It is perfectly suited for any kind of fixed installation due to its modern and easy-to-mount DIN rail housing design.

Every grandMA3 xPort Node is designed for the ever-increasing demands in touring and fixed installation applications to build a reliable and stable backbone of synchronized data transportation. All Nodes are remotely configurable from any console or onPC station within the session to provide easy access to DMX output or DMX input.

Furthermore, all grandMA3 xPort Nodes (except DIN-Rail versions) are available as an onPC version to provide parameters for standalone onPC stations (for more details see: grandMA3 onPC solutions).

Every grandMA3 xPort Node is capable of handling MA-Net3, MA-Net2, sACN and Art-Net data and is fully RDM compliant. A 3.9" color display on the front face allows for simple configuration and provides a quick overview of the status of each Node.

All grandMA3 xPort Nodes are equipped with a powerful processor and a 1,000Mbit/s Ethernet connection to ensure the most reliable and stable Ethernet to DMX and vice versa conversion.

The grandMA3 xPort Nodes are high quality solutions that can handle busy Ethernet connections without ditching DMX or RDM messages.

It has never been easier to design and maintain stable DMX capable networks.



Scope of delivery

1x connector for power supply (MC 1,5/ 3-ST1-5,08)
4x connector for DMX (FK-MC 0,5/ 3-ST-2,5)

Technical Specifications

Parameters	none
Parameters Mode2	none
Operating voltage/ Supply voltage	100-240V, 50/60Hz PoE (IEEE802.3af / 48V DC)
Power	max. 15VA
Operating Temperature	-10 °C up to 50 °C / 14 °F up to 122 °F
Dimensions	150 x 50 x 90 mm / 6 x 2 x 4 in (width x depth x height)
Net weight	1 kg / 3 lbs
Connectors	1 x Power (3pin PCB connector) 1 x Ethernet/RJ45 4 x DMX512-A Out (3pin PCB connector) 1 x USB 2.0 (type A)

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Accessories

Art.-No.	Article
4021730	Adapter cable set for grandMA3 4Port Node DIN-Rail, DMX via XLR 5pin, (4x cable DMX/XLR5 (length 0.5m), 1x cable RJ45, 1x built-in socket etherCON/ RJ45 to RJ45)
4021733	Adapter cable set for grandMA3 4Port Node DIN-Rail, DMX via RJ45, (4x cable DMX/RJ45 (length 0.5m), 1x cable RJ45, 1x built-in socket etherCON/RJ45 to RJ45)

More product pictures

