

MAIOR 12/24
24/48
36/72
48/96

LIGHTING
Nova

LIGHTING CONTROL CONSOLE

24 - 96 Channels / 12 - 48 Submasters
500 Cues / 30 Effects / 4 User-definable Settings



Control consoles for scenic and effect lighting series MAIOR are intended for small and midsize lighting systems with high demand for functional range. Four versions are available for 24/48/72/96 independent light circuits control with output for 512 dimmers. Circuits could be controlled from one or two manual presets, from submasters, crossfade and effect module (CHASE). The memory has a capacity more than 1500 lighting scenes. Consoles are equipped with digital output DMX512, input for sound signal for effect control and communication port RS232 for connection with PC IBM compatible. For their interoperability, consoles MAIOR are sufficient for theatres, TV studios, and culture clubs as well as for musical performance. They excel in reliability, high adaptability in use and simple control.

Main Features

- Four desk sizes available: MAIOR 12/24, 24/48, 36/72 or 48/96
- 12, 24, 36 or 48 channels
- 24, 48, 72 or 96 channels in wide channel mode
- 12, 24, 36 or 72 submasters
- 9 pages of submasters
- Up to 500 cues with 9 potential inserts between each cue
- 30 chase effects per up to 30 steps
- 4 proportional soft patches up to 512 dimmers per channel
- linear or square output characteristic for matching to dimmers
- Optional 3.5" floppy disk drive and VGA output for monitor (version MAIOR PLUS)

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Additional Features

- Manual mode with manual or timed dipless crossfade between presets
- 1 or 2 presets selectable
- Manual presets and submasters in normal mode
- Two wide modes: full number of channels single scene or half number of channels switchable scene with submasters
- Proportional Output LED indication
- Comprehensive back-lighting LCD (4 lines per 20 characters) for all actual operations
- Rotary encoder for simple correction of settings
- Simple submasters, cues and chases programming and editing
- Blind editing and programming (PREVIEW)
- Last Takes Precedence (LTP) control for prompt correction of each channel intensity
- Adjustable In and Out times for submasters
- Bank Freeze function when changing submaster banks
- Individual Up and Down times and Next cue for crossfade
- Time or manual dipless crossfade
- Crossfade with GO and STOP/BACK button
- Step time, Next chase and Repeat for chase effects
- Four directions for effect: Forward, Reverse, Bounce or Random

- Effects can be run automatically or stepped by sound or manually
- Sound to light facilities
- Flash buttons with Flash, Latch or Solo function
- Grand Master with DBO button
- 4 user-definable channel setups for simple change over of venue
- Password for memory operations
- RS232 serial port for connection to PC with software Maior PC Support (storage of submasters, cues and chases and monitoring of console activities)
- BNC socket for gooseneck light /12V 5W/

Accessories

- MAIOR PC SUPPORT – communication-sharing SW for PC
- Gooseneck light PAL12
- Dust cover
- Control connectors and cables for DMX512

Available Versions

- MAIOR 12/24 - lighting console for 24 channels
- MAIOR 24/48 - lighting console for 48 channels
- MAIOR 36/72 - lighting console for 72 channels
- MAIOR 48/96 - lighting console for 96 channels
- MAIOR PLUS for versions 24/48, 36/72 a 48/96

Technical Specification

	MAIOR 12/24	MAIOR 24/48	MAIOR 36/72	MAIOR 48/96
Channels - Normal Mode	12	24	36	48
Channels - Wide Mode	24	48	72	96
Submasters per Page	12	24	36	48
Pages	9	9	9	9
Total Submasters	108	216	324	432
Cues in Stack	500	500	500	500
Chase Effects	30	30	30	30
Steps per Effect	30	30	30	30
Total Memories	1508	1616	1724	1832
Digital Output		DMX512/1990		
Analog Output		0 / +10 V		
Audio Input		47kΩ, 0.5 - 2.5 V		
Serial Port		RS232C		
Power Supply		230VAC / 50Hz / 8VA		
Dimensions: Width	480mm	720mm	950mm	1180mm
Height	90mm	90mm	90mm	90mm
Depth	390mm	390mm	390mm	390mm
Weight	6kg	8kg	10kg	12kg