

# grandMA3 compact

Art.-No. 4010506



The grandMA3 compact console is the smaller of the two compact models, offering the full system benefits of the grandMA3 system, housed in a compact and lightweight format. Easy to transport, the compact models are ideal for owner/operators and also the console of choice for tech-desk duties.

The compact console features a huge multi-touch monitor, 5 dual encoders and a complete command area almost identical to the larger models.

With 40 physical playbacks, 16 assignable x-keys and a dedicated master area the grandMA3 compact console provides plenty of playback options.

The grandMA3 compact console includes 8 192 control parameters as standard, making it an ideal choice for small and medium sized professional entertainment lighting applications. The system size is scalable to 250 000 parameters with the use of additional grandMA3 processing units.

The grandMA3 compact is compatible with grandMA2 and grandMA3 software.

The grandMA3 lighting control consoles offer a fresh user interface with an optimized command area for intuitive and fast access.

The grandMA3 consoles features dual encoders, which provide users with intuitive control of additional features and functions. Feature-mapping of the dual encoders will be customizable, facilitating ease of use and faster programming.

Long-life motorized playback faders are used across the entire grandMA3 console range. The faders incorporate a color-changing light pipe. All playbacks have direct access to button pushes as well as intensity and timing changes thanks to the new rotary RGB backlit encoders.

The grandMA3 operating system is completely new and has been designed to feel more welcoming to fresh converts without alienating existing grandMA programmers. Extensive user feedback has been incorporated to ensure the new functionality address' the real world needs of the MA family.

The fundamental syntax of the grandMA2 has been preserved and extended to facilitate the new functionality.

The grandMA3 software has an elegant new system-architecture incorporating new fixture, feature and effects-handling at its very heart. These ground-breaking concepts from top industry visionaries, are presented within a refined user interface, and are designed to make practical tasks more intuitive. Selecting fixtures, adjusting values, storing presets and playing back cues should all feel familiar, but improved in many details of the process.

Better overview, faster access and more accurate information will create an improved user experience in programming and busking a show.

Fixture information is now generic and allows simpler sharing of programmed data between fixtures. We also support the new GDTF (General Device Type Format) natively, allowing fixture manufactures to ensure their own fixtures are controlled as intended.

All information about the current software version can be found at <https://www.malighting.com/special/grandma3-software/>  
Download the free grandMA3 software here: <https://www.malighting.com/downloads/products/grandMA3>

## Features

- Real-time control for up to 250 000 parameters per session in connection with grandMA3 processing units
- 6 DMX outputs, 1 DMX input
- 1 internal foldable monitor multi-touch screen
- 1 external multi-touch screen can be connected
- 29 rotary RGB backlit encoder
- 5 dual encoders
- 10 backlit motorized 60 mm faders
- 40 separate playbacks
- 16 assignable x-keys
- 3 etherCON connectors, 5 USB connectors
- 2 backlit motorized A/B faders 100 mm
- Individually backlit and dimmable silent (clickless) keys

## Scope of delivery

Art.-No.	Article	Quantity
4011452	Dust cover grandMA3 compact	1
4011080	MA LED desk light grandMA3, straight plug XLR 4pin, length 27", including cover	1
4011387	MA Magnetic plate for easy labeling of 10 faders, for grandMA3	1
4024966	MA Quick Manual for grandMA3 consoles, grandMA3 replay unit and grandMA3 extension	1

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

## Technical Specifications

<b>Parameters</b>	8 192 (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. 250 VA
<b>Operating Temperature</b>	0 °C up to 40 °C / 32 °F up to 104 °F
<b>Dimensions</b>	661 x 429 x 160 mm / 26 x 17 x 7 in (width x depth x height, folded)
	661 x 563 x 325 (max. 410) mm / 26 x 23 x 13 (max. 17) in (width x depth x height, unfolded)
<b>Net weight</b>	16 kg / 36 lbs
<b>Connectors</b>	1 x powerCON TRUE1 3 x etherCON/RJ45 6 x DMX512-A Out (5pin XLR female) 1 x DMX512-A In (5pin XLR male) 1 x MIDI In (5pin DIN female) 1 x MIDI Out (5pin DIN female) 1 x Linear Timecode (3pin XLR female) 1 x Audio In (3pin XLR female) 1 x GPI General Purpose Interface (D-SUB DE9 female) for remote control 1 x DisplayPort 1.2 for external screens 2 x S/PDIF In and Out 3 x USB 2.0 (type A) 2 x USB 3.0 (type A) 1 x LED desk light (4pin XLR female)

## Article

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## Accessories

Art.-No.	Article
4023469	MA Case grandMA3 compact, (by Peli)
4011673	MA Case grandMA3 compact, (by Amptown)
4011081	MA dust cover for LED desk light, 27"

More product pictures

