maXim Lighting Control Console

The maXim series of consoles has been designed to satisfy the more demanding operator. There are six models in the maXim product range, starting with the 24 fader maXim S and continuing through to the 120 fader maXim XXL.

The optional PaTPad moving light controller further extends the capabilities of the maXim console with features such as palettes, groups, presets and an effects engine.

Features:

- Six models available; 24 fader MAX/S to 120 fader MAX/XXL.
- Optional PaTPad moving light controller.
- Single preset and two preset fader operation.
- Fully proportional softpatch out to 512 (1024) output channels.
- 25x7 dot matrix LED display shows scrolled messages for effective reporting.
- Electronic labelling function for naming Scene, Chase, Stack and steps of Stacks.
- Stack playback master and effects buttons for full control of sequences.
- Up to 500 steps of a Stack can be recorded with true dipless crossfade.
- Each step of a Stack can be recorded as a Scene, Chase, Channel or a Snapshot of the output.
- Steps of a Stack can be linked automatically.
- Individual In (Up) and Out (Down) fade times, programmable for every Scene and step of a Stack.
- Up to 250 steps of a Chase can be recorded as Channels, Scenes or a Snapshot of the output.
- Scenes and Chases can be run concurrently on lower bank of preset faders.
- Nine pages of non-volatile memory for Submasters on MAX/L, MAX/XL and MAX/XXL models.
- Multi-page SGVA colour video output displaying desk status, memories, patches, and help menus.
- Edit facilities include fade and speed times, channel levels, add/remove of steps/patch allocations.
- Power "brown-out" protection.
- USB Flash Disk storage for show back-up. Optional on MAX/S and MAX/M models.
- Software upgradeable via USB Flash Disk.
- CE and Ctick approved.

Specifications:

	maXim S	maXim M	maXim MP	maXim L	maXim XL	maXim XXL
DMX Channels	512	512	512	1024	1024	1024
Fader Channels Normal Mode	12	24	24	36	48	60
Fader Channels Wide Mode	24	48	48	72	96	120
Pages	9					
Playbacks	12	24	24	42	66	90
Scenes	108	216	216	378	594	810
Chases	108	216	216	378	594	810
Steps/chase	250					
Stacks	108	216	216	378	594	810
Steps/stack	250					
Chase speed	0-999 BPM					
Page Freeze	Yes					
Softpatch	Yes fully proportional					
"In" fade times	0 seconds to 16+ minutes					
"Out" fade times	0 seconds to 16+ minutes					
Isolated DMX	Optional	Optional	Standard	Standard	Standard	Standard
Grab Master	Yes	Yes	Yes	No	No	No
Sub Masters	N/A	N/A	N/A	6	18	30
Sound to Light	2 sources can trigger chases or scenes					
Desk Light Outlets	1	1	1	2	2	2
SVGA Video	Optional	Optional	Standard	Standard	Standard	Standard
USB ports (Memory Stick / Trackball)	Optional	Optional	2	2	2	2
PaTPad Module	N/A	N/A	Standard	Optional	Optional	Optional
MIDI	Optional	Optional	Standard	Standard	Standard	Standard
"In field" Software upgrade	Yes	Yes	Yes	Yes	Yes	Yes
Universal power supply 85-260VAC 50/60 Hz	Yes	Yes	Yes	Yes	Yes	Yes
Product Dimensions: Height (mm / in) Width (mm / in) Depth (mm / in)	115/4.5 500/19.7 340/13.4	115/4.5 716/28.2 340/13.4	165/6.5 656/25.8 515/20.3	165/6.5 797/31.4 515/20.3	165/6.5 1014/39.9 515/20.3	165/6.5 1230/48.4 515/20.3
Shipping Dimensions: Height (mm / in) Width (mm / in) Depth (mm / in)	210/8.3 580/22.8 500/19.7	210/8.3 800/31.5 500/19.7	250/9.9 710/28.0 660/26.0	250/9.9 860/33.8 660/26.0	250/9.9 1080/42.5 660/26.0	250/9.9 1290/50.8 660/26.0
Product Weight (kg/lbs): Shipping Weight - Australia (kg): Shipping Weight - Outside Australia (kg/lbs):	8.0/17.6 16.0 11.0/24.2	11.0/24.2 21.0 14.0/30.8	15.0/33.0 30.0 20.0/44.0	18.0/39.6 36.0 24.0/52.8	23.0/50.6 45.0 30.0/66.0	28.0/61.6 54.0 36.0/79.2