



This Windows-compatible version of the Maxxyz console is an online and offline editing tool that gives you total Maxxyz functionality from the ease and convenience of a PC or laptop. It is ideal for training purposes and preprogramming of shows.

- Support for 32 DMX universes
- Offline and online programming
- 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
- Keyboard shortcuts
- 12 customizable function keys
- Parallel execution of multiple cuelists
- Submaster, groupmaster and override functionality
- 3D visualizer integrated
- Full compatibility with Maxxyz console
- Fanning functionality
- Auto update for presets and cues, including 'track backwards'
- On-the-fly global timing adjustments
- Networking with Maxedia media server

Control and Programming

Protocol: DMX512, Artnet (ACN and RDM pending)

Up to 32 DMX universes

Up to 16384 channels

No limit to number of DMX channels per fixture

3-D Visualizer

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

All controls listed below are virtual, on-screen only, and are operated via touch screen or mouse click

Real-world paradigm intuitive interface (images, dynamic text labels and actuals preferred to figures)

10 x playback faders, each with one dynamically labeled LCD button (to identify/activate playback) and two function-assignable buttons

8 x digital fader belts for fixture parameter control
 15 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
 Two group master faders and buttons
 16 x view buttons, 4 x view scroll buttons
 Blind/preview button
 12 x customizable function keys, F1 to F12
 Highlight function
 Next/last fixtures/groups
 Numeric and functional keypad
 Main playback control section

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

Minimum System Requirements Windows XP (Home or Pro) with SP2*
 Pentium III, 1.2 GHz (Pentium 4 recommended)
 512 MB RAM (1024 MB recommended)
 350 MB available hard disk space
 Display with 1024 x 768 resolution
 CD-ROM drive
 USB 1.1 (or higher) port for HASP dongle
 Full administrator rights on PC
 USB 1.1 (or higher) port if Martin Universal USB/DMX Interface is used
 10/100 Ethernet port for ArtNet DMX output
 Network card required for communication with Maxedia Media Server
 *Windows Vista not currently supported

Environment Up to 32 DMX universes per HASP dongle
 Direct communication with Maxxyz modules (e.g. Maxxyz 10 Playback Module) via USB
 ArtNet compatible DMX distribution
 Supports Martin Universal USB/DMX Interface
 Supports Maxxyz Playback Wing
 Free Maxxyz Manager add-on for custom user interfaces and advanced scheduling, astronomical clock, supports GPS, commands by RS232, Telnet, HTML
 Demo version of Maxxyz Visualizer included (limited to 2 universes)
 Compatible with Martin Show Designer
 Sending on DMX channels requires the HASP dongle and additional hardware such as the Universal USB/DMX Interface

Included Items Maxxyz PC installation CD (including offline 3-D visualizer) in protective case
 Maxxyz PC USB HASP dongle
 Maxxyz PC lanyard

Ordering Information Maxxyz PC: P/N 90732010

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