



Equipped with a fast, dual-core processor with no external computer required, the M2GO answers the demand for a more powerful lighting console in a smaller form. It offers a professional level of features in a portable package and has been developed with cost, ergonomics, feature set, size and weight in mind. The M2GO is a unique, portable and powerful lighting console.

- Built-in Industrial Dual Core CPU, 32GB SSD, 4GB RAM, HDMI, VGA, Dual Gigabit Artnet and Maxnet
- 3.5" touchscreen for fast and direct parameter access
- 4 digital encoders for parameters
- 8 customizable function keys
- 4 DMX ports standard; additional external DMX ports can be added as options
- Controls up to 4096 parameters
- Standard license for 4 Universes; up to 8 Universes with optional expansion license pack
- Customizable Graphical User Interface with context sensitive toolbars and integrated Help menu
- Powerful effects engine
- 1000 cuelists with fader control
- 1000 cuelists with playback control buttons
- Parallel execution of multiple cuelists
- Submaster, Groupmaster and Override functionality
- Parameter and Time-fanning functionality
- Auto update for presets and cues
- On-the-fly global timing adjustments
- Up to 4x DMX Universes direct from the console; up to 8 Universes with optional license
- Mx Manager Software for programming and triggering via time and calendar schedules
- Multiple wing attachment (M-Series Modules)

Physical Length: 300 mm (11.8 in.)
 Width: 540 mm (21.3 in.)
 Height: 99 mm (3.9 in.)
 Weight: 5.2 kg (11.5 lbs.)

Control and Programming Protocol: DMX512A (RDM), Artnet2
 4 DMX universes, expandable to 8
 2048 channels, expandable to 4096
 No limit to number of DMX channels per fixture
 Extensive fixture library for all known manufacturers
 65000 presets for each group of functions (P/T, color, gobo, etc.)
 Effect generator for automated programming of complex effects
 Customizable highlight and lowlight function to identify individual fixtures
 Relative or absolute programming
 Fan function for all channels (including timing parameters)
 On-the-fly global timing changes
 Virtual cuelists
 Macros
 Wait, follow and link cues
 HTP, LTP, chase, timecode, submaster and group master playback functionality
 Individual parameter timings
 Intuitive patch feature

	<p>Fixture type cloning</p> <p>All channels with 16-bit resolution</p>
Control/User Interface	<p>Main playback interface: Ten 60 mm (2.4 in.) playback faders, each with four function-assignable buttons</p> <p>Eight customizable multi-function keys</p> <p>Playback Select button</p> <p>Master Go section with Go, Pause, Snap and Release</p> <p>Four digital rotary encoders with push function and status LED for fixture parameter control</p> <p>3.5" touch screen for parameter groups, effect parameters, fanning and global timings</p> <p>Grand master rotary fader and button</p> <p>Blind/preview button</p> <p>Customizable highlight/lowlight function</p> <p>Customizable parameter defaults</p> <p>Next/last fixtures/groups</p> <p>Large command keys</p>
Playback	<p>Assign a cue, cue list or effect to any playback fader</p> <p>100 playback banks, each containing 10 playbacks</p> <p>100 pages of 100 playbacks activated by touch screen button</p> <p>No limit to cues per cue list</p> <p>Full 16-bit fading for high-resolution fixtures</p> <p>Individual fade in/fade out times for all playbacks</p> <p>Manual override available at all times</p> <p>Live 0-1000% override of global cue timings</p> <p>Live programmer timing (Sneak)</p> <p>Cue lists can be executed in tracking or non-tracking mode</p>
Hardware	<p>Industrial 3.5" RGB touchscreen</p> <p>Internal 32 GB SSD storage drive</p> <p>Industrial motherboard with dual-core processor</p> <p>4 GB RAM</p> <p>Integrated graphics processor</p>
Software	<p>Industrial Windows 7 embedded OS</p> <p>OS installation by USB storage device</p> <p>Show backup on SSD disk or USB storage device (not included)</p> <p>Supports Elo USB, generic Windows 7 and DisplayLink-compatible touch devices</p>
Connections	<p>4 x DMX universe outputs: 5-pin locking XLR</p> <p>External monitor screen: VGA and HDMI</p> <p>Artnet for up to 8 DMX universes in total: Gigabit RJ-45</p> <p>MaxNet controller link: Gigabit RJ-45</p> <p>5 x storage media/hardware peripherals: USB 2.0</p> <p>Ready to receive internal MIDI module and SMPTE timecode module</p> <p>Internal MIDI in/out/thru (MIDI show control, MIDI notes, MIDI timecode): Optional</p> <p>Internal SMPTE Timecode In/Out: 3-pin XLR (optional)</p> <p>12 VDC power supply input: 4-pin XLR</p> <p>Desk lamp (dimnable): XLR</p>
Electrical	<p>AC mains power to 12 VDC external PSU (included): 100-240 V nominal, 50/60 Hz</p> <p>Maximum current: 1.4 A</p> <p>12 VDC output: 5 A, 60 W max.</p>
Included Items	<p>1.5 m (4.9 ft.) power cable, EU (Schuko), 3-pin IEC</p> <p>1.5 m (4.9 ft.) power cable, US, 3-pin IEC</p> <p>MW 12 VDC 5 A external PSU</p> <p>LED desklight, angular XLR, 13": P/N 91613090</p> <p>Martin ShowDesigner 6™ Lite 3D Visualizer 180-day trial</p> <p>User documentation CD</p>
Accessories	<p>Martin M1™, M2GO™, M2PC™ 2 DMX Universes Expansion License: P/N 39808031</p> <p>Martin M1™, M2GO™, M2PC™ 4 DMX Universes Expansion License: P/N 39808013</p> <p>Martin M-Sync™ SMPTE USB Interface Box: P/N 90703020</p> <p>Martin™ SMPTE USB Internal Module for M2GO/M2PC: P/N 90703040</p> <p>USB-MIDI Port Internal Module: P/N 91613038</p> <p>Replacement 12 VDC external PSU: P/N 91613100</p>

Replacement LED desk lamp: P/N 91613090

Related Items Martin Ether2DMX8™ : P/N 90758130
Martin USB Duo™ USB/DMX Interface Box: P/N 90703010

Ordering Information M2GO™ Console: P/N 90737000
Optional Two DMX Ports PCB: P/N 90703030

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