

# grandMA3 processing unit M

Art.-No. 4010510



Expanding the grandMA3 system is simple with addition of grandMA3 processing units! The grandMA3 processing unit M increases the overall grandMA3 system by 4 096 parameters and enables the system designer to expand the lighting control system in small steps. Besides the powerful CPU for frame-synchronous calculation, the grandMA3 processing unit M additionally offers a Mode2 to expand existing grandMA2 systems by 4 096 parameters.

The grandMA3 processing units are designed for rack mounting and all models are only 2RU, allowing for efficient touring solutions. Each model is equipped with 8 DMX outputs for frame-synchronous DMX output throughout the network. Additional frame-synchronous DMX outputs are available with the addition of grandMA3 xPort Nodes.

grandMA3 processing units offer a perfect system overview on the integrated touchscreen. This easy access to important functions allows for best maintenance if installed in a dedicated rack whilst every function can be monitored from the grandMA3 session.

For larger systems it is suggested to keep the grandMA3 processing units in a centralized position for parameter expansion and to use grandMA3 xPort Nodes to distribute and output the frame-synchronous DMX data.

## Scope of delivery

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4025593	MA Quick Manual for grandMA3 processing units	1

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

## Technical Specifications

<b>Parameters</b>	4 096 (HTP/LTP)
<b>Parameters Mode2</b>	4 096 (HTP/LTP)
<b>Operating voltage/ Supply voltage</b>	AC 100 - 240 V; 50/60 Hz
<b>Power</b>	max. 200 VA
<b>Operating Temperature</b>	0 °C up to 40 °C / 32 °F up to 104 °F
<b>Dimensions</b>	482 x 372 x 87 mm / 19 x 15 x 4 in (width x depth x height)
<b>Net weight</b>	5 kg / 12 lbs
<b>Connectors</b>	1 x powerCON TRUE1 2 x etherCON/RJ45 8 x DMX512-A Out (5pin XLR female) 3 x USB 2.0 (type A)

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## More product pictures

