The N15(D) Official New Firmware Release Note (R1720)

① **Release date : 1st of November, 2021**
② **The version of updated firmware : R1720**
③ **Refer to the below for the contents updated from R1530(old Music DB) to R1720**

A. New Functions

1 Complete change of Music DB Structure

We have changed Music DB structure completely from R15XX(old Music DB) to R16XX or higher(new Music DB). To understand New MusicDB, please read the manual of 'New Music database(MusicDB) Structure for existing models'
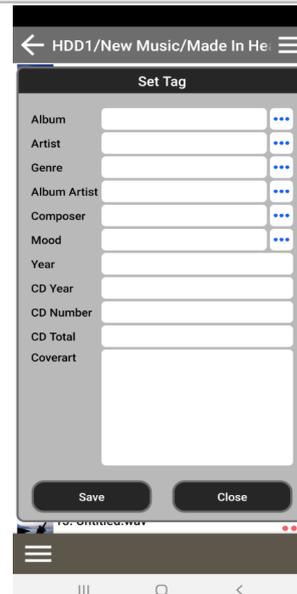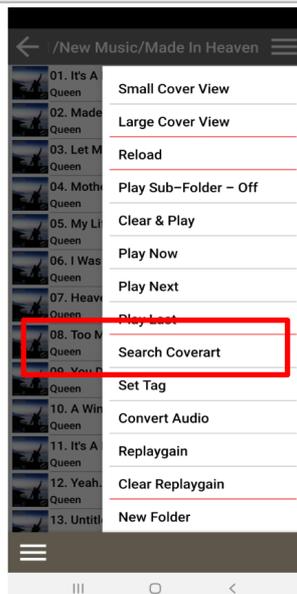
2 Added Multi-room(Group Play) function

We added multi-room(Group Play) function. For your better understanding, please read the manual of 'Multi-room(Group Play) function'

3 Set Tag function

※ **Notice: This function will work properly at MusicX NEO version 1.0.18 or higher, and device firmware R1681 or higher. MusicX NEO(1.0.21) is available at App Store and Play Store.**

+ This is a function to collectively change the metadata(tag) of music files in the current folder.
+ If there are selected music files in the folder, only the selected music files will be changed, and if there is no selected file, all music files will be collectively changed
+ When the input window is open, all items are empty. Only entered items will be changed collectively
+ All metadata(tag) can be changed except for items(title, tempo, track number, etc) that can only be different for each song.

B. Improvement

1 Improved that cover art services like Google, Amazon and Bing should work again. We removed others(7 digitals and allcovers which are no good services)

2 Cleared the bug that device reboots by itself without showing 'Factory Reset Succeeded' in doing factory reset

3 Cleared the bug that, in playing Spotify Connect, the cover art and the song didn't match, and the cover art of the first song was retained

4 Cleared the bug that, in playing with Roon, cover art of each song didn't show up properly

5 Improved the delay time that occurred when playing MQA files

6 Clear the bug that, in playing Deezer 'Flow', only 10 tracks were played over and over again

7 Cleared the bug that 'Play Time Bar' was hidden when playing Next or other song while playing music with the MusicX NEO at iOS devices

8 Improved to handle files that store metadata in a non-standard tag method in RIFF(wave) files

9 OSD languages are updated

10 Cleared the bug that you can't enter Genre, Album, or Artist folder when the device is connected to external storage via UPnP

11 Airable, Deezer logos are replaced

12 Improved speed of album list up when MusicDB size is big

13 Tidal log In method change : You have to do two times of Tidal log in. First, log in at device SETUP as you have done before, and then you have to do log in again with companion app(MusicX NEO app) also

Thank you very much!