# The X50 Official Firmware Release Note (R1020)

- ① Release date: September 27th, 2017
- 2 The version of updated firmware: R1020
- 3 Refer to the below for the contents updated from R0873 to R1020

# **A. New Functions**

# 1 Supports MQA playback

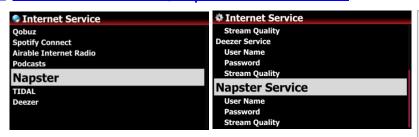
We made X50 support MQA(Master Quality Authenticated) playback





When playing MQA file, press INFO key on the Now Playing Screen to check file format. You can see the MQA logo

# 2 Added one more service, Napster to Internet Service



If you have ID for Napster, you can enjoy numerous songs at Napster with the X50 directly.

#### 3 Added the function to 'Select All'



If you want to select all lists, open the list and press MENU/File

Operation/Select All

Diva The Singles Collection / Sa Soul Travellin Romance Collection (10th Anniversary) / Yuhki ... 3mm / 陳奕迅 RETURNS Part 2 / mc the max A Winter Symphony Heavy Weather / Weather Report Live at Keystone, Vol . 1 / Jerry Garcia Superflu / Obispo

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#### 4 Support MKA file

MKA file is Matroska Audio file, which is audio container format. We made X50 support MKA file also.

# 5 Added 45 minutes option to Sleep option

It used to have 5(five) Sleep options like 10 min, 20 min, 30 min, 1 hour, 2 hour and 3 hour. We added one more option, 45 min.

#### 6 Added the function to set Volume Level at Alarm Setting



#### 7 Added the option at SETUP to select sample rate of FLAC file at Audio Format option for Qobuz Service



#### 8 Updated MusicX App(version 1.2.2) released

As the updated version(1.2.2) of NOVATRON MusicX App is available at Google Play Store and it will be available at Apple App Store in a few days, please update MusicX App on your controller devices with it.

# **B.** Improvement

- 1 Cleared the bug that noise comes out when starting playing a DSD file after playing a PCM file
- 2 Improved MusicX App Server
- 3 Cleared the bug that, recording time is not displayed properly in recording Airble i-Radio, FM radio
- 4 Improved MusicX App Server
- 5 Clear the bug that, ISO folder couldn't be removed in Browser mode
- 6 Improved MUTE key work for background music during CD ripping
- 7 Improved pop noise not to come out when playing DSD native via USB Audio Out
- 8 <u>Cleared the bug that burning CD with hi-res audio files like 96Khz or 192Khz with 24Bit) has some problem</u>
- 9 Made Google work again for Album cover art downloading
- 10 Improved to show Album name as well as Artist name in Qobuz in all view