

# MagicQ MQ100



## MagicQ MQ100

- 32 Universes
- 10 Full Playbacks
- 2 External High Resolution Monitor Outputs
- In-built Ethernet Switch
- In-built UPS
- Solid State Drive
- Complete Console Solution

The MagicQ MQ100 Pro 2010 provides an immensely powerful control console in a compact size. Ideal for easy transport and fitting into small spaces, the MQ100 Pro 2010 is the console of choice for controlling lighting, video and LED.

Full theatre cue stack control on 10 different playback faders makes easy work of complex shows. Individual channel timing, fully configurable FX and on screen cue editing enables total artistic freedom. The on screen windows enable instant access to palettes, range information and FX for those moments when busking is required.

The MagicQ Pro series is the second generation of MagicQ Consoles, featuring the familiar and flexible GUI lighting control, media server connectivity options and in-built media server for LED grid arrays found in the original MagicQ consoles.

MagicQ Pro utilises the same software and show formats as the original MagicQ consoles enabling compatibility between all products in the MagicQ range.

MagicQ Pro pushes the boundaries with a massive 32 universes, all controlled and processed on-board without a need for external network processors. 16384 channels in a compact package, proven to run at full speed with all channels fully patched, there really is no similarly packaged console that can sustain this performance. MagicQ supports ArtNet and Pathport protocols and ACN Streaming DMX. In addition there are 4 fully patchable direct DMX outputs on the rear panel. MagicQ Pro features an in-built high speed Ethernet switch, with 4 separate high durability metal Neutrik Ethercon locking connectors on the rear panel enabling easy and reliable networking. As with the rest of the MagicQ console, the Ethernet switch is protected by the UPS, thus ensuring that both the console and the network switch maintain operation even during power loss. In addition, the networking connectivity supports a high speed optical fibre connection port option.

**Features**

Tracking / non-tracking option  
Fixture, FX and gel library  
In-built fixture editor  
In-built media engine  
LED pixel mapping  
Fixture morphing and cloning  
Rainbow colour picker (CMY, RGB, HSI)  
Individual fade times on any channel  
Easy fanning of parameters and times  
Configurable faders - HTP, LTP, speed, size, masters  
Theatre mark cues, split fades and inhibit masters  
Client/server network architecture  
Multiple console playback tracking  
In-built web server  
Remote console control  
Visualiser support (including patch transfer)  
Architectural zoning and day/date support  
In-built UPS (~15 mins)  
Handy armrest storage compartment  
Keyboard, mouse and dust Cover  
MIDI & SMPTE option

**Specification**

Universes: 32  
Channels: 16384  
Number of fixtures: Up to 16384  
Cues: 5000  
Cue Stacks: 1000  
Palettes: 3096  
Groups: 1000  
Numbers of shows: Virtually unlimited  
Media Server support: 50 (each different content)  
Encoders: 8  
Network ports: 4  
USB ports: 4  
Direct DMX512 ports: 4  
External monitor ports: 2, up to 1440x900 each  
Dimmable LED console lamps: 2  
Choice of colours: Blue or Red  
Power input: 110 to 240 VAC  
Width: 625mm  
Depth: 580mm  
Height: 180mm  
Weight: 15kg

