# The X30 Official Firmware Release Note (R0118)

- ① Release date : March 24th, 2016
- **②** The version of updated firmware : R0118

③ Refer to the below for the contents updated from R0090 to R0118

# A. New Functions

1 More online music services(TIDAL, Deezer, Airable(Radios, Podcasts)) are integrated





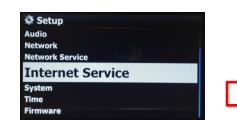
If you subscribe to TIDAL or Deezer, you can enjoy its service on X30 directly.

- 1) TIDAL : You need to subscribe and put user name and password at X30 SETUP
- 2) Deezer : You need to subscribe and put user name and password at X30 SETUP
- 3) Radios : Internet Radio service. You don't need to subscribe for this.
- 4) Podcasts : You don't need to subscribe for this

X NOTICE: As we integrated better internet radio service(Airable; Radios, Podcasts) newly, the existing Reciva i-Radio may be removed in future without notification

## [Internet Service List]

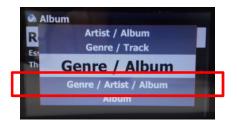
# Internet Service Reciva i-Radio Qobuz Spotify Connect Radios Podcasts TIDAL Deezer



[Go to SETUP to input user name and PW]

#### 2 <u>A new 'Display Mode' (Genre > Artist > Album) is added</u>

One more 'display mode(Genre > Artist > Album) is added on the menu.



Tinternet Service

User Name

Password

Audio Format

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## 3 Shortcut to add song(s) in the MusicDB to existing playlist

① Place the cursor on a title, album, genre or artist in the MusicDB that you want to add to an existing playlist

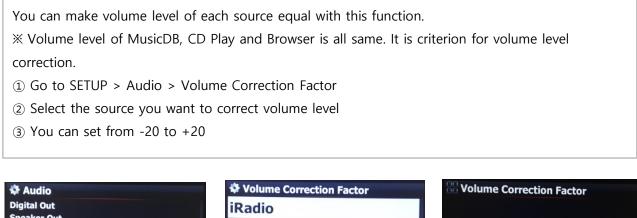
- 2 Press 'PLAYLIST' key of remote control
- ③ Select the playlist where you want to add the song(s), album, etc
- ④ Press 'OK' key to start adding

#### 4 The function to list up 'not converted song'

- ① Go into MusicDB icon to list up albums
- 2 Press MENU Key to get popup menu
- $\ensuremath{\textcircled{3}}$  Select 'Unconverted Songs' and confirm it. 'Not converted
- songs' will be displayed in blue color.

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Ess.	History	
Th	<b>Unconverted Songs</b>	
	Export Songs Delete	
	Delete	
۵. ۱	Inconverted Songs (18)	
and the second second	Inconverted Songs (18) Against All Odds (T	
16 18	Against All Odds (T All I Want for Christmas Is You	
<b>16</b> 18 4	Against All Odds (T All I Want for Christmas Is You Always Be My Baby	
16 18 4 11	Against All Odds (T All I Want for Christmas Is You Always Be My Baby Anytime You Need a Friend	
16 18 4 11 7	Against All Odds (T All I Want for Christmas Is You Always Be My Baby Anytime You Need a Friend Dreamlover	
16 18 4 11 7	Against All Odds (T All I Want for Christmas Is You Always Be My Baby Anytime You Need a Friend	

#### 5 The function to correct volume level of each source(iRadio, Online Music Services, Input, etc)



Digital Out Speaker Out Analog Out Gapless Play Slide Show Effect Slide Show Time Volume Correction Factor Volume Correction Factor iRadio AirPlay Spotify Qobuz Tidal Deezer Analog RCA R/L

iRadio

#### 6 The option in the SETUP to enable or disable 'Shareplay(Airplay)' function

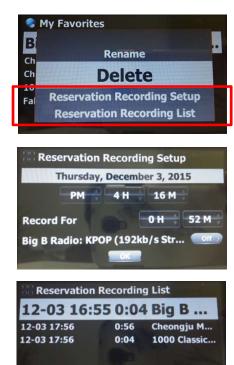
- You can set 'Shareplay(Airplay)' as 'enable' or 'disable'
- ① Go to SETUP > Network Service > Shareplay(Airplay)
- 2 You can check as you want.
- ※ Default : ON(enable)

Network Service	1
Web Server	0
Reinstall	
UPnP Server	
Ftp Server	
User Name	
Password	
Shareplay(Airplay)	

Shareplay(Airplay)	
V On	

#### 7 Improvement of Reservation Recording function for internet radio of Reciva i-Radio and Radios

 1) First, you need to store stations in the i-radio FAVORITE folder.(%You can store station in the FAVORITE folder by pressing FAVORITE key during playing, or place the cursor on a station and press MENU key to open popup menu.)
 (2) Go to FAVORITE folder
 (3) Place the cursor on the station you want to set
 (4) Press MENU key and select 'Reservation Recording Setup'
 (6) Set time as you want and confirm it with OK
 ※ You can set multiple times for same station
 ※ If you want to check reservation recording list, go to FAVORITE folder, and press MENU key. Select 'Reservation Recording List'



#### 8 Improvement of Playing in Browser

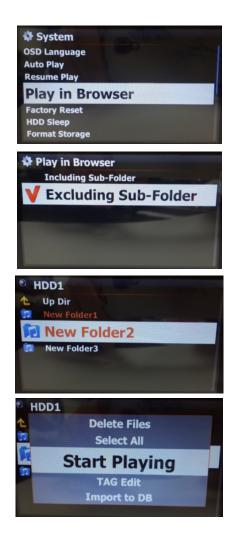
Previously, in Browser mode, the X30 could play songs in one folder only. Now, if you want, you can play all files in multiple folders or in single folder.

- ① Select folders with RIGHT arrow key.
- 2 Press MENU key to open popup menu
- ③ Select 'Start Playing' to start playing.
- (5) All songs in the selected folder will be played

% Go to SETUP > System > Play in Browser. There is two options.

1) Including Sub-Folder : All songs in sub-folders also will be played.

2) Excluding Sub-Folder : Any song in sub-folders will not be played



#### 9 Improvement of MusicDB Backup function

We improved backup function. New firmware will offer two backup methods. One is 'Background backup', the other is 'Interactive backup'. Also, re-backup(additional backup) speed was improved.

**Background backup**: You can do other works like playing even in backup processing.

**% Interactive backup**: You can't do anything in backup processing.

#### Music DB How to start 'MusicDB Backup' Track Numbering Storage X You need to connect backup storage(USB or NAS) to the X30 in Recovery **Recovery Result** advance. Backup 1 Go to SETUP > MusicDB > Backup Restore MusicDB Integrity Check 2 Confirm 'Backup' with OK key Backup Music DB ③ Dialog window will show up like left picture. Do you want to backup by "Do you want to backup by Background Mode? ackground Mode? ④ If you select and confirm 'Yes', next step for 'Background backup' will show up. But, if you select and confirm 'No', next step for 'Interactive backup' will show up. Backup Device USB1 426 G / 699 G NET (5) Select backup storage and confirm it with OK key. 6 It will check space of the backup storage Husic DB Backup (7) Select OK and confirm it to start backup Music DB Size Backup Device Music DB (8) 'MusicDB Backup : Started' message will show up and disappear in Track Numbering Storage about three(3) seconds. Re MusicDB Backup : Started Re % Now, you can go back by RETURN key for other works!!!! Backup Restore MusicDB Integrity Check

#### **※** CAUTION

1) While backup in progress, if you do CD ripping or file importing to DB, these ripped files and imported files will not be backed up.

2) While backup in progress, device response will be delayed slightly when try using other function.

#### How to check state of backup progress and backup result

- 1 Go to SETUP > MusicDB > Backup
- ② Place the cursor on the 'backup'
- ③ Press MENU key
- ④ You can choose 'State of Progress' or 'Backup Result'

#### How to stop backup

- 1 Go to SETUP > MusicDB > Backup
- ② Place the cursor on the 'backup'
- ③ Press MENU key
- ④ You can choose 'Stop Backup'

Batate of progress	
Step : Backup Music DB Total tracks : 167 Current tracks : 8	
Elapsed : 01:29 Estimated : 30:57	

#### Backup Result

Begin : AM 01:19 2016.03.17 End : AM 01:49 2016.03.17 RESULT : Success

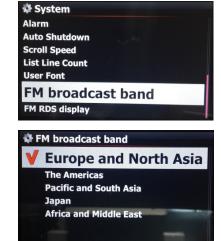
- -. Step : Backup MusicDB
- -. Total tracks : total track

number of MusicDB

- -. Current tracks : number of
- backed up tracks until now
- -. Elapsed : total time passed until now
- -. Estimated : total time to backup

#### 10 To select proper FM broadcast band

The option to select proper FM broadcast band by regional groups. Go to SETUP > System > FM Broadcast band X Default : Europe and North Asia



# While backup in progress Music DB Tra Stx Stop Backup Re Re State of progress B B Backup Result Re MusicDB Integrity Check

#### While no backup in progress

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le	<b>Backup Result</b>
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le	

#### 11 Option to make FM Radio RDS function enable or disable

 You can set FM Radio RDS function

 as 'Enable(ON)' or 'Disable(OFF)'

 ※ Default : OFF

 Image: Marring Alarm

 Alarm

 Auto Shutdown

 Scroll Speed

 List Line Count

 User Font

 FM RDS display

#### **B. Improvement**

- 1 Google for album cover art works properly again
- 2 One more service for album cover art, BING is added
- 3 <u>Clear the bug that recorded file via Analog In is not imported to the MusicDB properly by 'RIP' key of</u> <u>remote control</u>
- 4 <u>Clear the bug that album cover art is not displayed properly during converting process after CD ripping</u>
- 5 <u>Clear the bug that tag info of the aiff file on the Browser mode is not available, after it was exported</u> <u>from MusicDB to the Browser</u>
- 6 Clear the bug that you can't run 'Export Song' properly in case that unconverted song exists
- 7 In case that 'year' data is not available at Freedb server, '9999' used to be inserted into 'year position' of tag info. New firmware will make 'year position' blank
- 8 <u>'No MusicDB Storage' message will come out if you try saving 'iRadio station' into Favorite folder</u> <u>in case that storage is not installed</u>
- 9 In black out mode of screen, pressing VOL+, VOL-, STOP or MUTE key can't clear black out mode
- 10 If you select album or title with RIGHT arrow key, text used to change to blue. Now, it will change to red
- 11 For MusicDB integrity check option at SETUP, we set 'In Shutdown' as default
- 12 <u>Clear the bug that iRadio station logo doesn't display properly even though you register logo URL</u> <u>via WebInterface</u>
- 13 Clear the bug that album cover art doesn't come out in Spotify Connect function
- 14 <u>Clear the bug that previous screen overlaps over current screen when network is re-connected after</u> <u>disconnection during iRadio playback</u>
- 15 Device will show up name of album/title, in case that any error happens during the album/title converting
- 16 <u>Clear the bug that server storage size displays wrong in Samba Networkshare</u>
- 17 <u>Clear the bug that it is impossible to access to Network Share Localstorage when MusicDB storage is</u> <u>set to NAS</u>
- 18 <u>When netwrok is disconnected during iRadio playback, the same station will be played automatically if</u> <u>network is connected again.</u>
- 19 <u>Removed message 'MusicDB is Good' during shut down process. Error message will show up only when</u> <u>MusicDB has any problem.</u>
- 20 <u>Clear the bug that message 'MusicDB Invalid' comes out during shutdown of the device without storage</u>
- 21 <u>Shareplay(Airplay)</u> function with iOS latest version was improved. We recommend that you should not press 'PREVIOUS' key or 'NEXT' key repeatedly before the previous(or next) song is started.
- 22 Clear the bug related to the function of screen change between internal and external screen via HDMI Out