

ChamSys

bringing innovation and technology to lighting design



MagicQ MQ300 Pro 2010

32 Universes
58 Playback Faders
2 External High Resolution Monitor
Outputs
In-built Ethernet Switch
In-built UPS
Solid State Disc Drive
Complete Console Solution

Quick and Easy to Program
Fully Featured Theatre Stacks
Advanced Media Server Support
Fixture Morphing & Cloning
LED Pixel Mapping
Huge Show Storage
Powerful PC Show Editor
In-built Media Engine

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

The MagicQ MQ300 Pro is the MagicQ console with the most playback faders making it ideal for hands on touring or festival shows. With 58 playback faders, all electronically labelled, and all supporting full theatre style Cue Stacks, the MQ300 is ideal for the unstructured festival show where anything can happen - and generally does.

The 58 playback faders are split into five different sections. Each section has separate page controls, enabling selection of different pages for different fixture types, e.g. generics, moving heads, LED or video.

Cue Stacks can be easily moved or copied between playback controls to suit the preferences of individual operators. And if you still run out of playback faders - just connect more MagicQ Playback Wings, Execute Wings or Extra Wings.

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 entire 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, Pathport and ACN Streaming DMX protocols. 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.

Full theatre cue stack control on 58 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.

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)
- Keyboard, mouse and dust cover
- Handy armrest storage compartment
- 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
- Faders: 13+48
- Network ports: 4
- USB ports: 4
- Direct DMX512 ports: 4
- External monitor ports: 2
- Dimmable LED console lamps: 4
- Choice of colours: Blue or Red
- Power input: 110 to 240 VAC

- Width: 1315mm
- Depth: 580mm
- Height: 180mm
- Weight: 24kg

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