



ChamSys

Inspiring Performance

MagicQ



100-080 MagicQ MQ80 Compact Console

## MagicQ MQ80 Compact Console

The MagicQ MQ80 is an extremely powerful console in a small size, supporting 48 universes direct from the console, but still fits within checked luggage restrictions.

It has a large 12" central touch screen which provides easy access to all MagicQ features. The high resolution display can display screens such as plot window where fixtures can be selected and focused graphically.

MagicQ MQ80 features the same software found in all MagicQ consoles and uses the same show formats, enabling compatibility between all MagicQ products. MagicQ MQ80 can be connected over network to a PC or Mac running the free ChamSys free MagicVis lighting visualisation software running or MagicHD media player software (for output of up to 8 layers of HD media) at no extra cost.

The construction of the MagicQ MQ80 incorporates high reliability components, including durable metal Neutrik locking connectors. As with other MagicQ consoles, the in-built 4 port Ethernet switch is protected by the UPS, thus ensuring that both the console and the network switch maintain operation even during a power loss.

The console features an in-built power supply and UPS that is compatible with voltages from all over the world and a Kensington security slot for securing the product. Both soft bags and flight cases are available as optional extras.

Universes: 48	Channels: 24,576	Number of fixtures: Up to 24,576
Cues: 5000	Cue stacks: 2000	Palettes: 4096
Groups: 5000	Numbers of shows: Virtually unlimited	Direct DMX ports: 4
Network ports: 4	External monitor: Up to 1920x1200	Internal monitor resolution: 1280x800
USB ports: 6 (including 1 on front panel for easy access)	Audio input (1 channel, 7 band)	MIDI Notes + Timecode in/out
LTC input	Inbuilt UPS	1 Dual Colour Dimmable LED Console Lamp
Encoders: 8	Faders: 13	Illuminated soft buttons
Dust cover	Power input: 110 to 240 VAC	Width: 570mm (22.5")
Depth: 405mm (15.9")	Height: 110mm (4.3")	Weight: 8kg (17.5lb)

# MagicQ Compact Console Feature Set

	MQ80	MQ70	MQ50
Universes	48	24	6
Network ports	4	3	1
USB ports	6	5	5
UPS	Yes	Yes	No
Ext monitor	1 (can be touch)	1 (can be touch)	1
Audio input	Yes	Yes	Yes
Remote input	Yes	Yes	Yes
MIDI notes support	Yes	Yes	Yes
Timecode support	Yes	Yes	No
Connection to MagicQ USB Wings & Interfaces	Extra Wing Compact	Extra Wing Compact	Extra Wing Compact
Pixel Mapping	Yes	Yes	Yes
Media Servers	50	50	50 (within channel count)
ArtNet, ACN, Pathport output via network	Yes	Yes	Yes
Net connection to MagicVis, MagicHD	Yes	Yes	Yes
Multi Windows via network	Yes	Yes	Yes
Remote control via iOS/Android app	Yes (user WiFi router)	Yes	Yes
Net connection to 3rd party media servers	Yes	Yes	Yes
Multi Console support	Yes	Yes	Yes
ChamSys Ethernet Remote Protocol	Yes	Yes	Yes
ChamNet control	Yes	Yes	Yes



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For complete specifications, visit [chamsyslighting.com](http://chamsyslighting.com)  
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