

MCX8000 Firmware Release Notes

v2.1 - Issued on 10-18-18

This update is recommended for all users.

Contains component firmware versions:

Engine: 0310

MCU: 2073

Display: 85170

Changes/Improvements:

Engine

- Fixed issue that prevented playback of certain AAC and M4A files
- Fixed issue where track title was missing from certain AAC and AIFF files when loaded from Prepare folder

MCU

No changes

Display

No changes

v2.0 - Issued on 09-05-18

This update is recommended for all users.

Contains component firmware versions:

Engine: 0305

MCU: 2073

Display: 85170

Changes/Improvements:

Engine

- Added support for Engine Prime prepared USB drives
- Added Beat Grid support for Engine Prime prepared USB drives
- Added Beat Grid slide feature via SLIDE button
- Added Quantize feature via ADJUST button
- Added Quantize options 1/8, 1/4, 1/2, 1-beat and off for setting/triggering hotcues and loops
- Added Beat Sync feature
- Added pitch range lock (soft takeover) to prevent drastic pitch jumps when moving the pitch fader at large pitch percentage ranges
- Improved Slicer quantization, triggering accuracy, and drifting when in sync mode
- Improved Needle Drop accuracy
- Added 12 o'clock platter LED reset for cues
- Added BPM sorting when browsing songs through BPM Filter
- Expanded support for sorted folder names from 32 to 64 characters
- Extended display time for letter popup when using first letter search
- Removed preview stutter when using needle drop
- Changed the "Default Auto Loop Beat" setting name to "Default Auto Loop Size"
- Changed "Auto Cue Level" to "Track Start Position". Tracks will now load to the Initial Cue position or Track Start
- Fixed issue where <unknown> was displayed for track name in crates & playlists with over 500 tracks
- Fixed issue where the loop region would disable after performing a loop jump

- Fixed issue where the loop was sometimes disabled after triggering the loop
- Fixed reloop issue that caused audio drop if triggered when no loop had previously been set
- Fixed issue where pitch fader was not reported in the SysEx initialization message
- Fixed issue which prevented Slicer functionality directly after scratching
- Fixed issue where continuous play stops after about 64 songs playback
- Various additional bug fixes and stability improvements

MCU

- Added Mic 1 attenuation control utility menu option (0dB to -20dB)
- Added Mic 2 attenuation control utility menu option (0dB to -20dB)
- Added ability to change USB Recording Level
- Added ability to change Talk Over Level from (-10dB to -40dB)
- Added Talk Over level utility menu option (-10dB to 0dB)
- Added Talk Over resume type utility menu option (fast, normal)
- Added Booth Receive mic signal utility menu option (on, off)

Display

No changes

v1.5 - Issued on 11-29-16

This update is recommended for all users.

Contains component firmware versions:

Engine: 0164

MCU: 2065

Display: 85170

Changes/Improvements:

Engine

No changes

MCU

- Fixed issue where the pitch faders were not included in the initialization message

Display

No changes

v1.4 - Issued on 09-12-16

This update is recommended for all users.

Contains component firmware versions:

Engine: 0164

MCU: 2064

Display: 85170

Changes/Improvements:

Engine

No changes

MCU

-Added support for Mac OS Sierra

Display

No changes

v1.3 - Issued on 08-24-16

This update is recommended for all users.

Contains component firmware versions:

Engine: 0164

MCU: 2063

Display: 85170

Changes/Improvements:

Engine

- Added Continuous Play mode support for non-Engine indexed USB drives
- Fixed issue where triggering hotcues with Slip mode active would cause two beat matched tracks to drift apart
- Fixed issue where triggering slices would cause two beat matched tracks to drift apart
- Fixed issue where key information was not cleared after the USB Target drive was ejected
- Optimized memory resources while setting and deleting hotcues from the same playing track
- Fixed issue where some supported files types would prompt "unsupported File Type" pop up message
- Fixed issue where loading an instant double would sometimes display the incorrect waveform
- Fixed issue where time and waveform scrolling would freeze after performing beat jump

MCU

-Further improved Pitch fader resolution for both Serato DJ, and Engine

Display

-Fixed issue where track over 10 mins in length were missing last digit until highlighted

v1.2 - Issued on 04-15-16

This update is recommended for all users.

Contains component firmware versions:

Engine: 0148

MCU: 2061

Display: 8661

Changes/Improvements:

Engine

- Fixed edge case issue where holding Shift + platter + roll pad would cause the screen to become unresponsive
- Fixed issue where holding a roll pad and spinning the platter would cause the screen to become unresponsive
- Fixed issue where holding shift + cue did not deactivate an Autoloop
- Improved the response time to pause a track when stop time is > min, and key lock is active

MCU

No changes

Display

No Changes

v1.1 - Issued on 03-07-16

This update is recommended for all users.

Contains component firmware versions:

Engine: 0143

MCU: 2061

Display: 8661

Changes/Improvements:

Engine

- Fixed issue where quickly flicking input switch from LN to Engine, to PC causes Serato DJ library view to show on display
- Fixed issue where right deck letter search was not working when turning select knob clockwise
- Fixed issue where first letter search while in a playlist would cause Engine to freeze
- Fixed issue where USB thumb drive was not accessible on power-up when inputs are switched from PC to Engine
- Fixed edge case issue where screen becomes unresponsive while holding Shift + pitch fader and platter
- Fixed issue where Shift + Platter rotation in both directions could sometimes cause track to stop playing
- Fixed issue where Shift + Censor/Reverse did not activate reverse after pressing Censor/Reverse
- Fixed issue where previous waveform data would sometimes appear for current track

MCU

- Resolves Channel Fader Start MIDI command for Serato DJ
- Improved Cross fader contour smoothness
- Improved Pitch Fader resolution

Display

No changes