

# grandMA3 2Port Node DIN-Rail

Art.-No. 4011701



The grandMA3 2Port Node DIN-Rail is a functional and most compact solution for converting Ethernet to DMX data. Simple and tool-free mounted through a time-saving DIN rail connection, the Node synchronously outputs two DMX universes from any grandMA3 session in any fixed installation and can be entirely powered by PoE (Power over Ethernet).

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 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 1 000 Mbit/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

Art.-No.	Article	Quantity
4025837	MA Quick Manual for grandMA3 Nodes DIN-Rail	1

1x connector for power supply (MC 1,5/ 3-ST1-5,08), Art.No. 4022468  
 2x connector for DMX/MIDI/LTC (FK-MC 0,5/ 3-ST-2,5), Art.No. 4022469

## Technical Specifications

<b>Parameters</b>	none
<b>Parameters Mode2</b>	none
<b>Operating voltage/ Supply voltage</b>	AC 100 - 240 V; 50/60 Hz PoE (IEEE 802.3af; 48 V DC/max. 12 W)
<b>Power</b>	max. 15 VA
<b>Operating Temperature</b>	-10 °C up to 50 °C / 14 °F up to 122 °F
<b>Dimensions</b>	150 x 50 x 90 mm / 6 x 2 x 4 in (width x depth x height)
<b>Net weight</b>	1 kg / 3 lbs
<b>Connectors</b>	1 x Power (3pin PCB connector) 1 x Ethernet/RJ45 2 x DMX512-A Out (3pin PCB connector) 1 x USB 2.0 (type A)

## Article

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4011701	grandMA3 2Port Node DIN-Rail

## Accessories

Art.-No.	Article
4021729	Adapter cable set for grandMA3 2Port Node DIN-Rail, DMX via XLR 5pin, (2x cable DMX/XLR5 (length 0.5m), 1x cable RJ45, 1x built-in socket etherCON/ RJ45 to RJ45)
4021732	Adapter cable set for grandMA3 2Port Node DIN-Rail, DMX via RJ45, (2x cable DMX/RJ45 (length 0.5m), 1x cable RJ45, 1x built-in socket etherCON/ RJ45 to RJ45)

More product pictures

