Engine Prime / SC5000 / SC5000M Update Release Notes

Important information for upgrading users:

Engine Prime Software1.2.1 is compatible with all versions of Denon SC5000 Prime players.
Engine Prime Software 1.2.1 is not backwards compatible with Engine Prime Software 1.0.3 or earlier.
Switching back to earlier versions may cause undesired behavior and loss of collection integrity. We
recommend making a backup copy of the Music/Engine Library folder as an extra safety precaution before
upgrading.

In order to add new features to the Prime products, Engine Prime needs to upgrade the music databases on all
drives. This is done automatically when any drive is connected to Engine Prime Software or a SC5000.
Because this may take some time, we recommend that you upgrade your drives in connecting them to your
computer when the Engine Prime Software is open.

Updating via Drive:
Prime Hardware with version 1.2.0 or newer can now be upgraded by adding the firmware directly to a USB
stick. This is an easy and convenient way to make upgrade players without the direct use of a computer. To
update via drive:
- Download the standalone firmware from the respective folder.
- Unzip the update package and copy the update img file to the root directory of a compatible USB drive
  or SD card.
- Insert the drive into the USB port 1 on the prime player
- Open Utility by holding the VIEW button for two seconds and tap the UTILITY page.
- Swipe down to the Update section at the bottom of the page and tap REBOOT.
- The player will inform you that it has found a new firmware version. Tap YES to confirm the update.
- The update takes approximately 2 mins to complete.
- After the update has finished, the player will restart again into normal operation mode and your ready to
  go.

SC5000 PRIME / SC5000M Prime Firmware 1.2.2:

New Features:

- Increased the scratchable/playable empty space before the start of the tracks.

Bug Fixes:

- Releasing momentary hot cues now reset to proper position.
- Fixed an issue where searching could end up only searching within the previous search results.
- Fixed an issue where downgrading to an earlier firmware version could break network connectivity.
- Fixed an issue where continuing to scratch forward/backwards could result in small pops with some
  audio content.
- On Air mode now resets properly when disconnecting players from the Denon X1800 mixer.
- Fixed an issue where the player could reset when attempting to read a corrupted database.

Engine Prime Software Update 1.2.1:

New Features:

- MCX8000 DB export support. Engine Prime now supports one directional database conversions to legacy MCX8000 format.
- Playlists are now re-arrangeable.
- iTunes, Traktor and Serato parent crates/folders are now draggable to the Collection.
- Serato playlists now show up in their original Serato order.
- iTunes and Serato library import speed is now faster.
- Importing tracks that have artwork is now faster.
- Album art now takes up less space in the database. All new tracks added to the database will take advantage of this. To apply this improvement to all tracks, select all track in the main collection and then right click and select "Re-import track information."
- Loop controls now default to Auto / Jump for quicker navigation through tracks.

Bug Fixes:
- Fixed an issue where searching could end up only searching within the previous search results.
- Fixed an issue where packed track information could not be resynced to main collection.
- Improved stability of importing files.
- Fixed an issue where importing a Serato library that contains files on external drives would create a useless Engine Prime library on the root of the system drive (Win only).
- Misc improvements and fixes.