



ChamSys

bringing innovation and technology to lighting design



MagicQ MQ100 Expert Console

6 Universes

202 Playbacks

Quick and Easy to Program

Fully Featured Theatre Stacks

Advanced Media Server Support

In-built Media Engine

Fixture Morphing & Cloning

LED Pixel Mapping

Huge Show Storage

Powerful PC Show Editor

In-built UPS

www.chamsys.be

Tel: +32 (0)52 412924 Fax: +32 (0)52 412530 E-mail: info@avl.be
Audio Visual Lighting bvba, D'Helst 21, 9280 Lebbeke - Belgium

MagicQ MQ100 Expert Console



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

The MQ100 Expert is the original ChamSys console. 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. MQ100 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 (2 direct from the console, 2 via additional USB interface or 6 via Ethernet). With access to up to 202 playbacks through virtual playback controls the MQ100 can handle even the most complex of shows.

And should more playbacks faders be required for a particular show, just connect one or more MagicQ Playback Wings.

MagicQ supports ArtNet and Pathport protocols and is ACN ready. 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 enable instant access to palettes, range information and FX for those moments when busking is required.

Specification

Universes	6
Channels	3072
Number of fixtures	Up to 3072
Cues	5000
Cue Stacks	2000
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
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

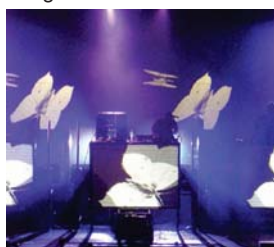
Features

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 (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



www.chamsys.be

Tel: +32 (0)52 412924 Fax: +32 (0)52 412530 E-mail: info@avl.be
 Audio Visual Lighting bvba, D'Helst 21, 9280 Lebbeke - Belgium