



# grandMA3 onPC 8Port Node 4k PoE

Art.-No. 4010514-1



The grandMA3 onPC 8Port Node 4k PoE represents MA Lighting's largest model of Nodes. On the one hand, it is the perfect solution for distributing your DMX lines from a central rack in a theatre or TV studio. On the other hand, it is a powerful device if you need flexibility and a versatile DMX patch for your touring rack at festivals.

The grandMA3 onPC 8Port Node 4k PoE comes in a 19" 1RU housing and is designed to synchronously output eight DMX universes in any grandMA3 system. To ensure optimal performance, the Node is equipped with a high-performance processor and a 1 Gb/s Ethernet connection, guaranteeing reliable and stable Ethernet to DMX (and vice versa) conversion. It can be fully powered by PoE (Power over Ethernet) to reduce additional cabling.

All grandMA3 onPC Nodes enable 4 096 parameters for the grandMA3 onPC software directly. To initiate a compact and cost-effective control system, simply download the grandMA3 onPC software, connect the Node, and you're ready to control your fixtures. As the grandMA3 onPC software offers the same features as the larger consoles of MA Lighting, there will be no compromises on features for your show.

Some more facts to know? All grandMA3 Nodes are remotely configurable from any grandMA3 console or onPC station within the network session. They are capable of handling MA-Net3, MA-Net2, sACN and Art-Net data. They are fully RDM compliant. A 3.9" color display on the front face allows for simple configuration and a quick status overview.

## Scope of delivery

| Art.-No. | Article                            | Quantity |
|----------|------------------------------------|----------|
| 4025695  | MA Quick Manual for grandMA3 Nodes | 1        |

1x powerCON TRUE1 socket (NAC3FX-W-TOP) or similar



## Technical Specifications

|                                          |                                                                                                       |
|------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <b>Parameters</b>                        | 4 096 (HTP/LTP)                                                                                       |
| <b>Parameters Mode2</b>                  | 2 048 (HTP/LTP)                                                                                       |
| <b>Operating voltage/ Supply voltage</b> | AC 100 - 240 V; 50/60 Hz<br>PoE (IEEE 802.3af; 48 V DC/max. 12 W)                                     |
| <b>Power</b>                             | max. 15 VA                                                                                            |
| <b>Operating Temperature</b>             | 0 °C up to 40 °C / 32 °F up to 104 °F                                                                 |
| <b>Dimensions</b>                        | 482 x 189 x 43 mm / 19 x 8 x 2 in<br>(width x depth x height)                                         |
| <b>Net weight</b>                        | 2 kg / 5 lbs                                                                                          |
| <b>Connectors</b>                        | 1 x powerCON TRUE1<br>1 x etherCON/RJ45<br>8 x DMX512-A Out (5pin XLR female)<br>1 x USB 2.0 (type A) |

## Article

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## Accessories

| Art.-No. | Article                                     |
|----------|---------------------------------------------|
| 130284   | MA 2Port / 4Port / 8Port Node rigging plate |

## More product pictures

