## grandMA3 4Port Node PoE

Art.-No. 4010516-1



The grandMA3 4Port Node PoE is the most popular converter for Ethernet to DMX data in a half width, 1RU housing. The Node synchronously outputs 4 DMX universes from any grandMA3 session and is suitable for touring and fixed installations. A unique bracket accessory allows for alternative fixing methods if required.

The PoE version (Power over Ethernet) offers a simple and fast solution for power supply.

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        | ArtNo.                      | Article Quantity   |
|--------------------------|-----------------------------|--|
|                          | 4025695                     | MA Quick Manual for grandMA3 Nodes 1   |
|                          | 1x powerCON TRUE1 socket (N | IAC3FX-W-TOP) or similar   |
| Technical Specifications | Parameters                  | none   |
|                          | Parameters Mode2            | none   |
|                          | Operating voltage/ Supply   | AC 100 - 240 V; 50/60 Hz   |
|                          | voltage                     | PoE (IEEE 802.3af; 48 V DC/max. 12 W)  |
|                          | Power                       | max. 15 VA   |
|                          | Operating Temperature       | 0 °C up to 40 °C / 32 °F up to 104 °F  |
|                          | Dimensions                  | 207 x 184 x 43 mm / 9 x 8 x 2 in   |
|                          |                             | (width x depth x height)   |
|                          | Net weight                  | 2 kg / 5 lbs   |
|                          | Connectors                  | 1 x powerCON TRUE1   |
|                          |                             | 1 x etherCON/RJ45  |
|                          |                             | 4 x DMX512-A Out (5pin XLR female)   |
|                          |                             | 1 x USB 2.0 (type A)   |
| Article                  | ArtNo.                      | Article  |
|                          | 4010516-1                   | grandMA3 4Port Node PoE  |
| Accessories              | ArtNo.                      | Article  |
|                          | 130281                      | MA 2Port Node / 4Port Node 19" rack mounting kit - blank panel                 |
|                          | 130282                      | MA 4Port Node 19" rack mounting kit – XLR connectors                           |
|                          | 130283                      | MA 2Port Node / 4Port Node 19" rack mounting kit - 2x Nodes                    |
|                          | 130284                      | MA 2Port / 4Port / 8Port Node rigging plate                                    |
|                          | 210629                      | Adapter cable set for MA 4Port Node, 4x cable DMX/XLR5 to DMX (length          |
|                          |                             | 0.5m), 1x cable RJ45, 1x built-in socket etherCON/RJ45 to RJ45                 |
|                          | 210632                      | Adapter cable set for MA 4Port Node, 4x cable DMX/XLR5 to RJ45 (length         |
|                          |                             | 0.5m), 1x cable RJ45, 5x built-in socket etherCON/RJ45 to RJ45                 |
|                          | 210627                      | Adapter cable set for MA 2Port / 4Port Node, 4x cable DMX/XLR5 to DMX          |
|                          |                             | (length 0.5m)  |
|                          | 210628                      | Adapter cable set for MA 2Port / 4Port Node, 1x cable RJ45, 1x built-in socket |
|                          |                             | etherCON/RJ45 to RJ45  |
|                          |                             |  |

## More product pictures

