



MusicLife User Guide

**Harman Luxury Audio Group**

Issue 0.12– For MusicLife 3.2.1

## The Goal

This guide is intended to help users find their way around the Harman MusicLife app, have a better understanding of how to use it and uncover some features that might go unnoticed.

MusicLife offers integrated control of streaming music on your No5101 player from your iPhone, iOS tablet and more recently, Android devices have been added to MusicLife compatibility.

MusicLife features Internet Radio, Podcasts, TIDAL, Qobuz, Deezer, Napster & HIGHRESAUDIO provided by **Streaming Services**.

In addition, MusicLife will access your local music library stored on a NAS drive located on your home's network. While MusicLife provides **Streaming Services** to the No5101, it will also allow you to send your stored music to any Google Cast device located on your same network.



## Terminology

These are some terms that will be referred to within this document:

- **Network**—your home network will start with your internet router, either one supplied by your internet service provider or a 3rd party device that you purchased or was supplied by an IT company. It will be connected to your telephone or cable service and this is your connection to the internet (Wide Area Network/WAN). The devices connected to this router (wired or wirelessly) form the Local Area Network (LAN), Local because it is exclusively your network and separate from your neighbour's and anyone else—separated by your router.
- **IP address**— every device connected to a network must have an address, much like every building has an address. It is with this address that devices can communicate with each other across a network of other devices. The IP address is useful information that can help you identify that your device is connected to the network correctly. The IP address should not be confused with a physical address (MAC), which is the permanent and unique identification of each networked device that cannot be changed.
- **Device**—as referred to within this document, your device will be the wireless smart phone or tablet that you use MusicLife on. It can be an Apple iPad, iPhone or iPod Touch or any Android tablet or smart phone.
- **App**— short for application. A program installed on a device to serve a function. The app is software that is downloaded and installed onto a device most commonly from an App store. The short term is commonly used for applications installed on portable devices such as smart phones and tablets.

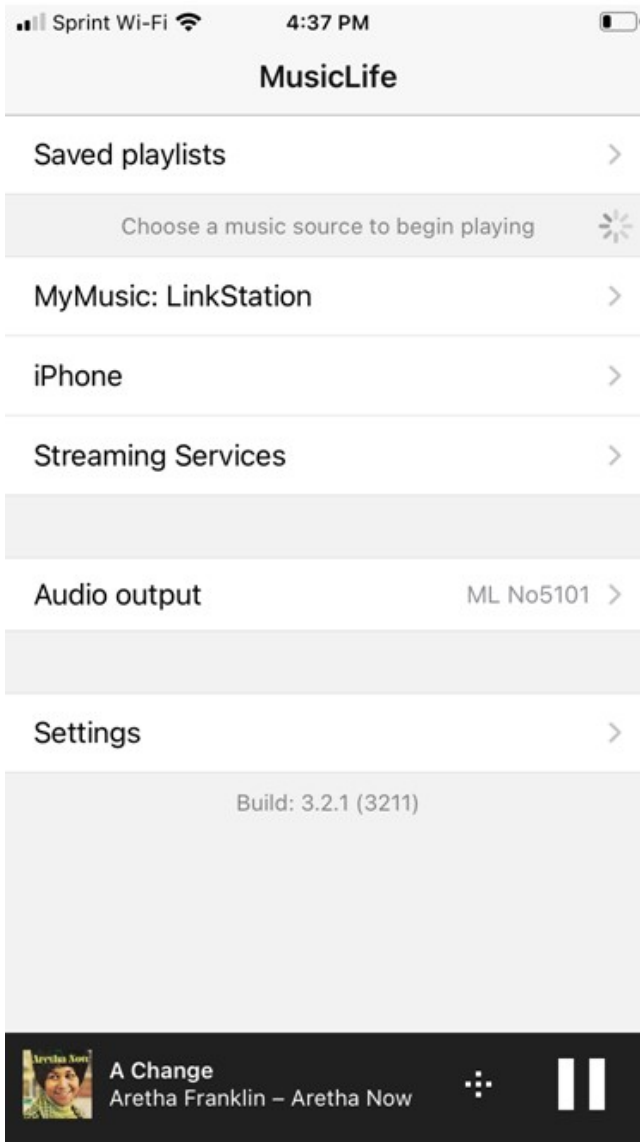
## **What do you need for MusicLife to work?**

- A local network in your home (a broadband router provided by your service provider qualifies).
- Excellent wireless coverage in the areas that you will use it (likely coming from your broadband router, unless you have additional wireless access points (WAPs)).
- A compatible media player (one of the devices listed on page 2). For the purposes of this document, we will presume you are using a Mark Levinson No5101.
- Internet connection. You will need a functioning internet connection at your router for access to the online streaming services.



## MusicLife Home Page

This is the home page of MusicLife. From here you can access:



**Playlists**— This is where you will find playlists created within MusicLife on this device. Playlists created elsewhere will not appear here. A playlist will not work if the associated Music Source is not available. (see page 16)

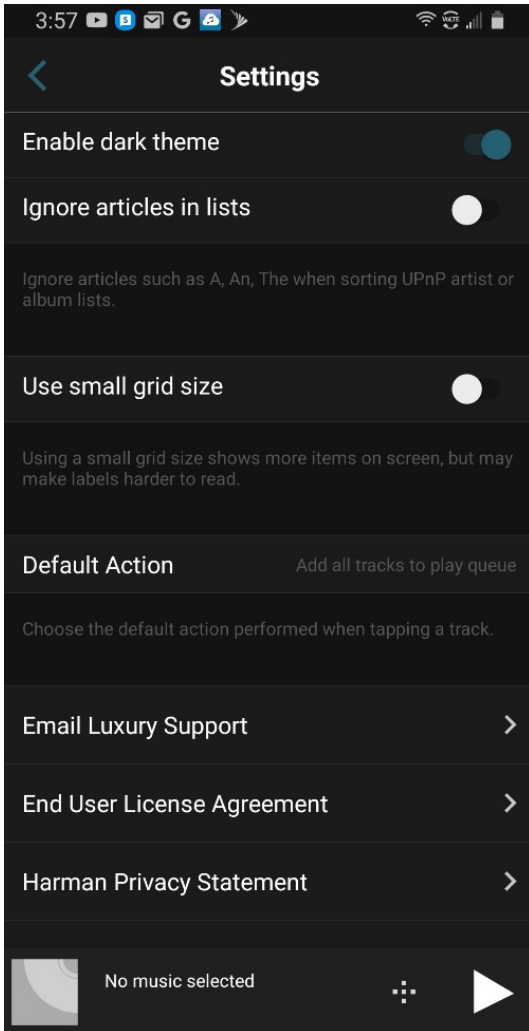
**Music Sources**— A list of automatically detected music sources (servers) will be displayed for access. This will include the portable device you are using.

**Streaming Services**— This is the music service portal. Choose for access to internet radio, podcasts, Tidal, Napster, Deezer, Qobuz and HighResAudio cloud services.

**Audio output**—Touch this to select your playback device from a list of available players. The selected player is displayed.

**Settings**—This menu includes a some options, support links, license and privacy statements.

## Settings Page



This is the settings page for the MusicLife app where you can access:

**Dark Theme**—the dark theme (pictured) is an alternative to the default theme.

**Ignore articles in lists**—this option instructs MusicLife to ignore articles such as “A” or “An” in a list. E.g. the Lynyrd Skynyrd album “A Retrospective” would appear in a list at R—for Retrospective rather than A—for “A Retrospective”.

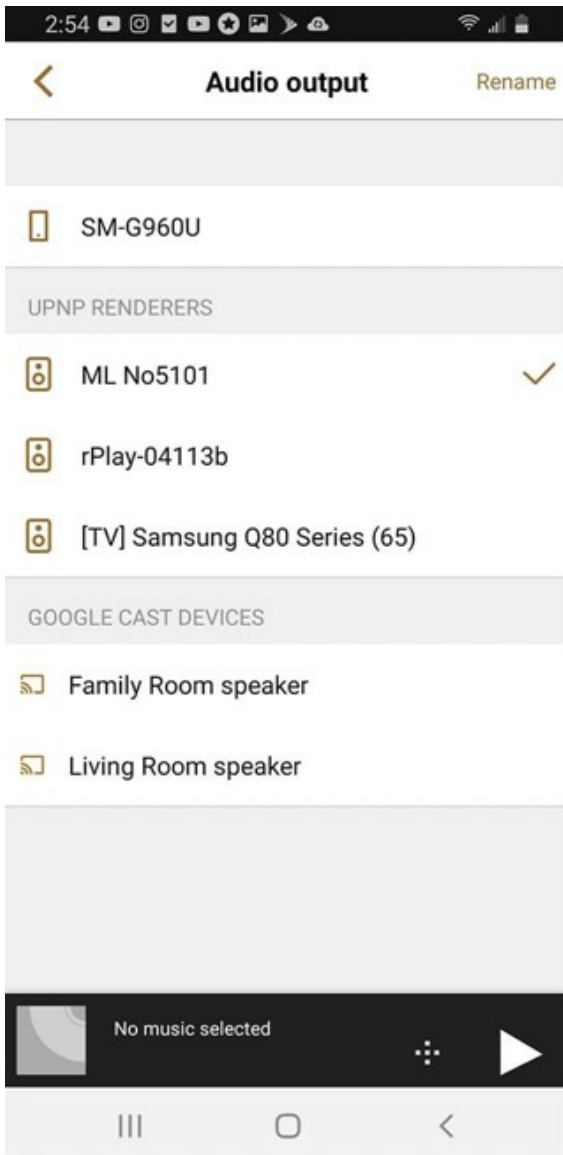
**Use small grid size**—this option will reduce the size of each item in the grid view allowing more items to be displayed. This might make labels harder to read on smaller devices.

**Default Action**—there are a number of options for the action when selecting a track from a list. The options include play all now, play selected track next, play selected track now or replace

current play queue with this track.

At the bottom of this page are links to support for MusicLife, the License Agreement and our Privacy Statement.

## Audio Output

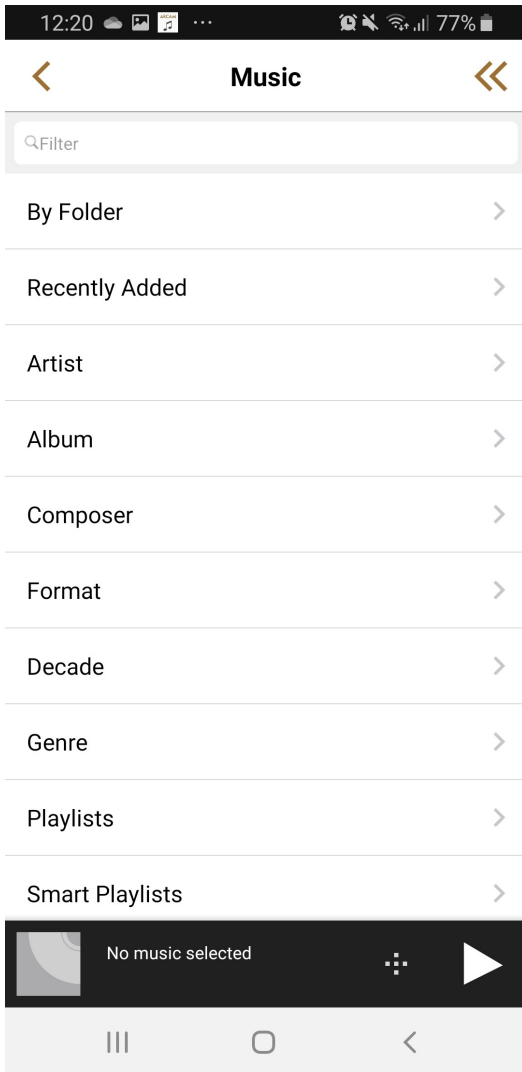


This page displays a list of playback devices automatically discovered:

The devices are listed as they are detected, so the portable device you are using will normally be listed at the top.

The playback device names shown come from the playback device in question. The device name can be changed on the device itself or here within MusicLife by selecting the “Rename” icon in the top right hand corner. Please note, renaming a device within MusicLife will not change the name on the device itself, the name change will be exclusive to this copy of MusicLife. Please change the name within the playback device if you want it to be permanently changed across all connected devices.

## Browsing Music Collections



When you select a Music source, MusicLife will present the navigation menu as generated by the music source selected. Different music sources will have different menu structures that MusicLife cannot change.

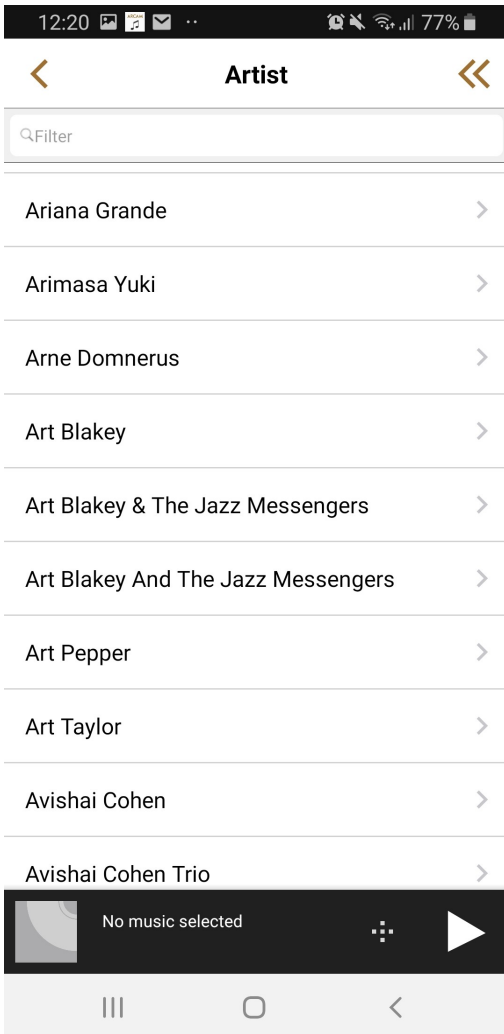
You will typically see:

- Artist—list of artists with content included on this music source
- Album—list of albums included on this music source
- Genre—list of music genres included on this music source
- Playlists—a list of playlists stored on this music source. This will include tracks on this music source

The information displayed in the lists comes from the Music source. Any erroneous categories will be part of the information provided by the music source.



## Browsing Music Collections



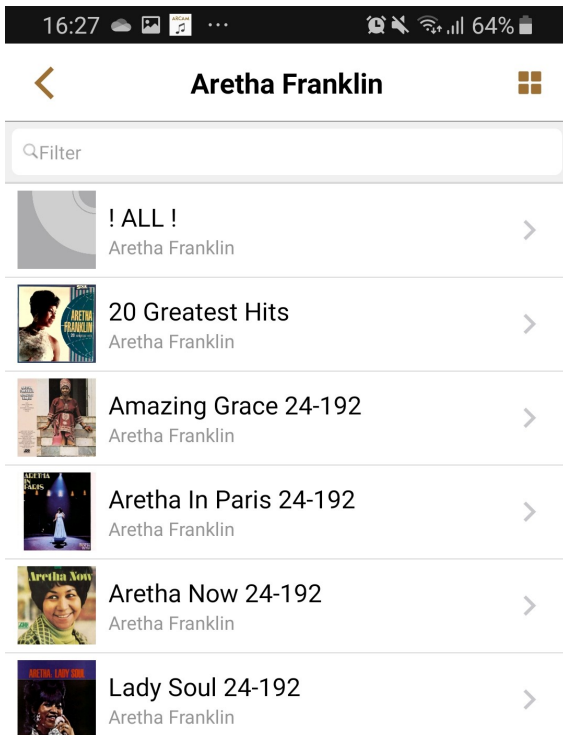
When you select a category, you will see a list of entries to choose from. Depending on the size of the collection, this may be extensive. The list will be displayed alphabetically from the top.

You can scroll up/down the list by swiping down/up.

Select an entry to view tracks and albums by the artist (in the case of this view). In other views, you will see lists of Albums or Genres.

Notice at the bottom of the screen is the “now playing” bar. This is always visible. Touch here to open the now playing screen (page 12) and see the current playlist.

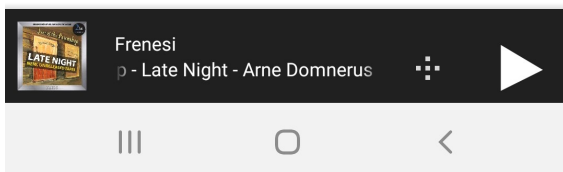
## Browsing Music Collections



Depending on your music source, you might get a list of tracks or albums by that artist.

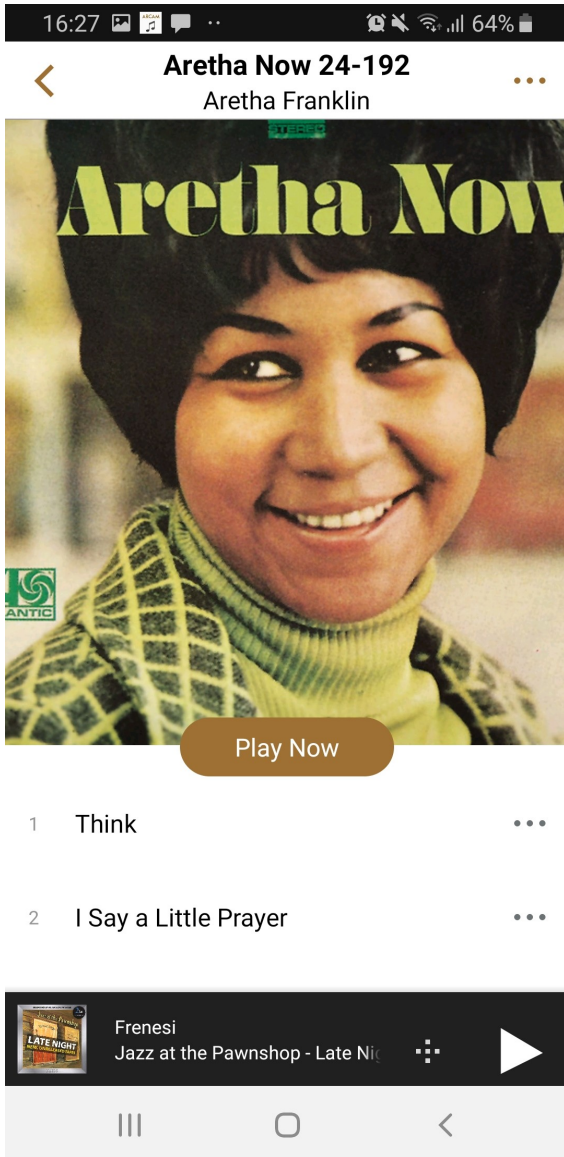
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## Browsing Music Collections



When you select an album, you will see the artwork offered by the music source along with the list of tracks included in that album. Scroll down to see the full list of tracks.

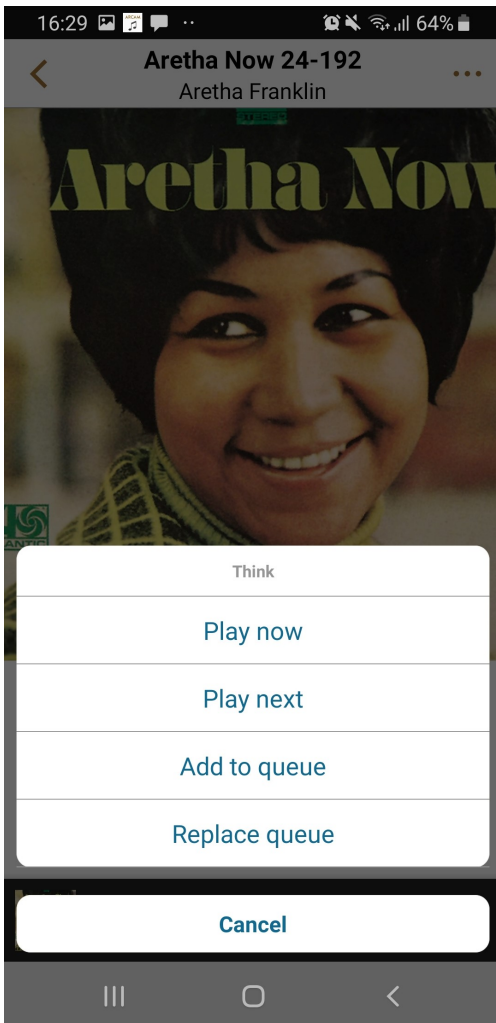
Select “Play Now” at the top of the track list to play the whole album immediately.

If you select a track, the default action will be performed (see page 6; settings).

There is a sub menu option on each track accessible from the three dots ...



## Play options



When you select the three dots ... against one track in an album you will be offered 4 playback options:

**Play now**—select this to play the selected track immediately.

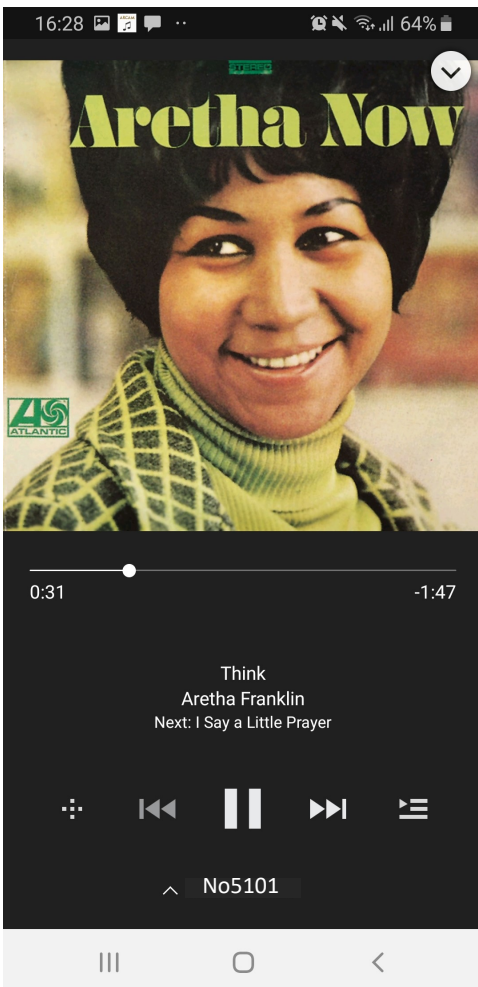
**Play next**—select this to insert the selected track into the play queue after the currently playing track.

**Add to queue**—select this to add the selected track to the end of the currently playing queue.

**Replace queue**—select this to delete the current play queue and start playing the selected track.

**Cancel**—abort, abandon, all done.

## Now Playing



When you select the “Now Playing” bar at the bottom of the MusicLife app, you will see this screen. It will include the following information:


**Album Art**—As provided by the music source. If this is incorrect, you will need to update it within your music source.

**Track playback progress bar**—Showing track progress, time elapsed and time remaining.

**Track information**—Track name, Artist and next track playing.

**Transport controls**—Skip back, play/pause, skip forward.

To the left of the transport controls is the icon for ML 5Kontrol. Touch this icon to access 5000 series amplifier controls of networked Mark Levinson preamplifiers and integrated amplifiers.

To the right of the transport controls is the play queue icon .  Touch this to see the full list of tracks in the currently playing queue.

At the bottom you will see the current playback device identified.



## Play Queue



When you select the play queue icon on the Now Playing page of MusicLife, you will see this screen. It will include the following information from the very top down:

**Now Playing:** number of tracks and total playing time for the current play queue.

**Close button (top right):** to close the play queue and return to the previous screen.

**Edit button (top left):** to edit or delete the current play queue (see page 15).

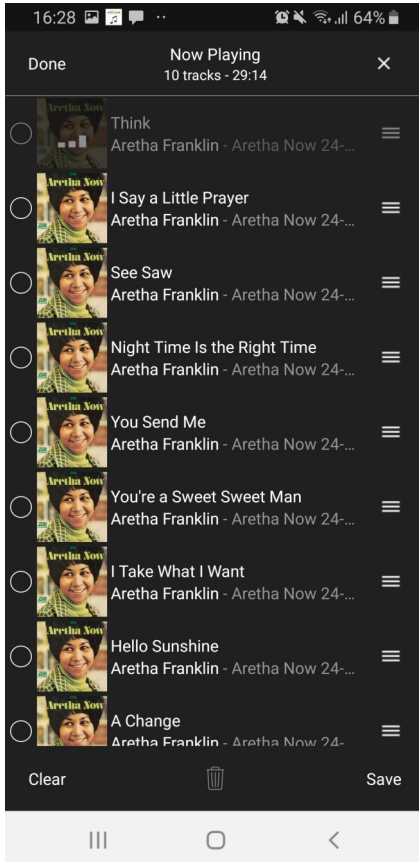
**Track list:** tracks are listed in order of playback from the top down. Played tracks will be greyed out. The track currently playing will include a moving playing icon over the artwork. Scroll down to see the full list.

**Shuffle Icon:** Select to toggle shuffle on/off for the current play queue.

**Repeat Icon:** Select to repeat current track, the whole play queue or turn off.



## Edit Play Queue



When you select the Edit button on the play queue page of MusicLife, you will see this screen. It will include the following information from the very top down:

**Now Playing:** number of tracks and total playing time for the current play queue.

**Close button (top right):** to close the play queue and return to the previous screen.

**Done button (top left):** to complete edits of the current play queue.

**Track list:** Each track has a select icon next to the album art. You can select multiple tracks to delete. Each track has a re-order icon on the right hand side. Use this icon to select and drag a track

to a new position in the queue.

**Clear:** Select to clear the entire current play queue. A confirmation box will appear to stop you doing this accidentally.

**Garbage:** Press to delete selected tracks.

**Save:** Select to save the current play queue as a playlist. This playlist will appear in the playlist section on the homepage of MusicLife.



## Saving into a Playlist (holding page)

### Playlists are created by saving a Play “Queue”

When you select the “Edit” button on the play queue page of MusicLife, you will see this screen (fig a). It will include the following information from the very top down.

To remove a track from the Queue, select the track and press the garbage icon.

Once in the Edit screen , you can save the entire Queue by pressing “Save” to save tracks into a Playlist. Each playlist may include tracks from any music service plus your local music library or NAS drive. (fig b)

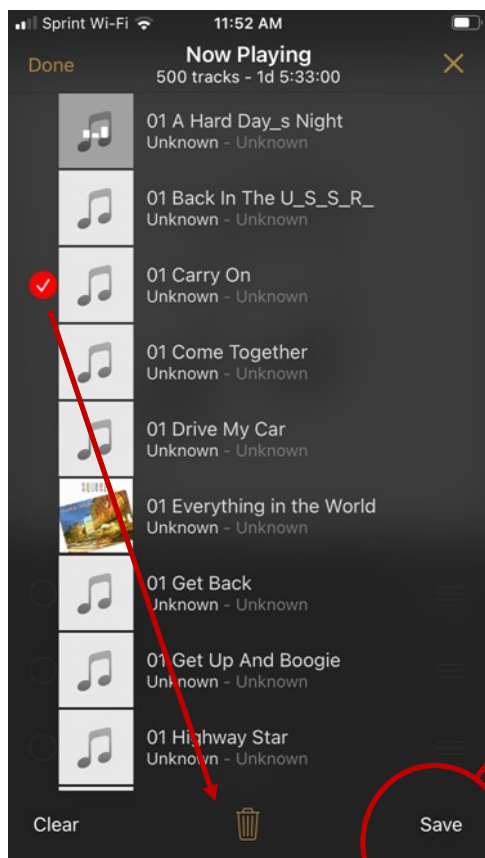


fig a

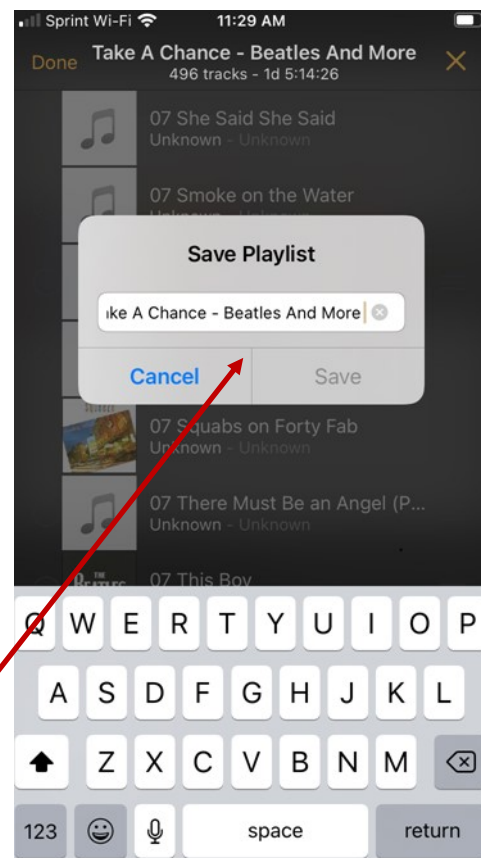


fig b



## 5000 Series Control app - 5Kontrol

MusicLife includes the Mark Levinson 5Kontrol sub app (which can be installed separately if desired). The app is designed to control your preamplifier functions (including volume) and transport controls of your No5101 SACD Media player.

