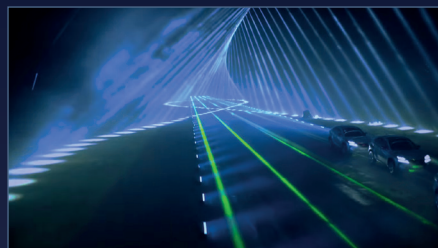


# Reliable:

Linux based consoles, inbuilt UPS, inbuilt show archiver and internal diagnostic logging provide an extremely reliable platform. The free fully enabled MagicQ PC/Mac software ensures there is always a backup solution.

## Features you want



Since 2004, ChamSys has been delivering products tailored to our customer's needs.

Our software engineers are lighting designers themselves so they understand the requirements of live shows.

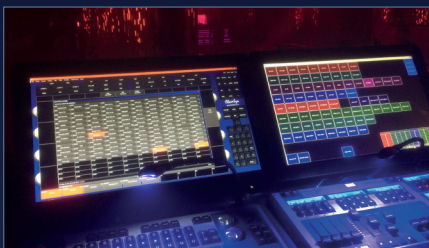
We are happy to develop new functions - the best MagicQ features were all suggested by our customers.



**ChamSys Ltd**  
Unit 3B,  
Richmond Works,  
Pitt Road,  
Freemantle,  
Southampton,  
SO15 3FQ

[chamsys.co.uk](http://chamsys.co.uk)  
+44 (0) 2380 238 666

## System integration



ChamSys philosophy is to enable connection to many different external systems and to publish the protocols so they are easy to integrate.

MagicQ supports a complete automation engine including scheduled events, astronomical clock and automated startup/shutdown.

- DMX512, ArtNet (I, II and III)
- ACN Streaming DMX, Pathport and Shownet
- MIDI Notes, TC and Show Control
- EBU-25, SMPTE30, NTSC30, Film 24
- MSEX Media Server Exchange
- HIPPO NET (V1,V2, V3)
- Catalyst, Mbox thumbnails
- WYSIWYG Auto Patch & Focus, CIP
- ChamSys Remote Control Protocol (UDP/R5232)
- File sharing (Explorer/Finder)
- Web Server (HTTP)

## Excellent quality



All MagicQ products are designed and manufactured in the UK using high quality components including Alps faders, HPRG encoders and Neutrik connectors.

We use industrial grade processor cards and power supplies, not cheap PC components.

We provide a 2 year parts and labour warranty on all our products. We repair MagicQ products of all ages in our fully equipped repair shop in Southampton even if the warranty has expired.

## Premium training and support

**Premium Training & Support**  
ChamSys is committed to providing top quality training and support to its customers.

We offer telephone support, online manuals, video tutorials, forums, a bug tracker and a personality and feature requester.

Regular training courses are held around the world.



# ChamSys

Inspiring Performance

# MagicQ



**Live**



**Theatre**



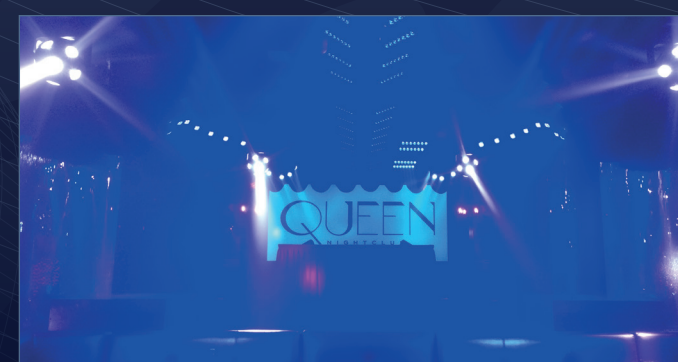
**Television and Film**



**Worship and Education**



**Installations**



**Nightclubs**

[chamsys.co.uk](http://chamsys.co.uk) +44 (0) 2380 238 666



# Compatible:

Show files are completely interchangeable between different MagicQ consoles and between MagicQ PC/Mac whatever the software version

## Programming



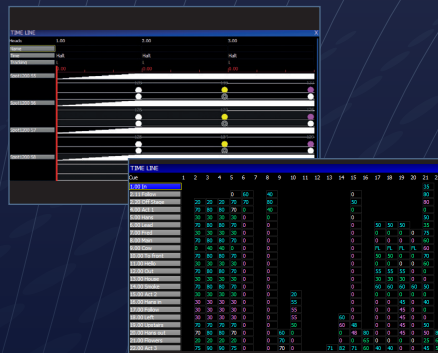
### MagicQ has world beating control

- Up to 65024 channels
- Numerous head selection options
- Powerful fanning and timing
- Group and Palette based FX
- Flexible copying of head data
- Extensive macro support

### MagicQ supports:

- 5000 Groups
- 4096 Palettes
- 5000 Cues
- 2000 Cue Stacks

## Theatre



- Familiar theatre syntax
- Multi Cue, Track sheet editing
- Timeline view
- Move when dark, Intensity masters
- Advanced times and flexible cross fade
- Printing of any window to printer/pdf

## Live Playback



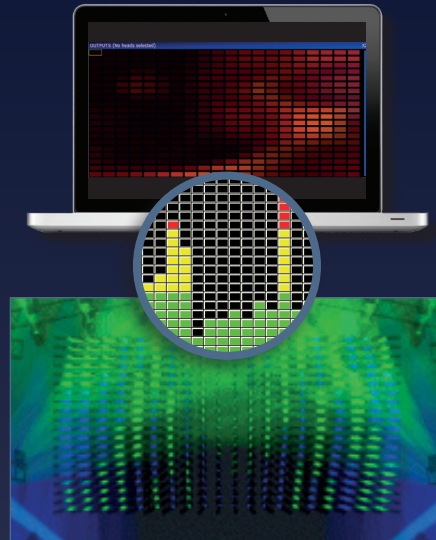
- 202 Playbacks
- 200 Playback pages
- Wide ranging Cue Stack options
- Group, Intensity, FX Speed and Size masters
- Live split timing
- Live Focus Hold from Plot View
- Custom Execute Windows



## Time code

- LTC, MIDI, ArtNet, Internal
- Time code within Cue Stacks
- 10 tracks per Cue Stack
- Powerful time code simulator

## Pixel mapping



- 100 grids with easy set up
- Movies, images, live feeds, text
- 2D FX, 3D FX, Colour FX, audio FX
- Live control, multi element support

# Scalable:

MagicQ is fully scalable from a few dimmers to the largest stadium shows. Users can learn the software for free using MagicVis visualisation or low cost MagicDMX interfaces.

## Free MagicVis app



MagicVis is a free visualiser fully integrated with MagicQ with support for 100 universes, 15000 personalities, media feeds, moving trusses, camera control, blind preview, shadows, full plots and reports.

## Free MagicHD app



MagicHD is a powerful Media Player seamlessly integrated with MagicQ software and MagicVis visualiser.

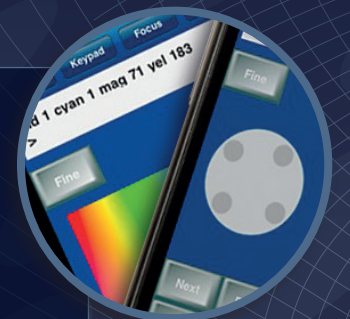
MagicHD supports 8 layers of full HD media playback, including sizing, masking, keystoneing, effects and audio.

## Remote control

### iOS / Android app:

- Remote focus
- Remote execute including flash and faders
- Patch and info windows

MagicQ also supports complete remote control of MagicQ consoles from MagicQ PC/Mac



## Networking



### MagicQ has powerful Net Sessions for multi console control

- Multi programming
- Playback synchronisation
- 127 Universes option (direct from console)
- Compressed show format
- User Management with restricted editing/outputs
- Network/ArtNet/SACN conflict indication

## Personality library

ChamSys ensures that lighting designers have the personalities they need

- Over 15000 personalities
- Inbuilt Head Editor
- Personality search
- Support for complex fixtures
- iOS/Android personality checker

[www.dmxcheck.com](http://www.dmxcheck.com)



## Touring support



### MagicQ is ideal for touring

- Fixture morphing
- Fixture cloning
- Patch offsetting
- Palette expanding
- Show / Palette / FX importing and exporting