



Maxxyz Compact offers full Maxxyz functionality and philosophy in a mid-sized console. With compact size and modular design, this professional lighting console is a new addition to the Maxxyz range.

- Digital LCD buttons for fast and direct programming
- Multiple wing attachment
- Up to 32 DMX universes, 4 available directly from the console
- Maxxyz Manager Software for programming and triggering via time and calendar schedules
- Customizable Graphical User Interface with context sensitive toolbars and integrated help menu
- Powerful effects engine
- Controls up to 16384 fixtures
- 1000 cuelists with motorized fader control
- 1000 cuelists with playback control buttons
- 5 customizable LCD function keys
- Parallel execution of multiple cuelists
- Submaster, groupmaster and override functionality
- Parameter and time-fanning functionality
- Auto update for presets and cues
- On-the-fly global timing adjustments

Physical Length: 730 mm (28.7 in.)
 Width: 700 mm (27.6 in.)
 Height: 300 mm (11.8 in.)
 Weight: 31 kg (68.3 lbs.)

Control and Programming Protocol: DMX512, Artnet (ACN and RDM pending)
 4 DMX universes, expandable to 32
 2048 channels, expandable to 16384
 No limit to number of DMX channels per fixture
 Extensive fixture library for all known manufacturers
 65000 presets for each group of functions (P/T, color, gobo, etc.)
 Effect generator for automated programming of complex effects
 Customizable highlight and lowlight function to identify individual fixtures
 Relative or absolute programming
 Fan function for all channels (including timing parameters)
 On-the-fly global timing changes
 Virtual cuelists
 Macros
 Wait, follow and link cues
 HTP, LTP, chase, timecode, submaster and group master playback functionality
 Individual parameter timings
 Intuitive patch feature
 Fixture type cloning
 All channels with 16-bit resolution

Control/User Interface 10 x motorized playback faders, each with one dynamically labeled LCD button (to identify/activate playback) and two function-assignable buttons
 4 x digital fader belts for fixture parameter control
 10 x dynamically labeled digital LCD buttons for parameter groups, functions, effect

parameters, fanning, global timings
 Grand master fader and button
 Flash master fader and button
 Trackball with pan/tilt control switch
 16 x view buttons, 2 x view scroll buttons
 Blind/preview button
 10 x pause/back buttons
 10 x go buttons
 10 x flash buttons
 5 x customizable function keys, LCD buttons
 Customizable highlight/lowlight function
 Next/last fixtures/groups
 Left/right mouse button
 Digital encoder wheels for window scrolling and screen/desk lamp intensity

Playback Assign a cue, cue list or effect to any playback fader
 100 playback banks, each containing 10 playbacks, can all be active simultaneously
 No limit to cues per cue list
 100 pages of 100 playbacks activated by touch screen button
 Full 16-bit fading for high-resolution fixtures
 Individual fade in/fade out times for all playbacks
 Manual override available at all times
 Live 0-1000% override of global cue timings
 Live programmer timing (Sneak)
 Go-function (supports multiple cues simultaneously)
 Cue lists can be executed in tracking or non-tracking mode

Hardware Industrial SVGA 12.1 TFT color touch monitor screen
 Internal SATA 2.5 hard disk drive
 Modular construction
 Industrial motherboard with Pentium M processor
 DVD/CD drive (not intended for movie playback)
 2 x integrated dimmable LED desk lamps
 Integrated slide-out QWERTY keyboard

Software Industrial Windows XP Embedded OS (not user-accessible)
 Real-world paradigm intuitive interface (images, dynamic text labels and actuals)
 Show backup on hard disk or USB storage device (not included)
 Compatible with Martin ShowDesigner

Connections 4 x DMX universe outputs: 5-pin locking XLR
 External monitor screen: VGA
 Artnet for addition of up to 32 DMX universes: RJ-45
 Maxxyz/Maxedia multiple controller link: RJ-45
 2 x Maxxyz Wing interfaces: RJ-45
 4 x storage media/hardware peripherals: USB 2.0
 MIDI in/out/thru (MIDI show control, MIDI notes, MIDI timecode): Standard MIDI (5-pin DIN)
 SMPTE timecode in: 3-pin locking XLR
 LTC timecode in: BNC
 2 x desk lamps: XLR
 AC power input: 3-pin IEC

Electrical AC power: 100-240 V nominal, 50/60 Hz

Typical Power and Current 230 V, 50 Hz: 160 W, 0.75 A

Included Items Maxxyz Compact dust cover: P/N 33302008
 Maxxyz Compact monitor bracket, left: P/N 55732076
 Maxxyz Compact monitor bracket, right: P/N 55732074
 Four 3-pin female to 5-pin male XLR adapters: P/N 91613024
 1.5 m (4.9 ft.) power cable, 3-pin IEC: P/N 11501012
 User documentation CD

Accessories Maxxyz Compact desk lamp: P/N 91613036

Ordering Information Maxxyz Compact Controller: P/N 90732020

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