

ChamSys

bringing innovation and technology to lighting design



MagicQ MQ100 Pro 2010

32 Universes

10 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

Audio Visual Lighting bvba

D' Helst 21 - 9280 Lebbeke - Belgium

Tel. +32-(0)52-412924 - Fax +32-(0)52-412530 - E-mail: info@avl.be

www.avl.be - www.chamsys.be



MagicQ MQ100 Pro 2010



MagicQ MQ100 Pro2010

- 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

All pictures are for information only. Products, specifications and timescales subject to change without notice.

AVL Copyright © 2011

