

# ChamSys

bringing innovation and technology to lighting design



## MagicQ MQ100 Expert

6 Universes



10 Playback Faders, 8 Encoders

In-built UPS

Hard Disc Drive

Complete Console Solution

Quick and Easy to Program

Fully Featured Theatre Stacks

202 Playbacks

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

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# MagicQ MQ100 Expert



## MagicQ MQ100 Expert

- 6 Universes
- 10 Playbacks
- Complete Console Solution
- In-built UPS

The MQ100 Expert is the original ChamSys console featuring the familiar and flexible GUI lighting control, media server connectivity options and in-built Pixelmapping for LED. MagicQ Expert utilises the same software and show formats as the MagicQ Pro consoles enabling compatibility between all products in the entire MagicQ range.

Measuring just 625mm by 580mm it fits comfortably into even the smallest of FOH control positions. With its large in-built colour touch-screen there is no need for external monitors - the control is at your fingertips. Each of the ten theatre style playback controls is electronically labelled to show the current and next steps in the Cue Stack. Eight rotary encoders make controlling individual parameters simple. The MQ100 Expert supports effortless playback of pre-programmed shows whilst allowing instantaneous over-ride via the powerful MagicQ programmer for "busking" those unexpected moments.

MagicQ MQ100 Expert supports six universes (up to 4 direct from the console, up to 6 via Ethernet). With access to up to 202 playbacks through virtual playback controls the MQ100 Expert can handle even the most complex of shows.

Should more playbacks faders be required for a particular show, just connect one or more MagicQ Playback Wings, Execute Wings or Extra Wings. MagicQ supports ArtNet, Pathport and ACN Streaming DMX protocols. MagicQ MQ100 Expert provides an immensely powerful control console in a compact size. Ideal for easy transport, and fitting into small spaces, MQ100 Expert 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 allow instant access to palettes, range information and FX for those moments when busking is required.

## Product Codes

0100-0100-01 MagicQ MQ100 Console (4 Uni Direct - blue)

0100-0100-02 MagicQ MQ100 Console (4 Uni Direct - red)

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

## 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  
MIDI & SMPTE option

## Specification

Universes: 6  
Channels: 3072  
Number of fixtures: Up to 3072  
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  
Network ports: 1  
USB ports: 2  
Direct DMX512 ports: 4  
External monitor ports: 1, duplicates in built screen  
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

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