

Technics Music App User Guide

Overview

The Technics Music App enables you to select a music source and playback equipment, and create playlists easily and comfortably on the screen of a tablet or smartphone. When used with the Technics network audio player, the Music App screen displays the music stored on a connected DLNA-compatible server, content stored on the device running the App.

By using SU-R1/ST-C700,
music files on connected USB memory devices, giving you integrated playback control.
Used with the Technics amplifier, the Technics Music App not only allows you to control the volume and playback operations but also lets you adjust the Bass, Mid and Treble levels.

By using SU-G30/ST-C700D/OTTAVA™ SC-C500/SU-C550/ OTTAVA™ f SC-C70,
music files on connected USB memory devices or songs on CD, giving you integrated playback control.
the Technics Music App not only allows you to control the volume
and playback operations but also lets you adjust the Bass, Mid and Treble levels.
And this App allows you to control the power and setup.
Additionally, this App allows you control Spotify.

By using OTTAVA™ f SC-C70,
On your iOS device, you can measure the location between your iOS device and Technics product.

And the Music App allows easy operation of tasks such as CD ripping, tag editing, import from USB/backup, USB-Audio playback, and various settings when used with Technics Music Server ST-G30.

Main Features

Simple and Intuitive Menu

- DLNA Playback(support Gapless playback*1)

*1 Supported file formats are WAV/FLAC/AIFF/ALAC/DSD.

But this Gapless playback may not be available depending on the file.

- USB Memory Playback

(supported by SU-R1/ SU-G30/ST-C700/ST-C700D/OTTAVA™ SC-C500/SU-C550 /OTTAVA™ f SC-C70) *2

- CD Playback(supported by OTTAVA™ SC-C500/SU-C550/ OTTAVA™ f SC-C70) *3

*2,*3 To use these function, please also update

- OTTAVA™ SC-C500: ver1.19 or later.
- SU-C550:ver1.18 or later.

In detail, please refer to the following support page.

<http://www.technics.com/support/firmware/>

- Multi Device Playlist Functions (on App, called as “Local Playlist”) *4

- Bass/Mid/Treble Control on Technics Products *5

*4 Unable to include USB memory/CD as multi device Playlist.

*5 Will not function when using Bluetooth® as a music source.

- Power Control on Technics Products

(supported by SU-G30/ST-C700D/OTTAVA™ SC-C500/SU-C550/OTTAVA™ f SC-C70)

- Setup Control on Technics Products

(supported by SU-G30/ST-C700D/OTTAVA™ SC-C500/SU-C550/ OTTAVA™ f SC-C70)

- Search for song

- Switch vertical position with horizontal position

- Change Background color

- Control Spotify*6

(supported by SU-G30/ST-C700D/OTTAVA™ SC-C500/SU-C550/ OTTAVA™ f SC-C70)

*6 To use these function, please also update

- SU-G30:ver1.10 or later.
- ST-C700D: ver1.00 or later.
- OTTAVA™ SC-C500: ver1.15 or later.
- SU-C550:ver1.14 or later.

In detail, please refer to the following support page.

<http://www.technics.com/support/firmware/>

- Support MQA Technology*7
(supported by SU-G30/ ST-C700D)
*7 To use this function, please also update
 - SU-G30:ver1.17 or later.
 - ST-C700D: ver1.03 or later.
 In detail, please refer to the following support page.
<http://www.technics.com/support/firmware/>
- Support Space Tune(supported by OTTAVA™ f SC-C70)
- CD ripping, tag editing, import from USB/backup, USB-Audio playback, and various settings with
Technics Music Server ST-G30
※In detail, please see the “Technics Music App User Guide(ST-G30 control guide)”.

Compatible models

- SU-R1/Network Audio Control Player
- SU-G30/Network Audio Amplifier
- ST-C700/ST-C700D/Network Audio Player
- OTTAVA™ SC-C500/CD stereo system
- SU-C550/CD Stereo Amplifier
- ST-G30/Music Server
- OTTAVA™ f SC-C70/Compact Stereo System

Volume control and Bass/Mid /Treble levels adjustment are only available with the following combinations of Technics Products.

- SU-R1 together with SE-R1
- SU-G30
- ST-C700/ST-C700D together with SU-G700/SU-C700
- OTTAVA™ SC-C500

- SU-C550
- OTTAVA™ f SC-C70

Support OS

iOS : support more than iOS 12

Before starting

To use the DLNA function, you need to connect the Technics product (SU-R1/SU-G30/ST-C700/ST-C700D/OTTAVA™ SC-C500/SU-C550/OTTAVA™ f SC-C70) to a network router)

Be sure to set up your network router so that your device can be connected.

If you need any assistance for the network setup, please contact your router provider.

Before starting, make sure that the Technics product is connected to your network router and that your device is connected to your network router.

To use Spotify, make sure that the network router is connected to the Internet.

Let's get started

After installing the Technics Music App from App Store on your device, tap the Technics Music App icon on your device to launch this App.



Switch a Speaker System

You can switch the Speaker System.

You can show the Speaker System list by tapping the speaker button.

Next, you can select the Speaker System.

Note:

- After you select the Technics product as “DLNA” on Speaker System, you cannot control playback from the Technics product.

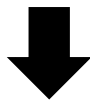
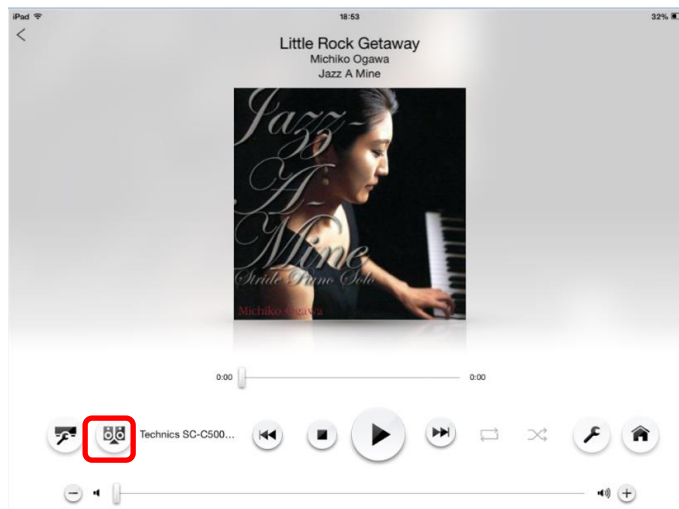
(When you control from ST-C700D/OTTAVA™ SC-C500/SU-C550/SU-G30/OTTAVA™ f SC-C70, this displays “Remote Mode”.)

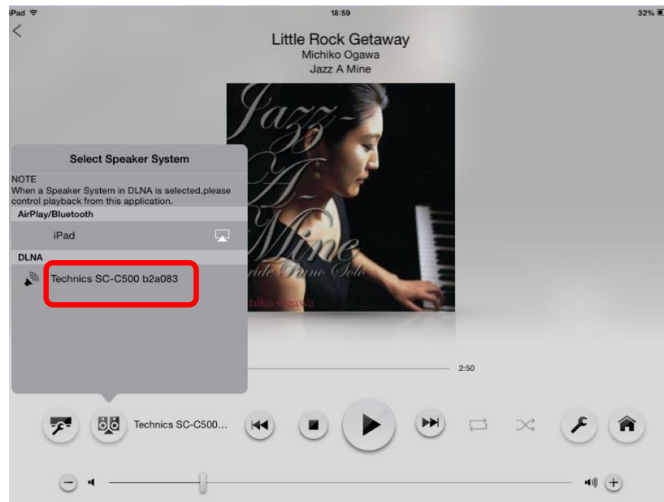
When you want to control playback from the Technics product, change

“LAN” mode(SU-R1/SC-C700)/

“DMP” mode(SU-G30/ST-C700D/OTTAVA™ SC-C500/SU-C550/ OTTAVA™ f SC-C70) with the remote control.

- When you want to control Airplay, please use iOS device itself control.
- When you select OTTAVA™ f SC-C70, clock in the device will be set to the product automatically.





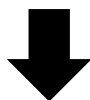
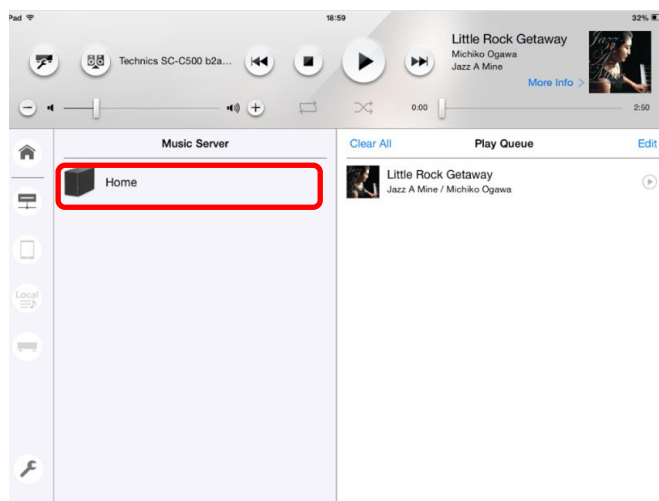
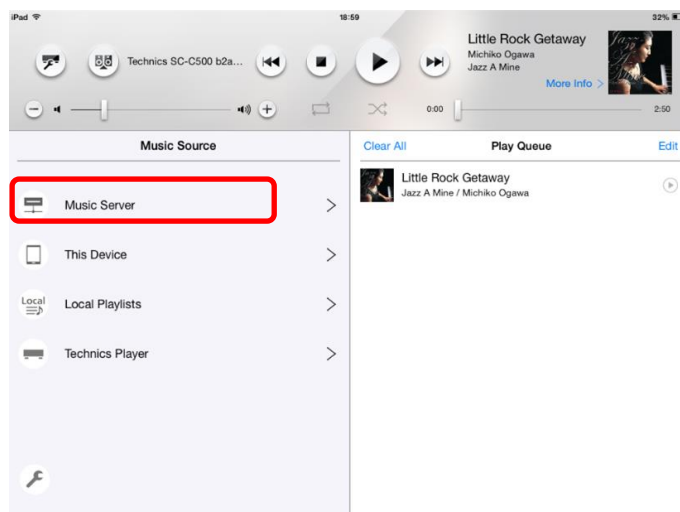
Select song

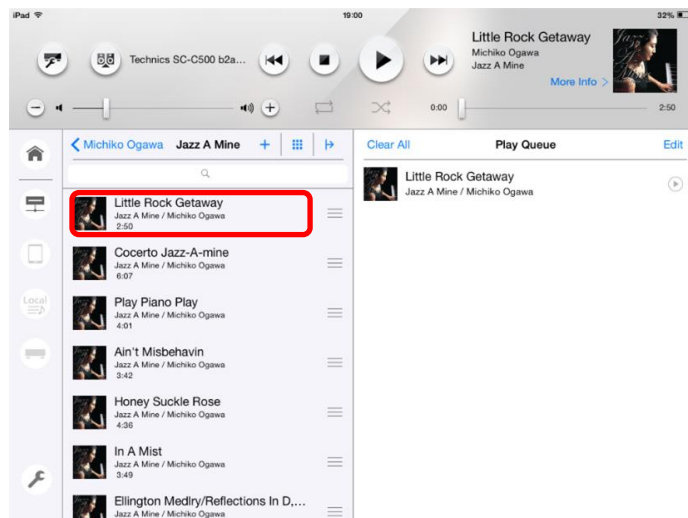
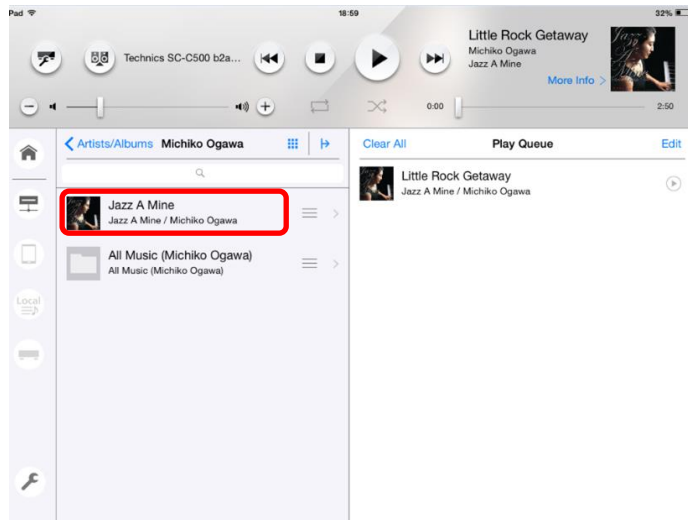
Select song in DLNA server

If the DLNA server or the network hard disk (NAS: Network Attached Storage) is on the same network, you can select "Music Server" and then select the device name from the list. After the device is selected, select the song by Artist or Album etc.

Note:

- To play DSD song, you need DLNA server or NAS that supported to play DSD song.
- Depending on the NAS to connect, playback or pause operation from apps may not be possible.

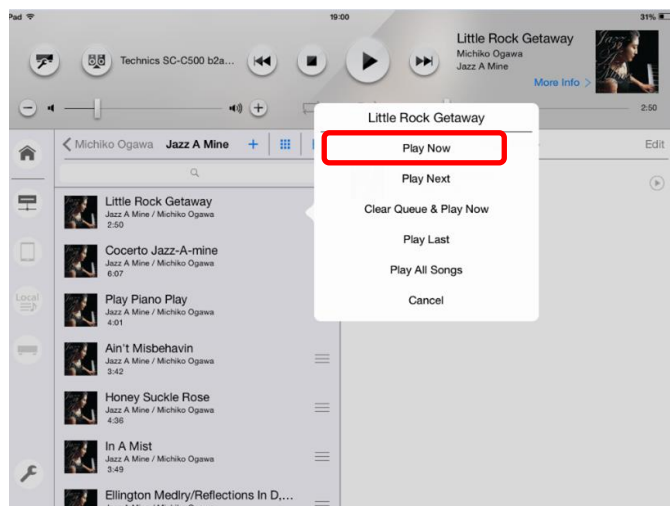
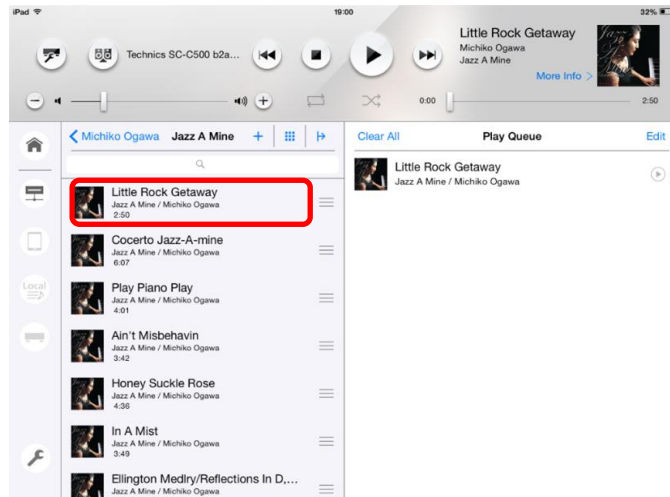




When you select a song, pop up window is displayed. You can select the method of play.

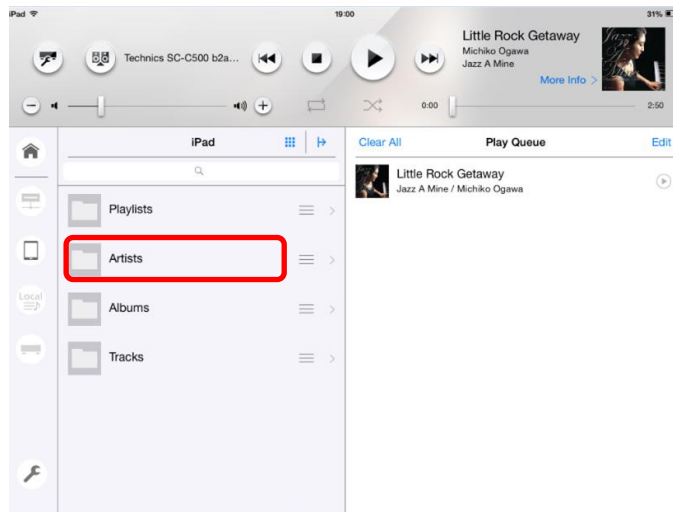
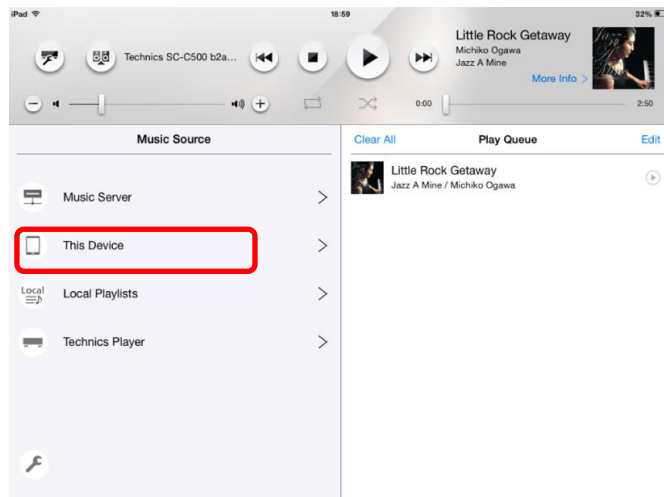
- “Play Now”: Play the selected song
- “Play Next”: After finishing the current song, play the selection as the next song
- “Clear Queue & Play Now”: Clear the songs in Play Queue, and then, play the selected song
- “Play Last”: Play as the last song in Play Queue
- “Play All Songs”: Play all selected song in the folder.

Play songs are registered in Play Queue, and you can play by tapping the song in Play Queue.



Select song in your device

When you want to play a song on your device, tap "This device" .
After the device is selected, you can select the song by Artist or Album etc.
The play flow is same as "Select song in DLNA server" .



Select song in Local Playlist

You can save Play Queue as Local Playlist.

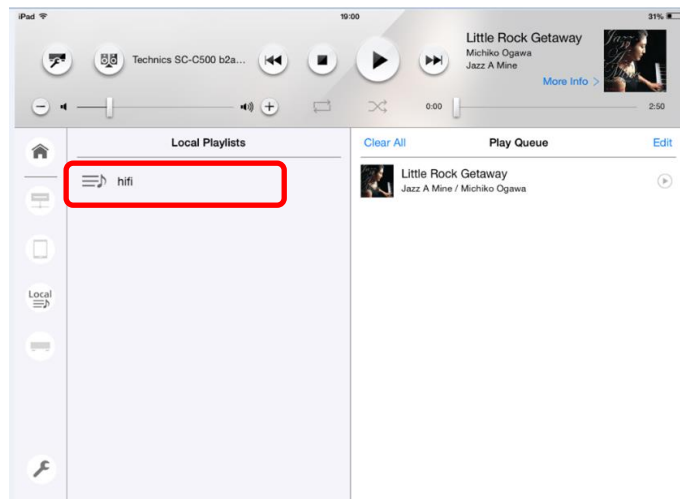
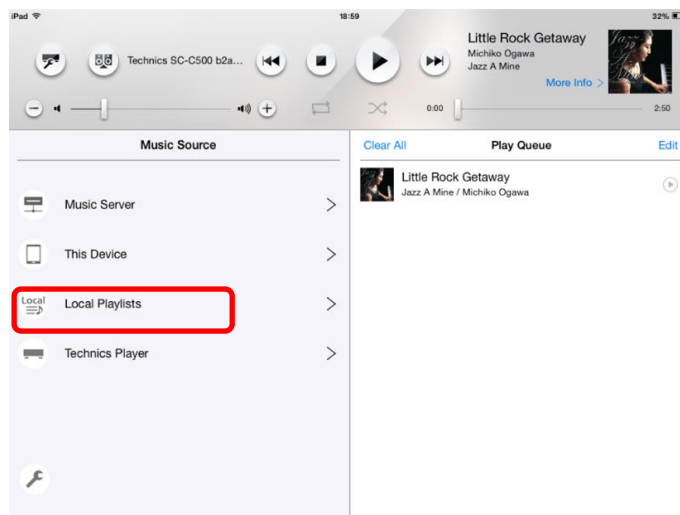
First, you need to make a Local Playlist (please refer to "Make Local Playlists").

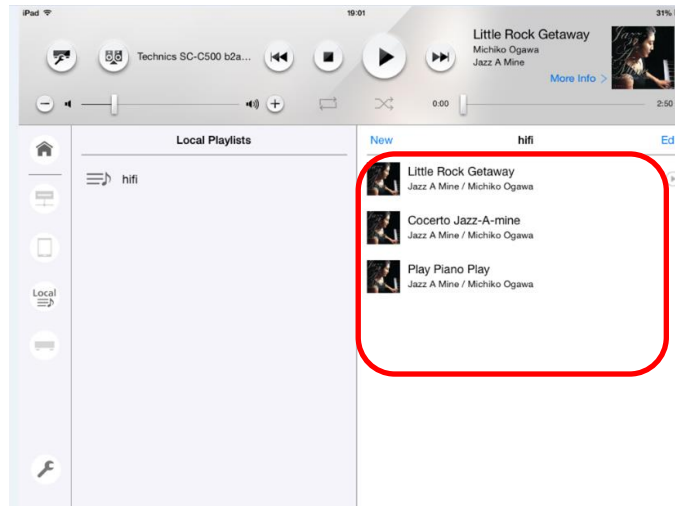
Then, when you want to play the song in a Local Playlist, tap "Local Playlists".

After a Playlist is shown, you can select the Playlist.

Next, songs in the Local Playlist are shown in Play Queue area.

Play any songs by tapping the song name.





Select song in USB memory

You can play songs on a USB memory plugged into Technics Product .

Select the Technics product as “DLNA” on Speaker System, and tap ”Technics Player”.

Next, select "USB".

The song selection screen for the USB memory will be displayed.

The play flow is the same as “Select song in DLNA server “.

Note:

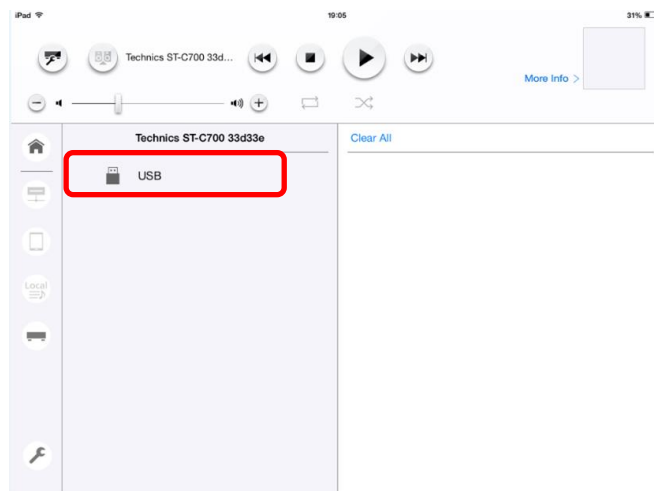
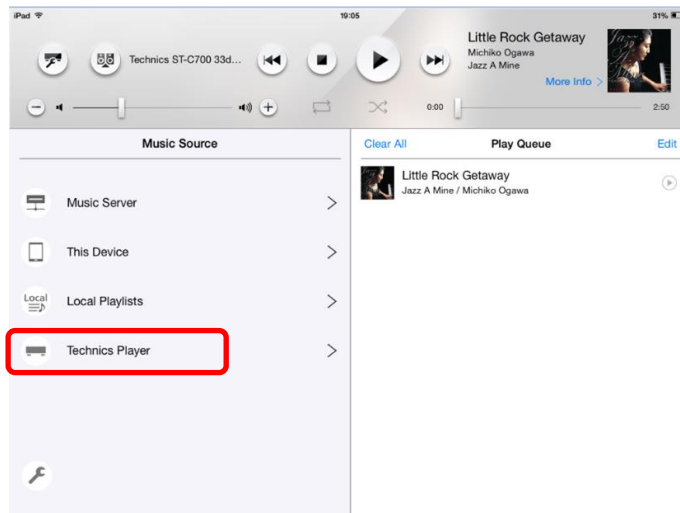
- After selecting “USB”, the screen of Technics Product will be changed to "Remote Mode".
In this mode, you cannot control playback from the Technics Product.
When you want to exit the "Remote mode" ,you can change to another input mode with the remote control.
- You can register only song that are in the same folder as USB Play Queue.
- When you remove the USB memory from the Technics Player, USB Play Queue will be cleared.
- When you select other “Music Source” on App, USB Play Queue will be cleared.
- The seek function will be available only on the playback screen.
- Album art cannot be shown during selecting song in USB.
- To use this function, please also update
 - SU-G30:ver1.12 or later.
 - ST-C700D:ver1.00 or later.
 - OTTAVA™ SC-C500: ver1.19 or later.
 - SU-C550:ver1.18 or later.

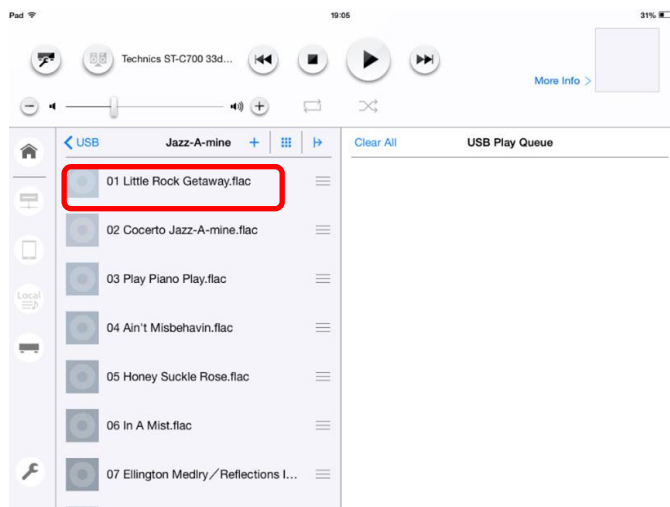
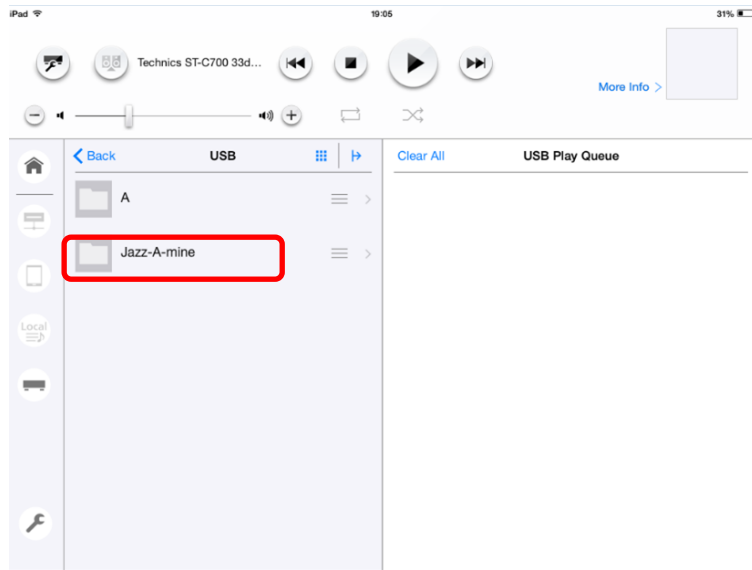
In detail, please refer to the following support page.

<http://www.technics.com/support/firmware/>

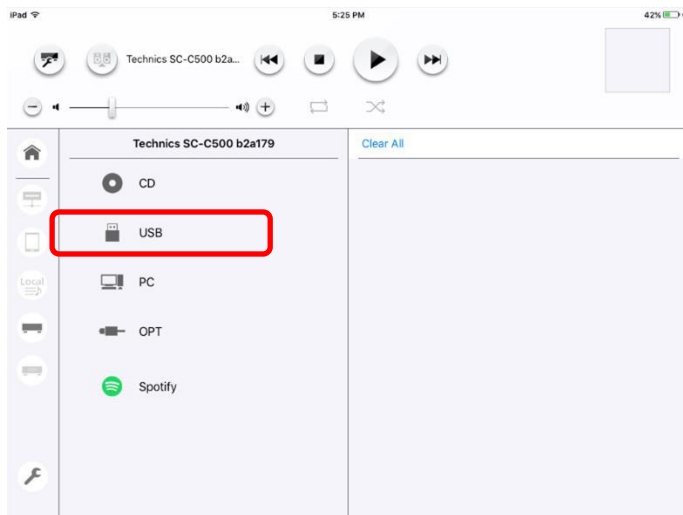
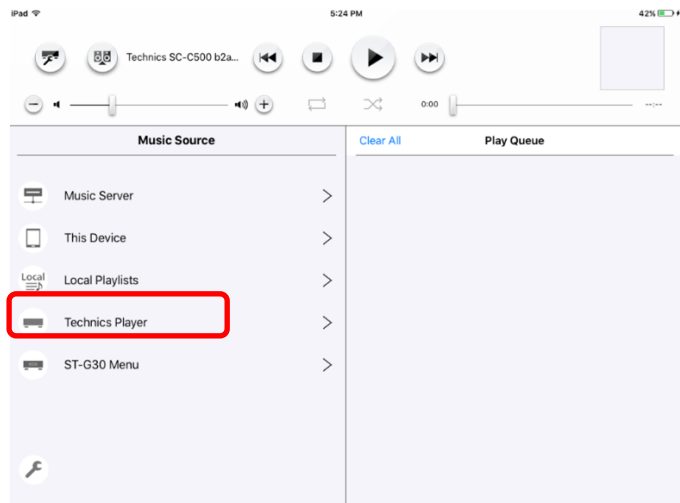
- To use this function by OTTAVA™ f SC-C70,please user Technics Music App: ver1.9.0 or later.

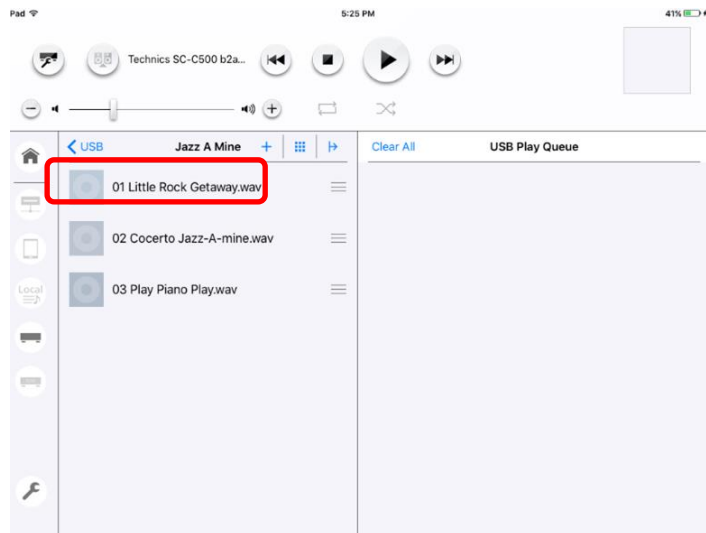
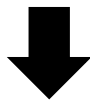
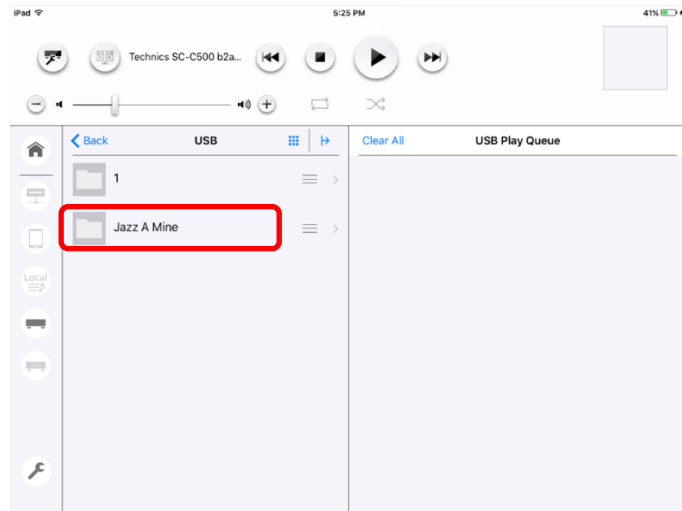
- SU-R1/ST-C700





- SU-G30/ST-C700D/OTTAVA™ SC-C500/SU-C550/ OTTAVA™ f SC-C70





Select song on CD

You can play songs on CD using with Technics Product.

Select the Technics product as “DLNA” on Speaker System, and tap ”Technics Player”.

Next, select "CD".

The song selection screen for the CD will be displayed.

The play flow is the same as “Select song in DLNA server “.

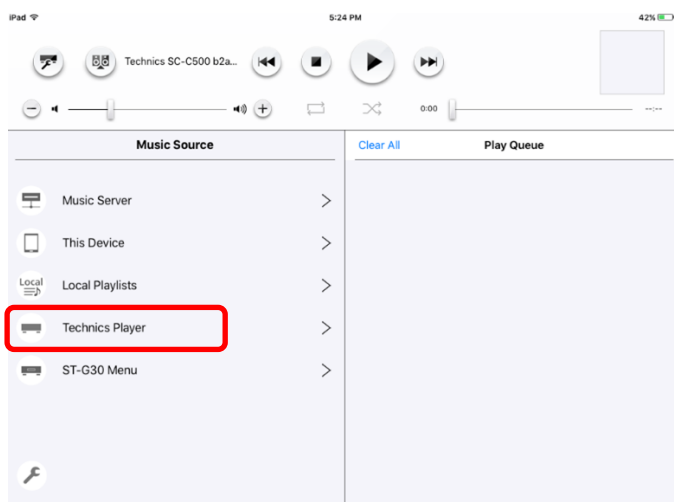
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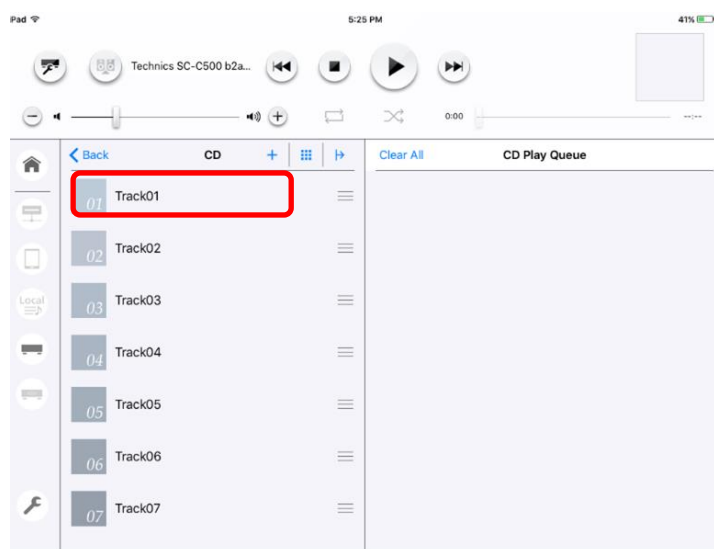
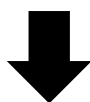
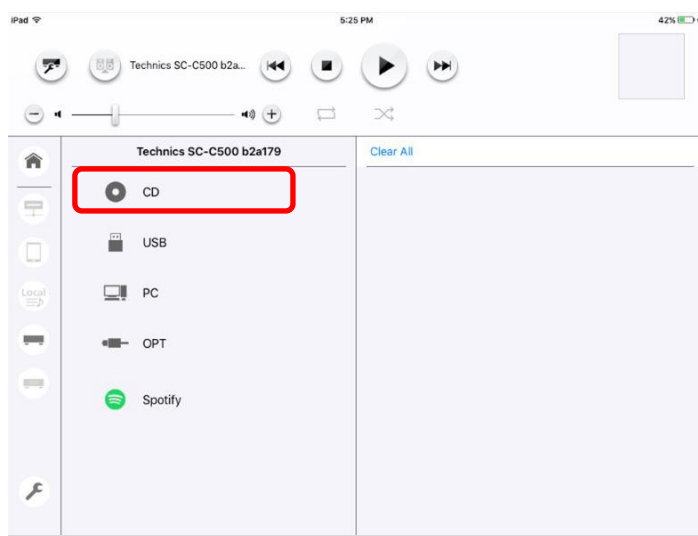
- After selecting “CD”, the screen of Technics Product will be changed to "Remote Mode".
In this mode, you cannot control playback from the Technics Product.
When you want to exit the "Remote mode", you can change to another input mode with the remote control.
- When you remove the CD from the Technics Product, CD Play Queue will be cleared.
- When you select other “Music Source” on App, CD Play Queue will be cleared.
- The seek function will not be available.
When seek bar is not available, the bar will be displayed as *pellucidity*.
- Track name is shown as “Track ***”. (“***” is track number.)
- Album art cannot be shown during selecting song.
- During CD stop condition, once this App goes to back ground or App goes to sleep mode.
After that you play song from this App, playback will be stopped or next song will be played.
Please select songs from App and play again.
- To use the function, please also update
 - OTTAVA™ SC-C500: ver1.19 or later.
 - SU-C550: ver1.18 or later.

In detail, please refer to the following support page.

<http://www.technics.com/support/firmware/>

- To use this function by OTTAVA™ f SC-C70, please user Technics Music App: ver1.9.0 or later.





Change selector of Technics Products

You can change selector of Technics Product.

Select the Technics product as “DLNA” on Speaker System, and tap ”Technics Player”.

After that, selectors of Technics product will be displayed.

When you tap the selector, the selector of Technics product will be changed.

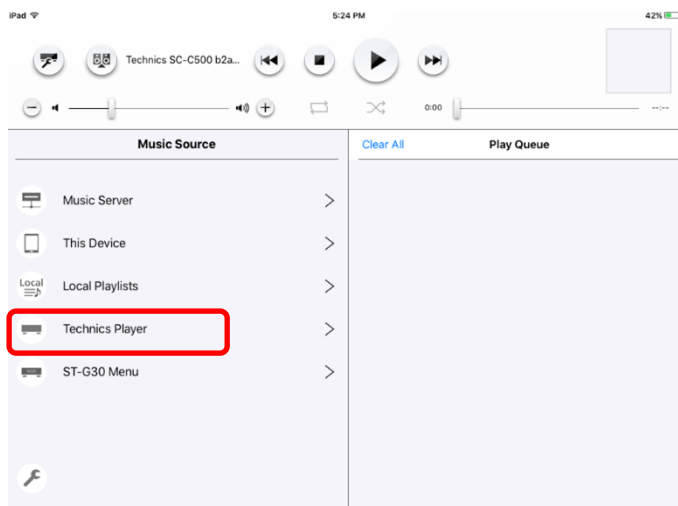
Note:

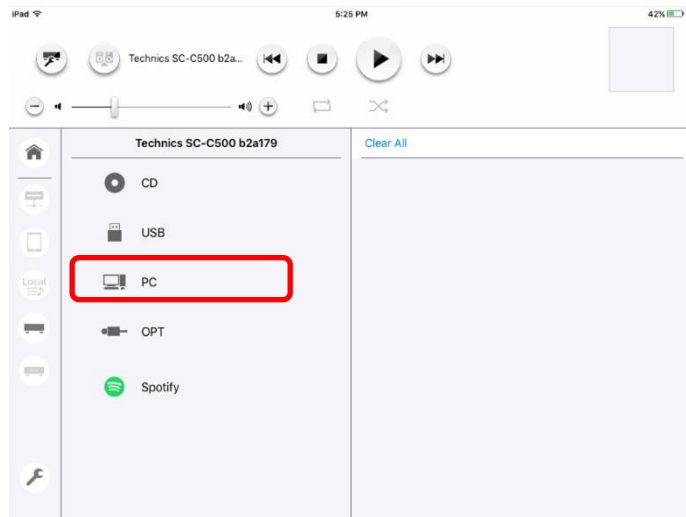
- To use this function, please also update
 - SU-G30:ver1.12 or later.
 - ST-C700D:ver1.00 or later.
 - OTTAVA™ SC-C500: ver1.19 or later.
 - SU-C550:ver1.18 or later.

In detail, please refer to the following support page.

<http://www.technics.com/support/firmware/>

- To use this function by OTTAVA™ f SC-C70,please user Technics Music App: ver1.9.0 or later.
- When you used as USB-DAC with ST-G30 ,Select “PC “selector of Technics product.
After that, please operate by following “Technics Music App User Guide(ST-G30 control guide)”.

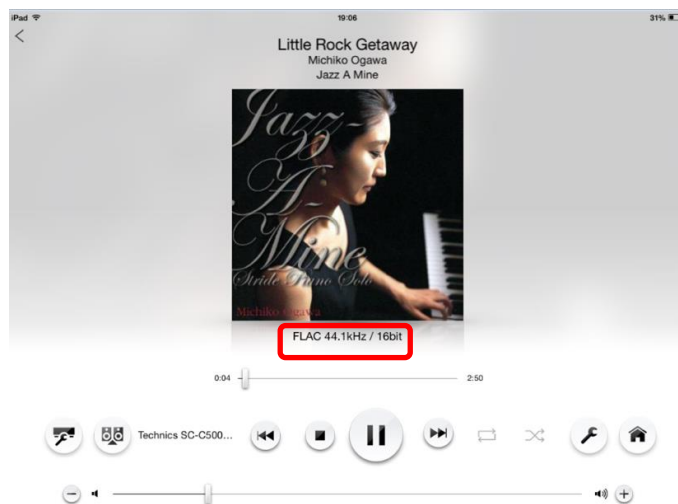
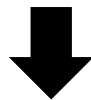
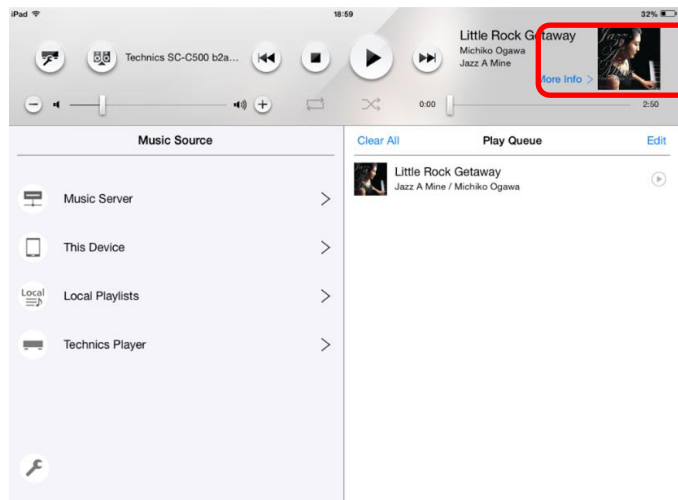




Switch to playback screen

On a tablet, you can go to playback screen by tapping jacket or “More Info”

On a smartphone, you can go to playback screen by tapping "Now Playing".



Note:

On the playback screen, you can see codec information while the song is playing.

However, there is possibility that you will not be able to see this information depending on NAS or the codec information for the song.

Make Local Playlist

You can save Play Queue as Local Playlist.

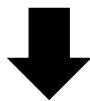
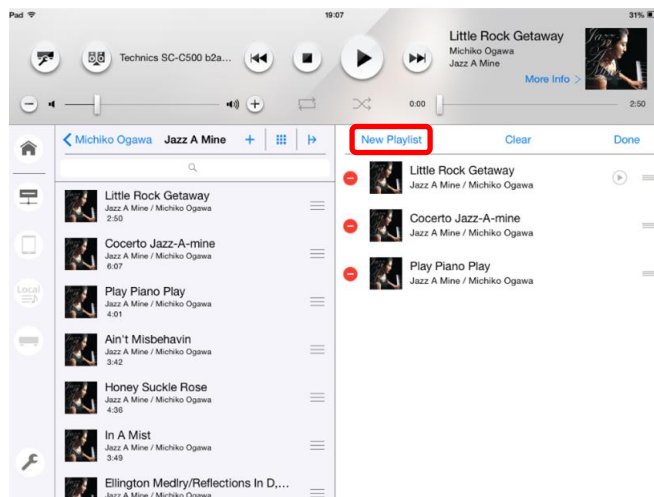
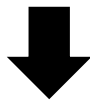
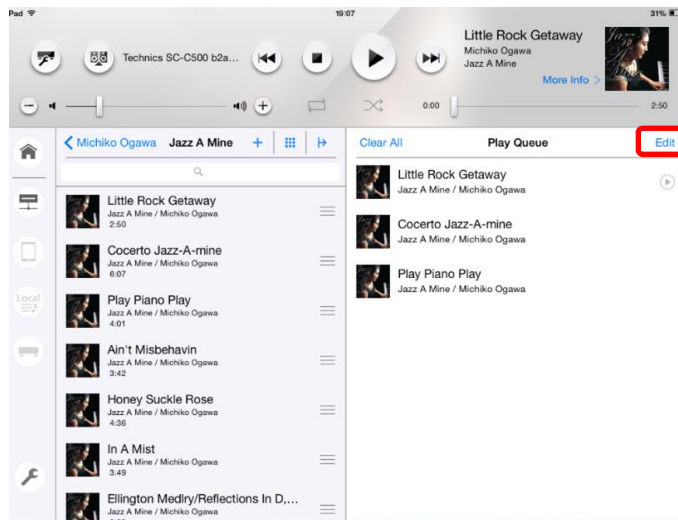
First, tap the "Edit" button.

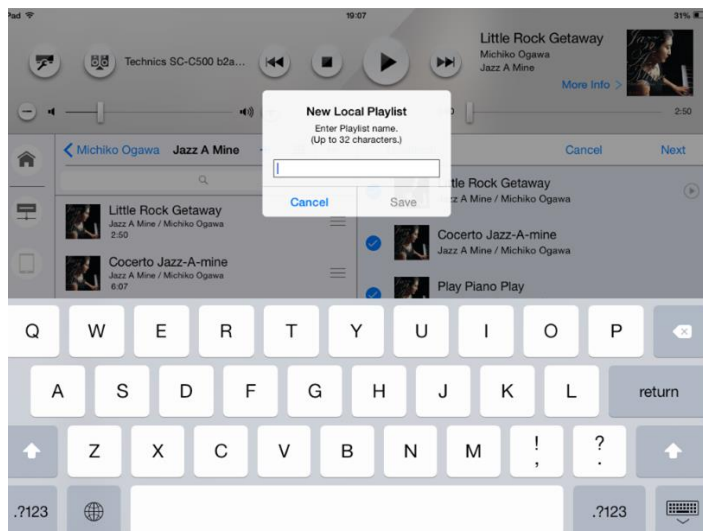
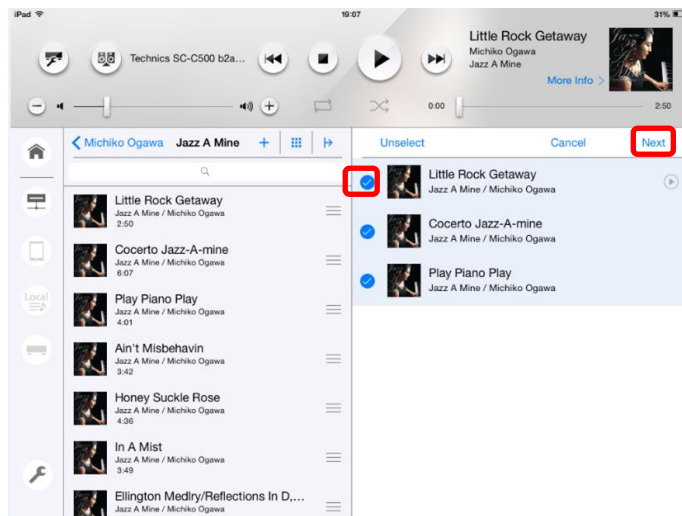
Next, tap "New Playlist" and select the songs to add to the Playlist, then tap "Next".

Finally, you can input the name of the Playlist.

Note:

When you select "USB", you cannot make a Local Playlist.





Clear songs from Play Queue

When you want to clear songs from the Play Queue, you can clear them using this App.

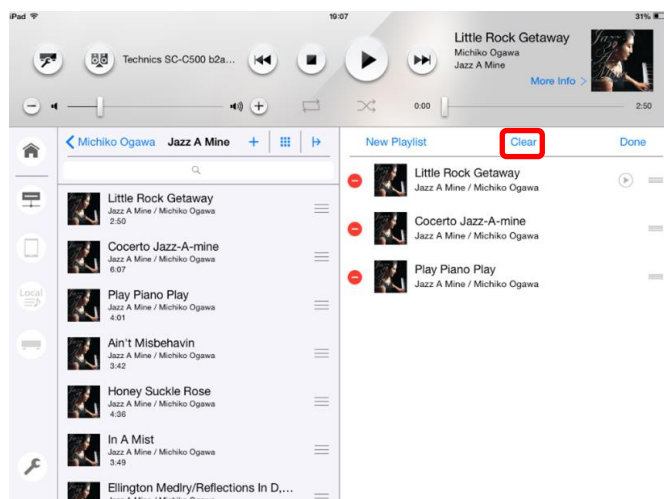
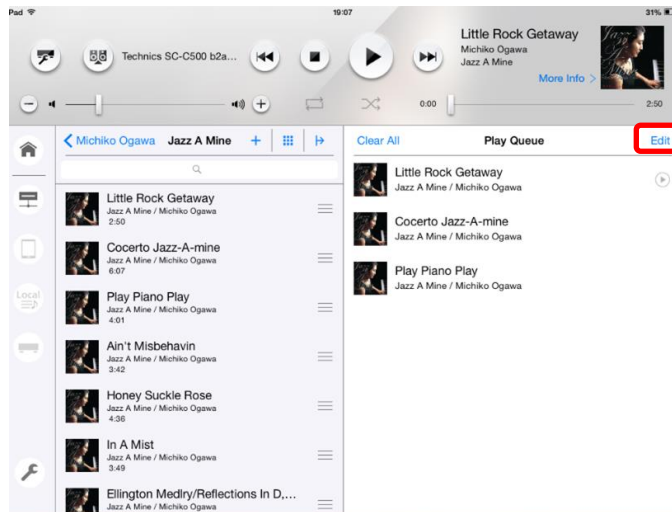
First, tap "Edit" button.

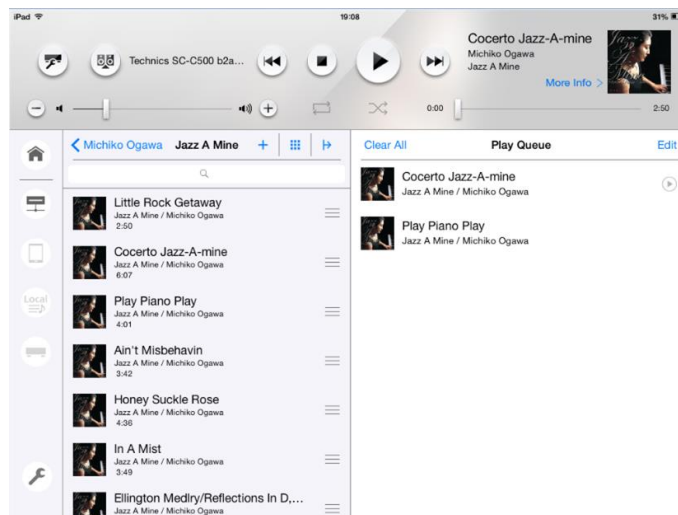
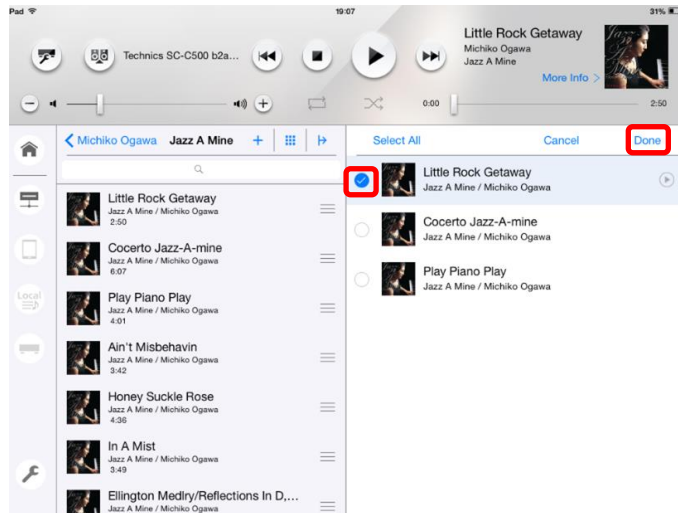
Next, "Clear", and select the songs to clear from Play Queue.

(You can select several songs.)

Finally, tap "Done".

(When you clear songs from a Local Playlist, tap "Save".)





Add songs to Play Queue

When you want to add several songs to Play Queue, add them using this App.

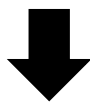
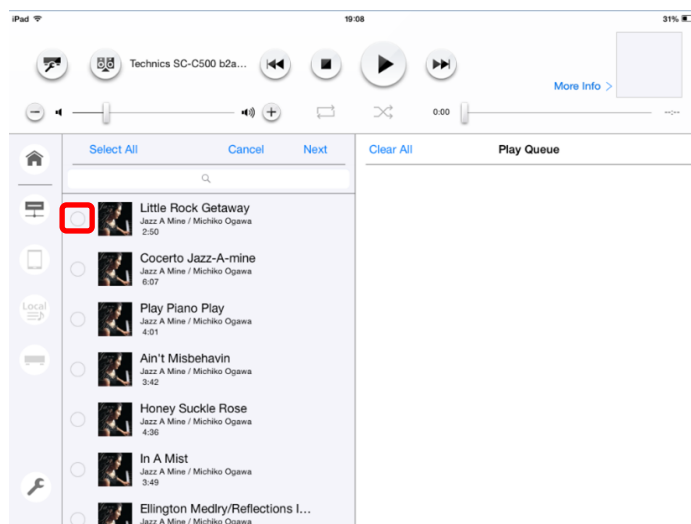
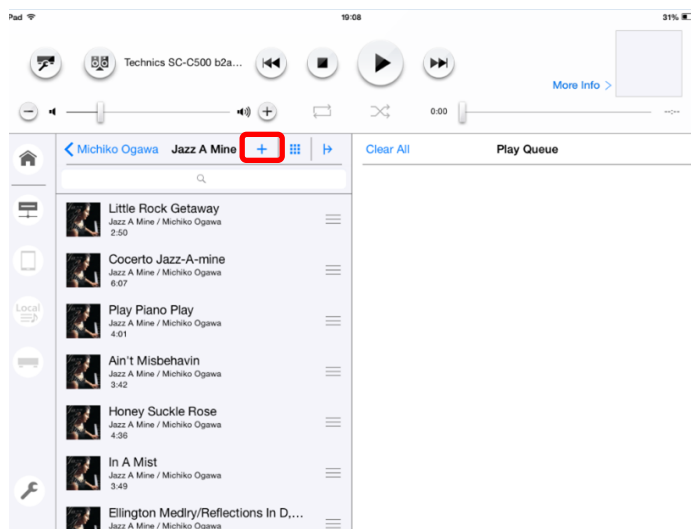
First, tap "+" button.

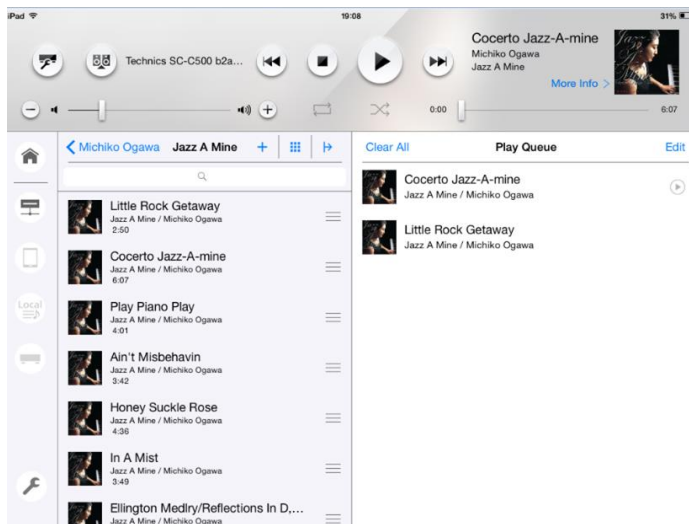
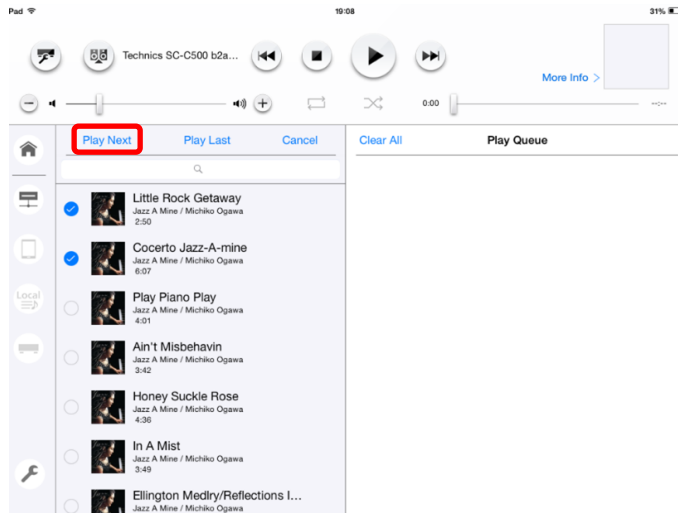
Next, select the songs to add to Play Queue.

(You can select several songs.)

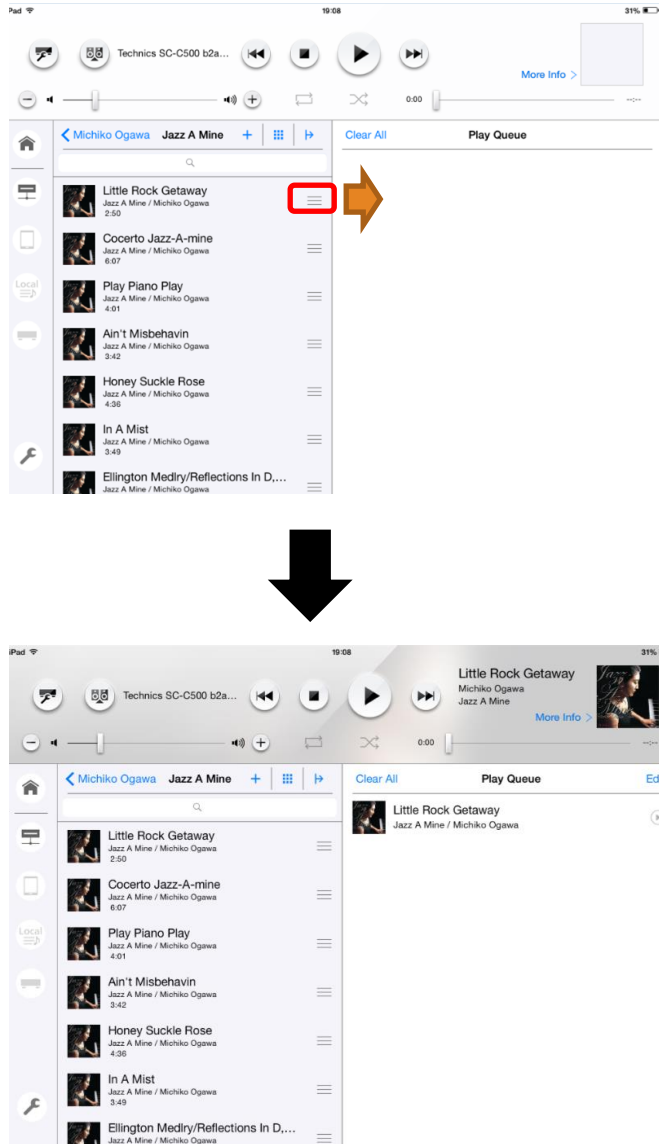
Now, tap "Next". Finally, select "Play Next" or "Play Last".

(When you add songs to a Local Playlist, you also need to tap "Save".)





When you use a Tablet, you can also add songs to Play Queue by another way.
First, tap the icon on the right side of song that you want to add to Play Queue.
Next, move the song to Play Queue by dragging and dropping this icon.
(When you add songs to a Local Playlist, you also need to tap “Save”.)



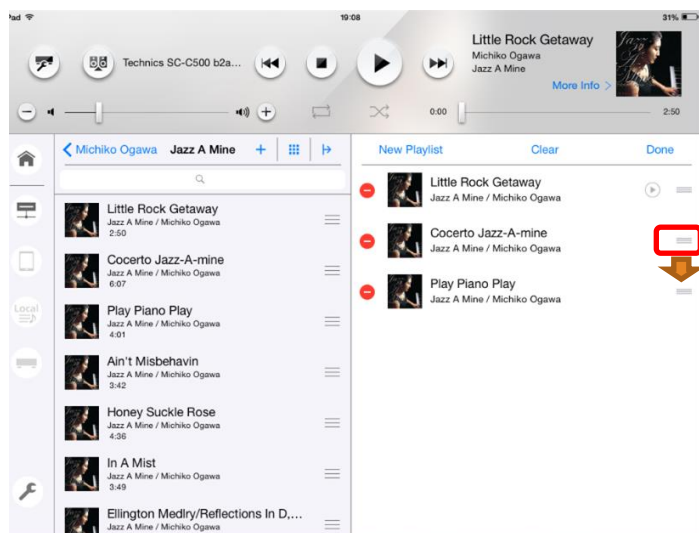
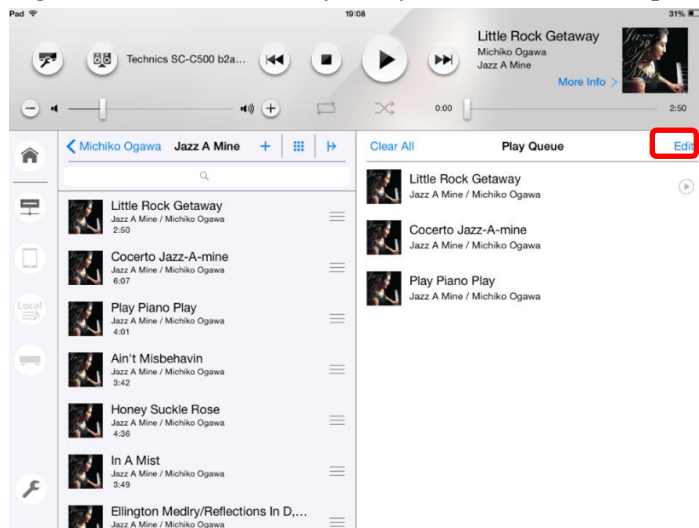
Change song order in Play Queue

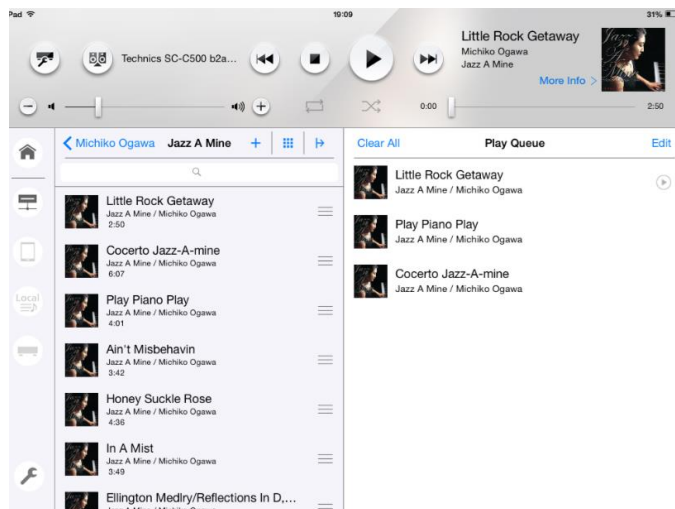
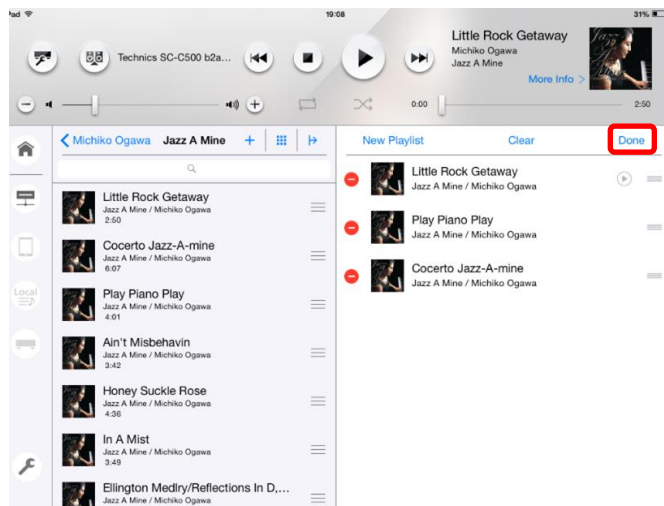
When you want to change the song order in Play Queue, you can change the order using this App. First, tap "Edit" button.

Next, tap the icon on the right side of song that you want to change order in Play Queue, Move the song to the position, you want, by dragging and dropping this icon.

Finally, tap "Done".

(When you change song order in a Local Playlist, you also need to tap "Save".)





Using Spotify

You can start Spotify App from this App.

And Technics products(SU-G30/ST-C700D/OTTAVA™ SC-C500/SU-C550/ OTTAVA™ f SC-C70) is compatible with the online music service (Spotify).

You will need Spotify Premium. For details, visit the following website.

<http://www.spotify.com/connect/>

To use these function, please also update

- SU-G30:ver1.10 or later.
- ST-C700D:ver1.00 or later.
- OTTAVA™ SC-C500: ver1.15 or later.
- SU-C550:ver1.14 or later.

In detail, please refer to the following support page.

<http://www.technics.com/support/firmware/>

And Technics Music App is also needed to update more than ver1.4.0.

For ST-C700D, Technics Music App is also needed to update more than ver1.6.0.

To use this function by OTTAVA™ f SC-C70,please user Technics Music App: ver1.9.0 or later.

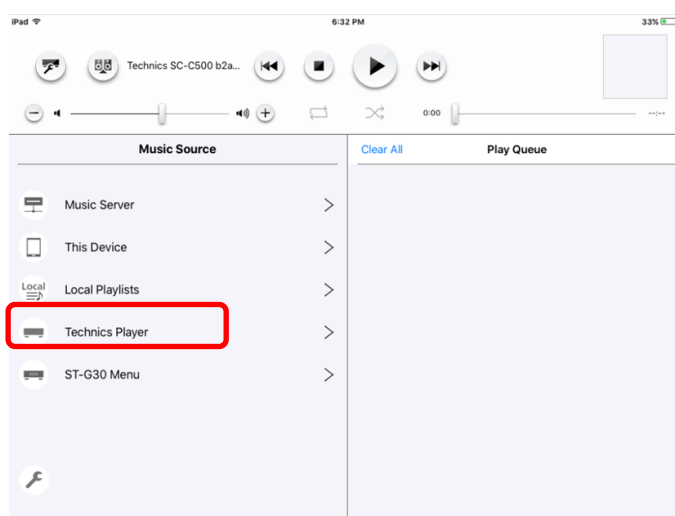
Start Spotify App

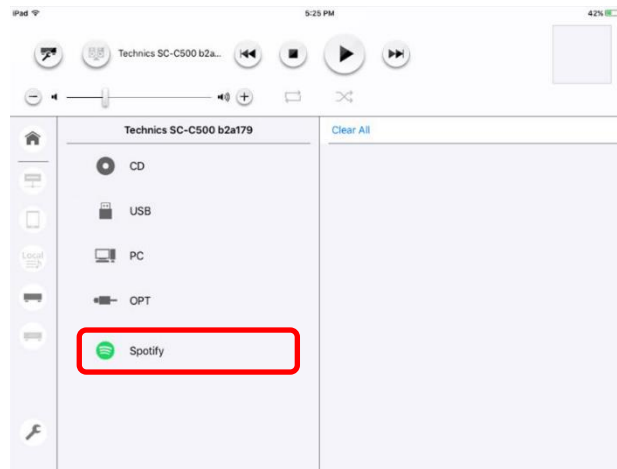
You select the Technics product as “DLNA” on Speaker System.

(→Please refer to page4: “Switch a Speaker System”)

After that, tap ”Technics Player”, and select "Spotify".

(During playback, App displays “Playback of song will be stopped.Continue?”.So tap “OK”.)





After that, start the Spotify app, and follow below step.

1. Select a song to playback.
- 2 Select the square image of the song's cover art in the bottom left of the playback screen.
- 3 Select the speaker icon
- 4 Select Technics product as the output speakers.

Note:

- Registration/subscription is required.
- Fees may apply.
- Services, icons, and specifications are subject to change.
- To use Spotify ,make sure that your network is connected to the Internet.

MQA Technology support

Technics product includes the MQA (Master Quality Authenticated) technology, which enables playback of MQA audio files, delivering the sound of the original master recording.

To use this function, please use Technics Music App ver1.8.1 or more later.

Also, please update the firmware.

- SU-G30: ver1.17 or more later.
- ST-C700D: ver1.03 or more later.

For details, please refer to the following support page.

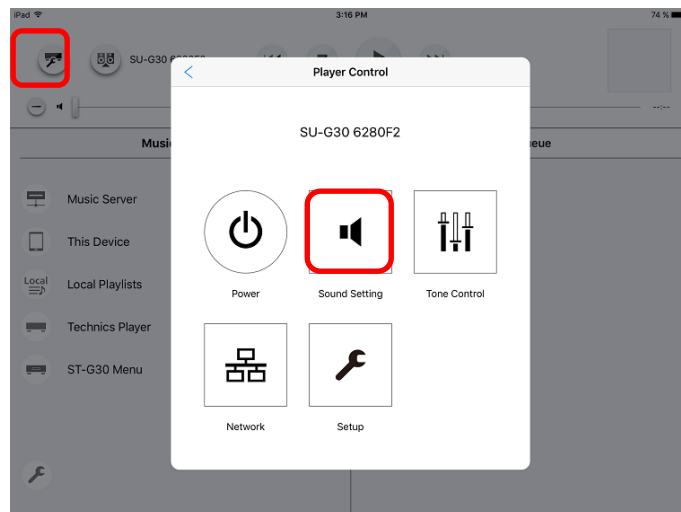
<http://www.technics.com/support/firmware/>

An MQA file needs to be decoded to deliver the master quality audio.

Switch the MQA decoding function to “On” or ”Off” in the following steps.

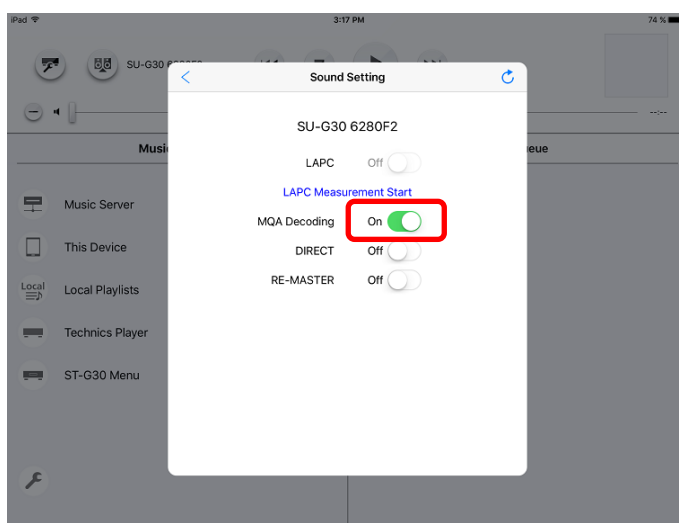
Operating procedure

1. First, tap Player Control button, and next tap Sound Setting button, Then the Sound Setting screen will be displayed.



2. Change “MQA Decoding”

- When the MQA Decoding display is "On", the MQA decoding function of Technics product will be set to "On".
- When MQA decoding function is "On", the function of DIRECT / RE-MASTER of Technics product will be set to "Off".

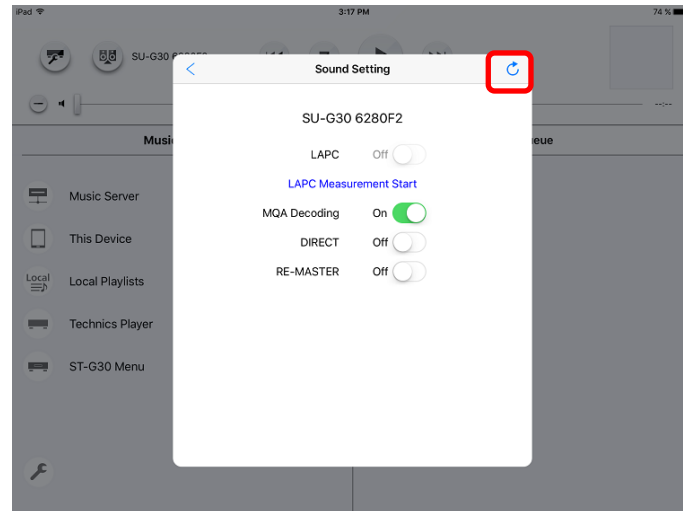


3. Playback a MQA file or stream

- Please refer to "Select song in DLNA server", "Select song in USB memory" to select song for playback.
- The information of MQA source file currently playback is displayed on the playback screen. Refer to "Switch to playback screen".

Note:

- On Sound Setting screen, of App, App doesn't update information when you control with the remote control. Please tap renewal button on the screen.

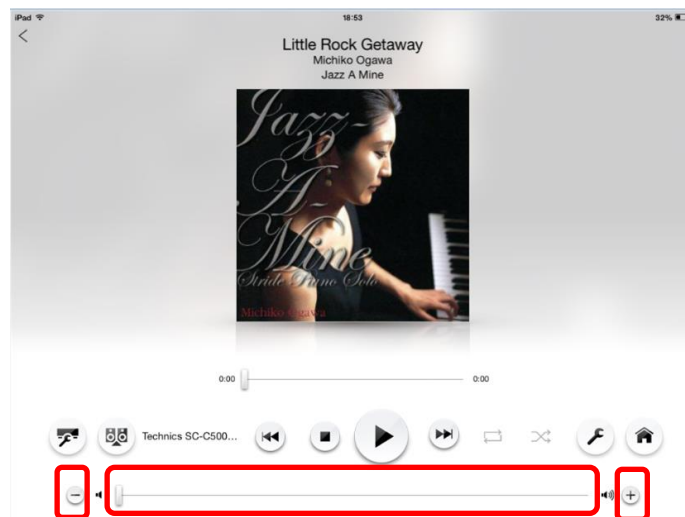


- “MQA” or “MQA Studio” indicates that the unit is decoding and playing an MQA stream or file, and denotes provenance to ensure that the sound is identical to that of the source material. “MQA Studio” indicates it is playing an MQA Studio file, which has either been approved in the studio by the artist/producer or has been verified by the copyright owner.
- MQA files or streams may not be decoded to deliver the master quality audio depending on the output setting of the connected digital audio device. For details, refer to the operating instructions of the connected device. For information of Technics product, refer to the following website.
<http://www.technics.com/support/>
- Set the MQA decoding function to “Off” when playing back the files or streams other than those of MQA.
- When setting the MQA decoding function to “On”, “D.Output fs” will be set to “32kHz-192kHz”. (Only for models supporting the digital audio output function)
- When setting the DIRECT mode or the RE-MASTER function set to "On", the MQA decoding function will be set to "Off".
 (For the DIRECT mode and RE-MASTER functions, please refer to the OI manual of Technics product.)
- The sampling frequency displayed as the information of the MQA source file is the original sampling frequency used in the mastering process.
- Specifications are subject to change without notice.

Adjust Volume and Tone Control

You can adjust the volume with the volume bar or volume button when used with the following combinations of Technics products.

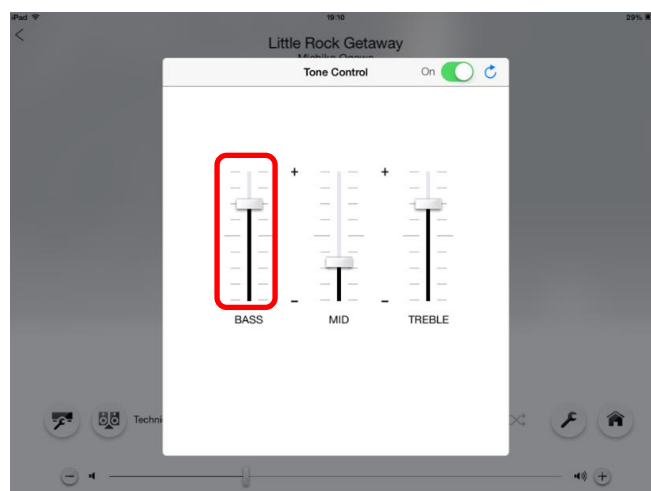
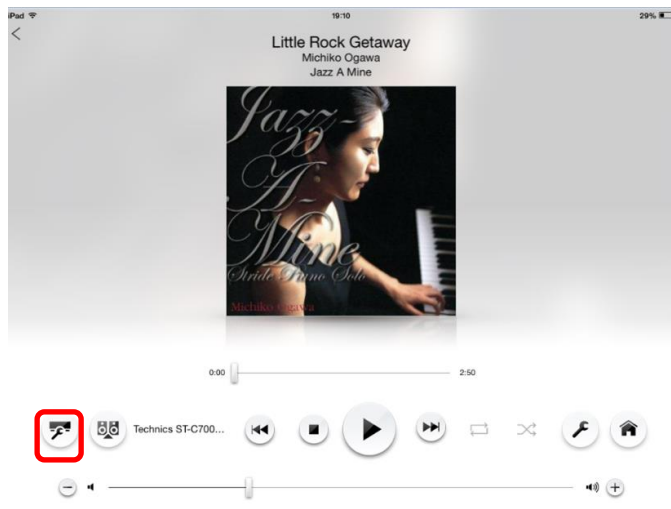
- SU-R1 together with SE-R1
 - SU-G30
 - ST-C700/ST-C700D together with SU-G700/SU-C700
 - OTTAVA™ SC-C500
 - SU-C550
 - OTTAVA™ f SC-C70
-
- Volume control will not function when using Bluetooth® as a Speaker System.
 - By using volume button of your device, there is possibility that you cannot adjust volume of App.



You can also adjust the Tone Control(Bass/Treble/Mid) when used with the following combinations of Technics products.

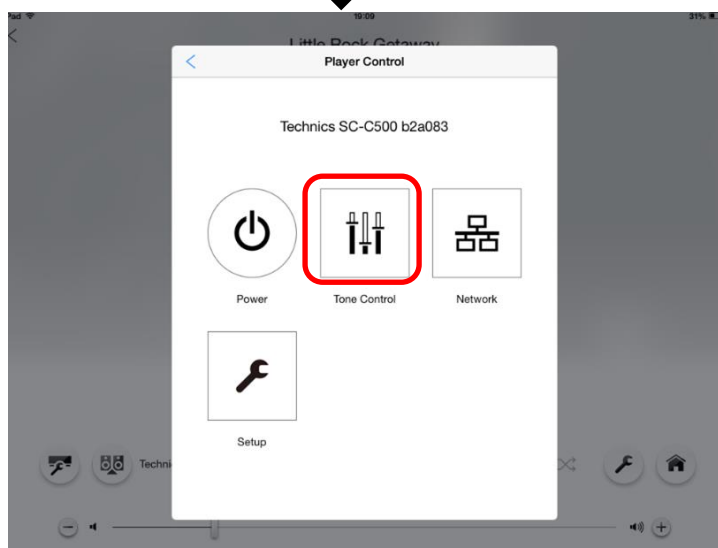
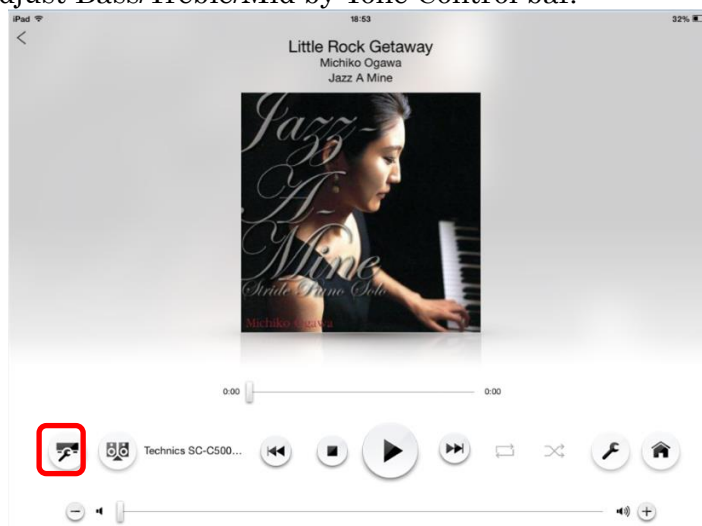
- SU-R1 together with SE-R1
- ST-C700 together with SU-G700/SU-C700

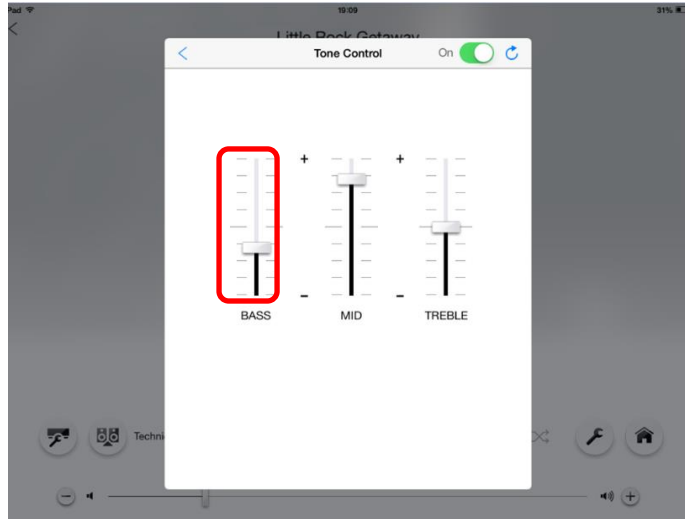
First, tap Player Control button, and adjust Bass/Treble/Mid by Tone Control bar.



- ST-C700D together with SU-G700/SU-C700
- OTTAVA™ SC-C500
- SU-C550
- SU-G30
- OTTAVA™ f SC-C70

First, tap Player Control button, and select Tone Control.
After that, adjust Bass/Treble/Mid by Tone Control bar.

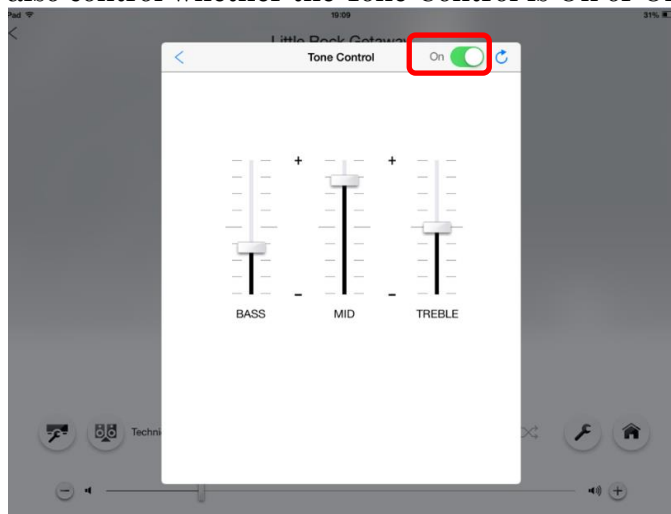




Note:

- When tap the Tone Control button, App gets Bass/Mid /Treble levels from Technics products, and update these levels in the window.

In addition, you can also control whether the Tone Control is On or Off.



The On/Off design is shown below.

-On:



-Off:



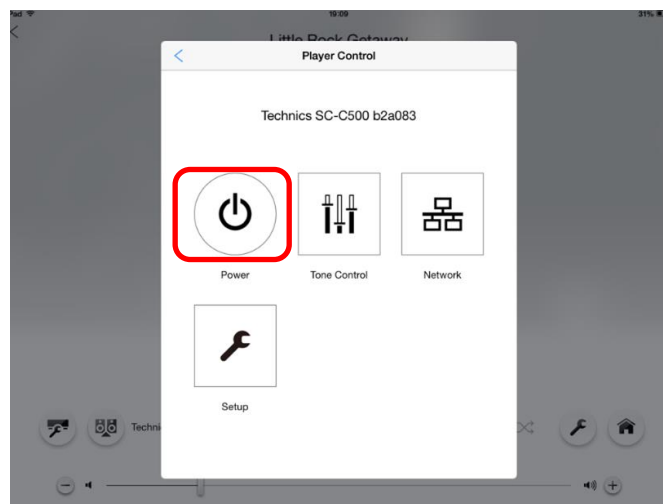
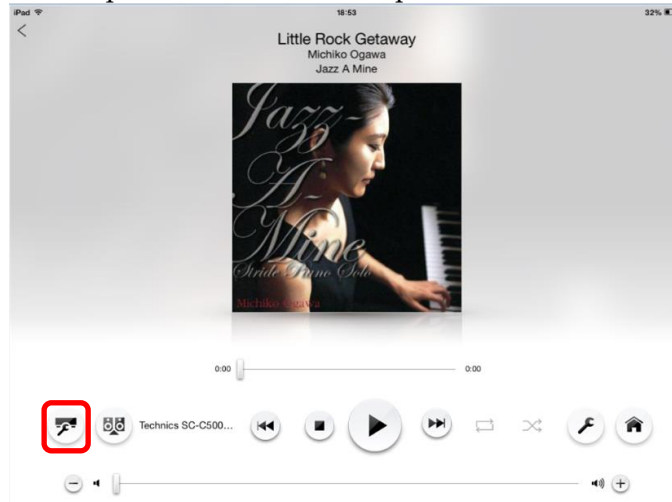
Control Power/Setup of Technics product

You can control power when used with Technics product

(SU-G30/ST-C700D/OTTAVA™ SC-C500/SU-C550 /OTTAVA™ f SC-C70).

First, tap Player Control button, and select Power.

You can control power on/power off of Technics product.



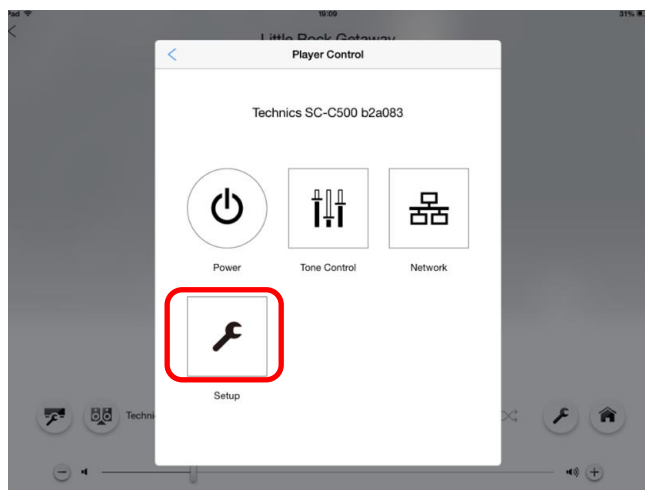
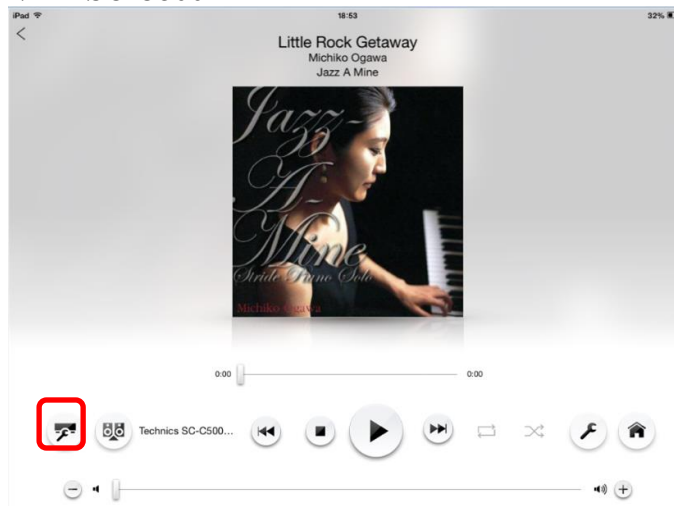
Note:

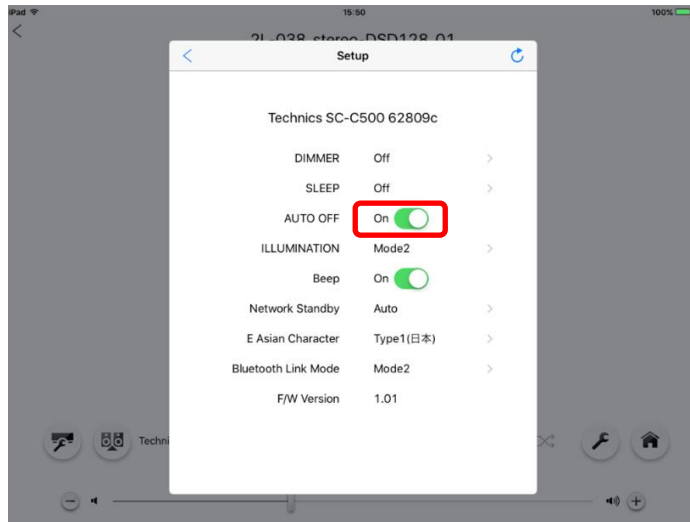
- When Network Standby is off in Technics product, you cannot power on by App

You can control setup when used with Technics product
(SU-G30/ST-C700D/OTTAVA™ SC-C500/SU-C550/OTTAVA™ f SC-C70).

First, tap Player Control button, and select Setup.
You can control any setting in Technics product.

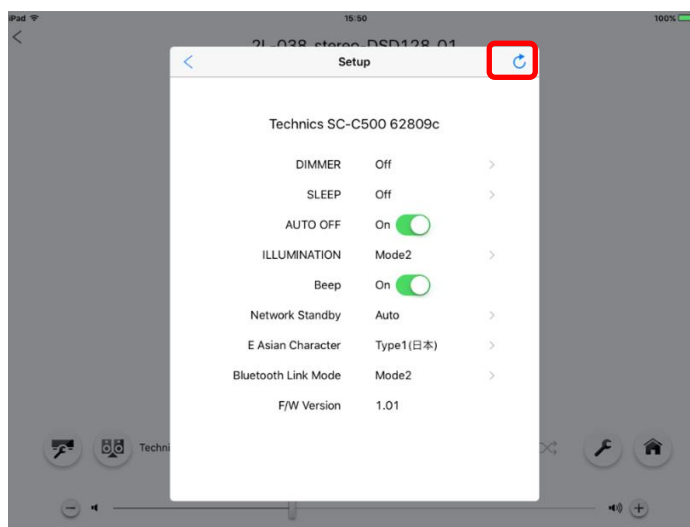
< Example: OTTAVA™ SC-C500 >





Note:

- On Setup screen, of App, App doesn't update information when you control with the remote control. Please tap renewal button on the screen.

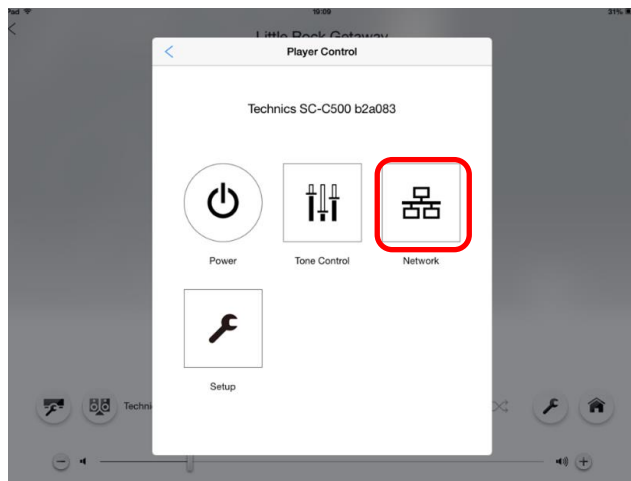
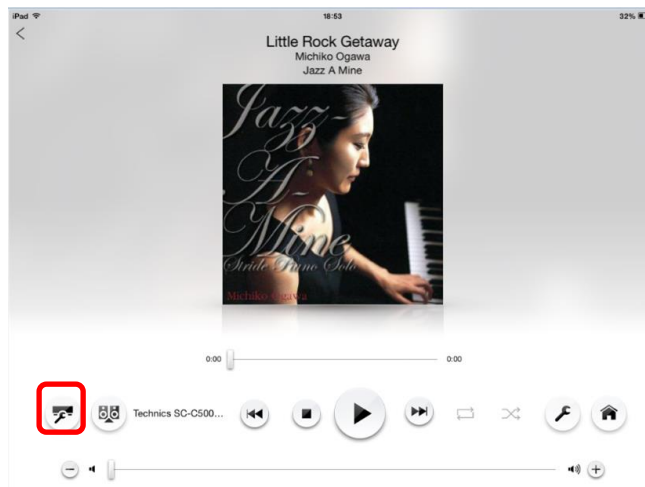


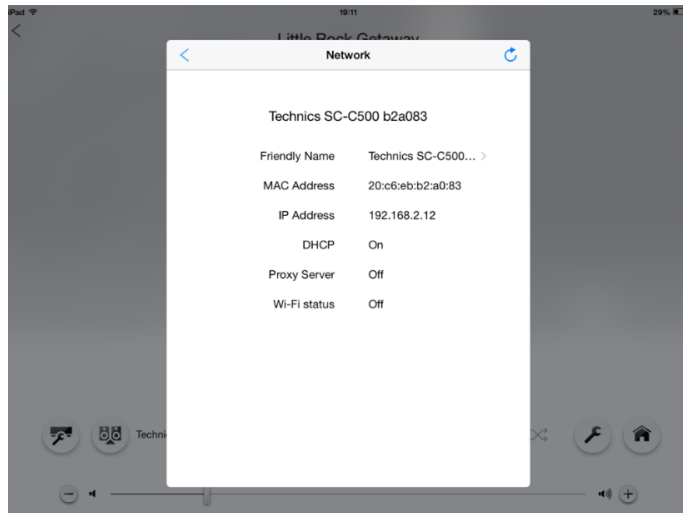
You can see network information when used with Technics product (SU-G30/ST-C700D/OTTAVA™ SC-C500/SU-C550/ OTTAVA™ f SC-C70).

First, tap Player Control button, and select Network.

You can see below informations in Technics product.

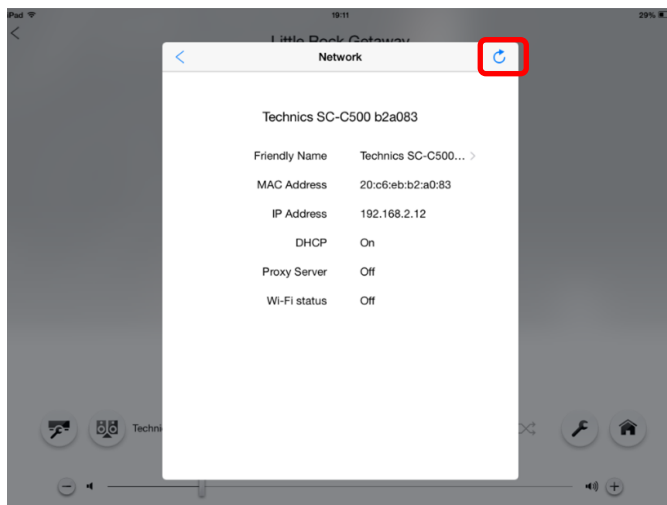
- Friendly name (you can also change Friendly name)
- MAC Address
- IP address
- DHCP setting
- Proxy server setting
- Wi-Fi status





Note:

- On Network screen, of App, App doesn't update information when you control with the remote control. Please tap renewal button on the screen.



Space Tune

By using OTTAVA™ f SC-C70,

On your iOS device, you can measure the location between your iOS device and Technics product.

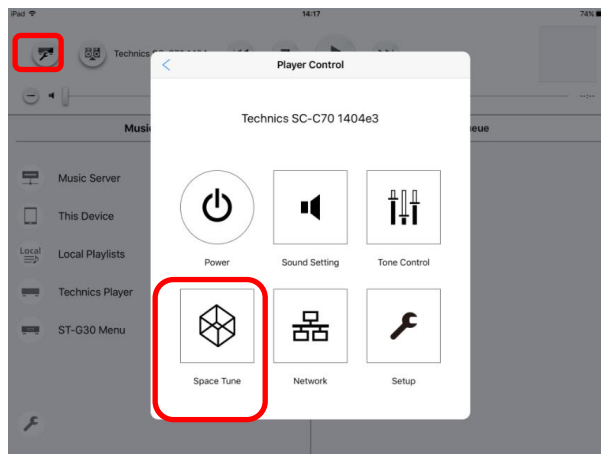
To use this function by OTTAVA™ f SC-C70, please use Technics Music App: ver1.9.0 or later.

Note:

- Before start Space Tune, please disconnect phones from iOS device.
Please remove the cover from iOS device, and disconnect headphones from Technics product.
- Make sure the room is quiet. During measurement, big sound will be output.
- Hold your iPhone in your hand and point the microphone towards the product as shown in the figure
- If error is happened, move the microphone closer to the product.
- Make sure that you can see the app while using Space Tune.
- Space Tune adjustment range is below
Within: approx. 7m (23ft) direct in front of Technics product.
Angle: Approx. 30° left and right

Step

1. First, tap Player Control button, and select Space Tune
You can see Space Tune display.



2 . You can adjust the sound quality according to the installation location(near the wall or the corner the room

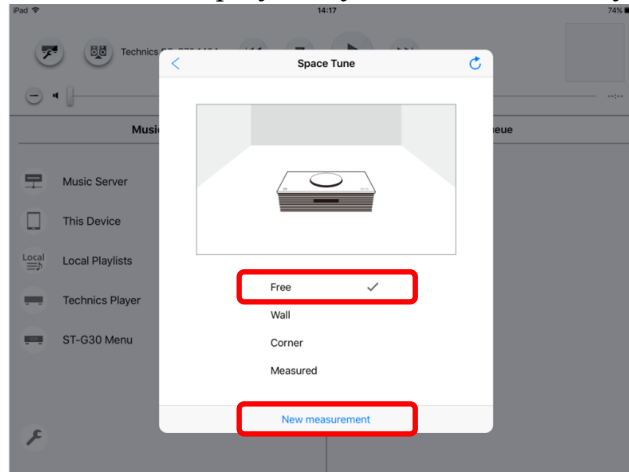
Free : No objects(wall,etc.) around Technics product(Initial value is here.)

Wall : There is a wall behind Technics product.

Corner : Technics product is in the corner of the room

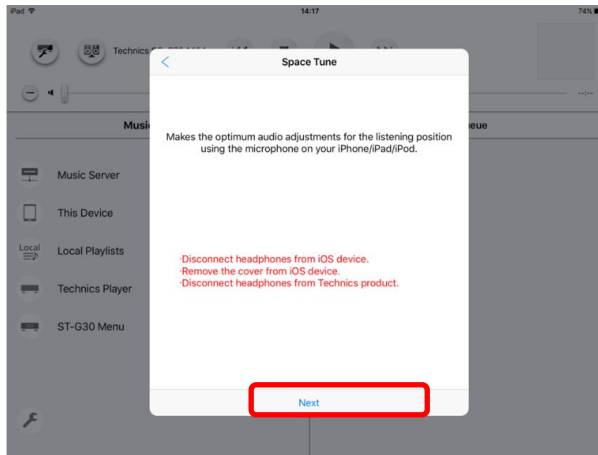
Measured: After measuring with iOS device, you can measure the location between your iOS device and Technics product.

(This is not displayed if you don't measure by iOS device.)

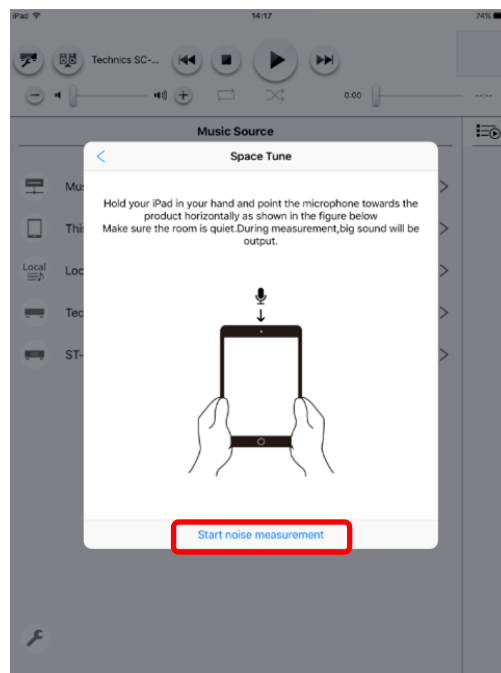


When you measure iOS device ,please select “New measurement”.

- 3 . Before measurement, please disconnect phones from iOS device.
And remove the cover from iOS device .And disconnect headphones from Technics product.
After that ,tap “Next”.

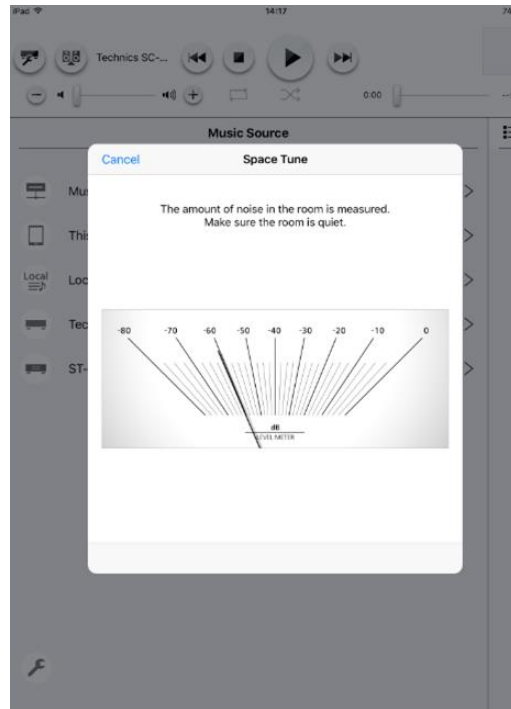


- 4 .As show in below figure, Hold your iPad in your hand and point the microphone towards the product.After that ,tap “Start noise measurement”.

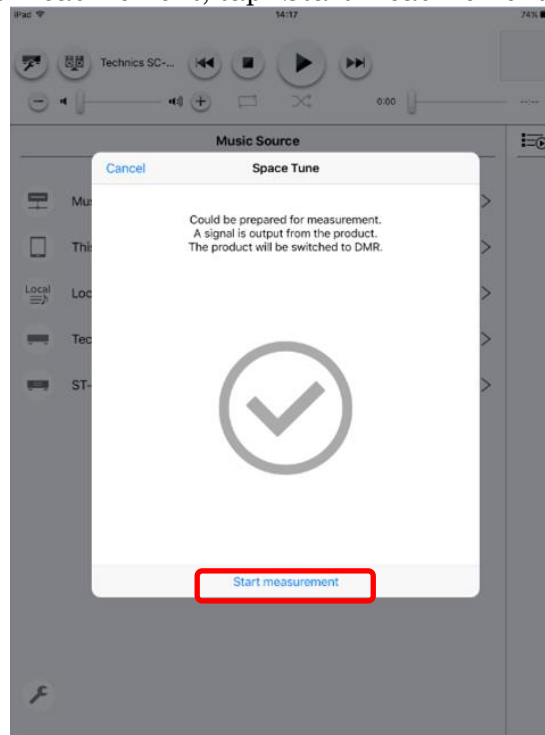


Note: When the display of permission to access to microphone,
Select “OK”.

5 . Start noise measurement

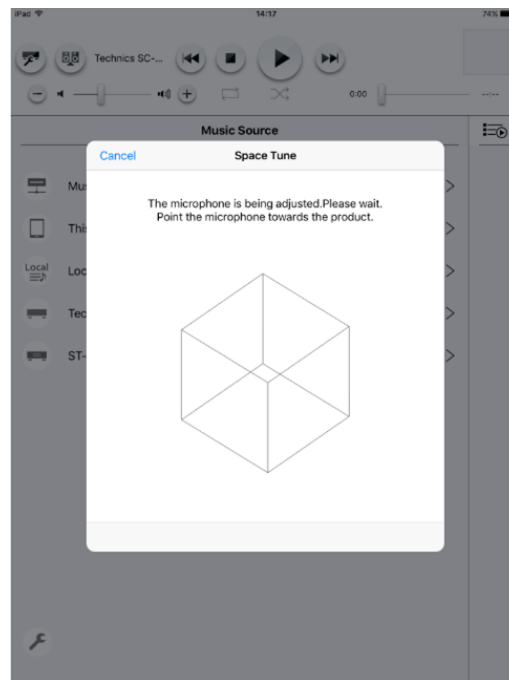


6 .After success noise measurement, tap “Start measurement”.



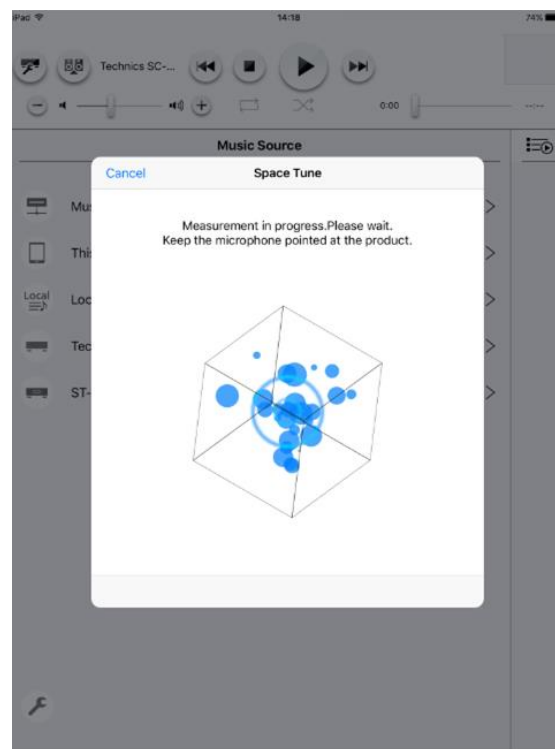
- Note:
- When error display is shown, reduce the amount of ambient noise such as people talking, and make sure the room is quiet. And try step5.
 - After tap,Technics product will be changed to DMR.

- 7 .Adjustment sounds will be output from Technics product for 5sec to adjust microphone gain of iOS device.



Note: When you fail to adjust gain, make sure the room is quiet.
And move the microphone closer to the product. Then try step3.

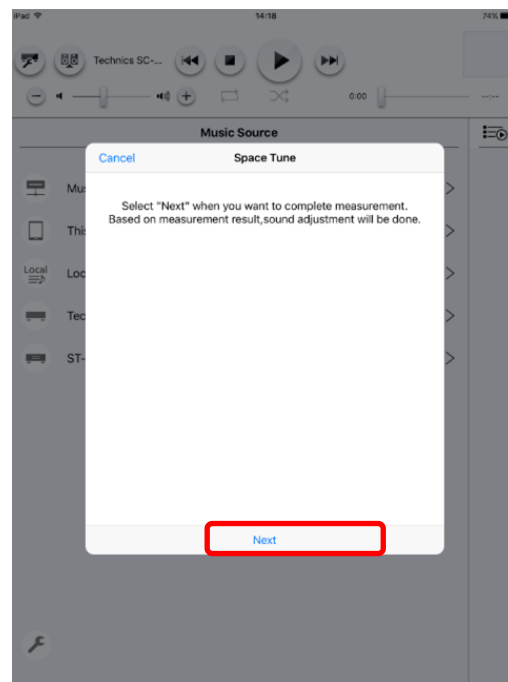
8 .After success to microphone adjustment, measurement sound will be output for 10sec from Technics product.



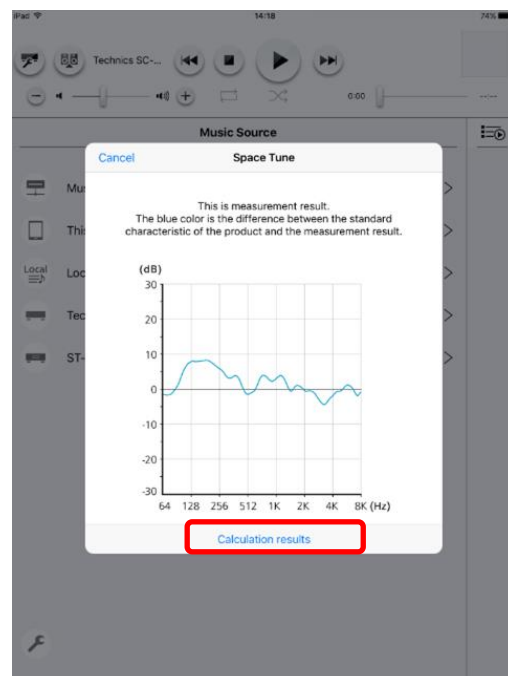
Note:

- During measurement, big sound will be output.
- When you fail to adjust gain, make sure the room is quiet.
And move the microphone closer to the product. Then try step3.

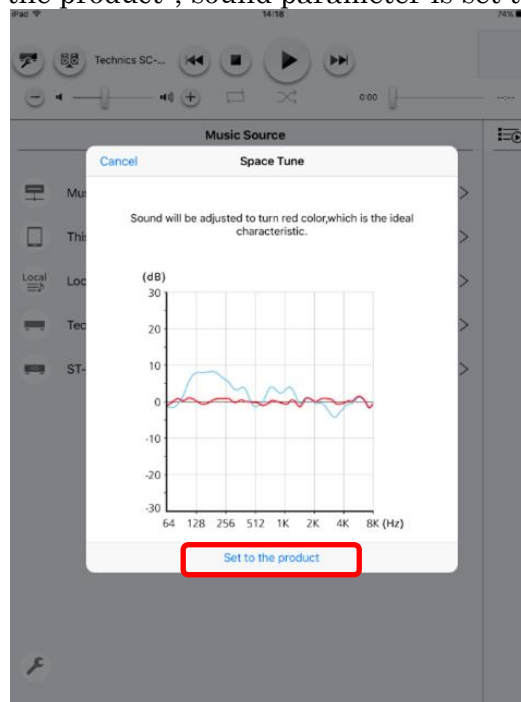
9 .After success to measurement, tap “Next”.



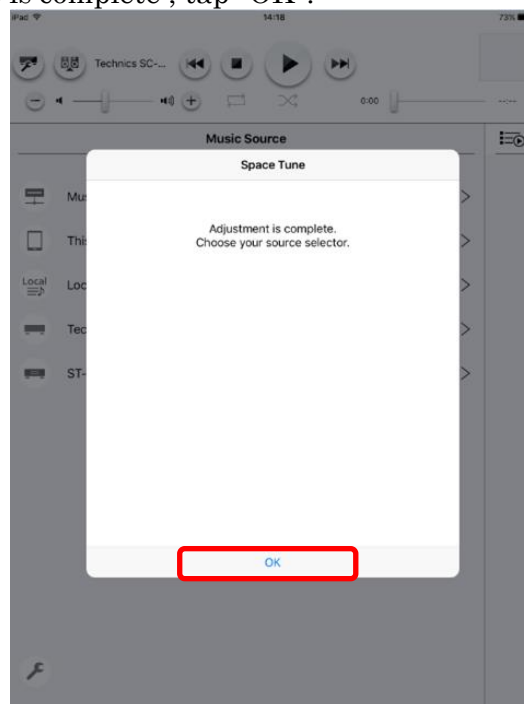
10 . The blue color is the difference between the standard characteristic of the product and the measurement result. And tap” Calculation results”.



- 11 . Sound will be adjusted to turn red color, which is the ideal characteristic.
After tap “Set to the product”, sound parameter is set to Technics product.



- 12 .After adjustment is complete , tap “OK”.



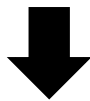
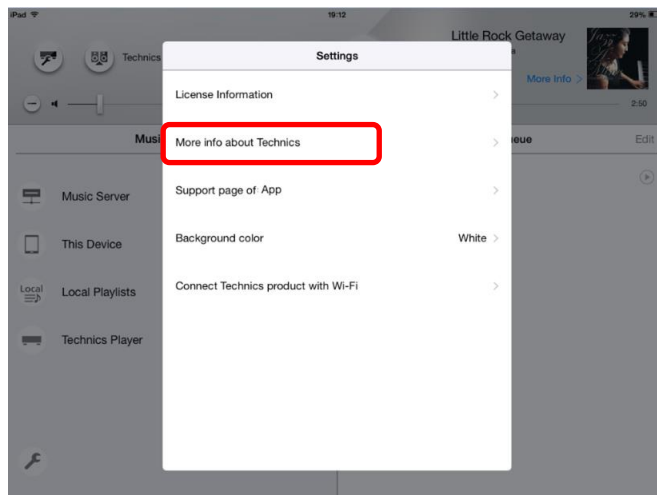
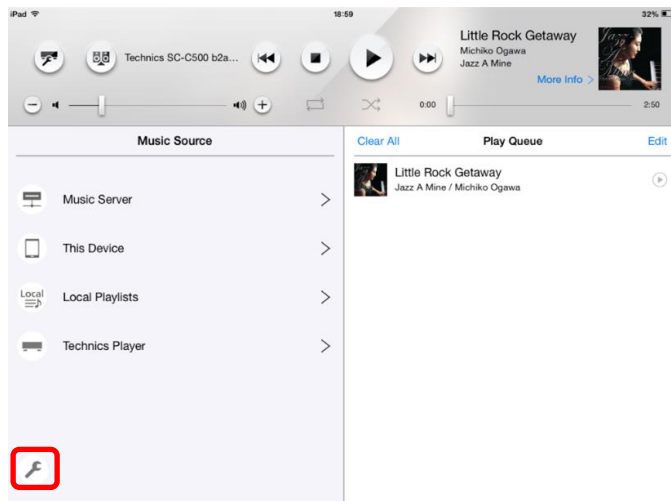
Note: When you set to Tone Control before Space Tune, Tone control setting display is shown.
Please select depend on the sound.

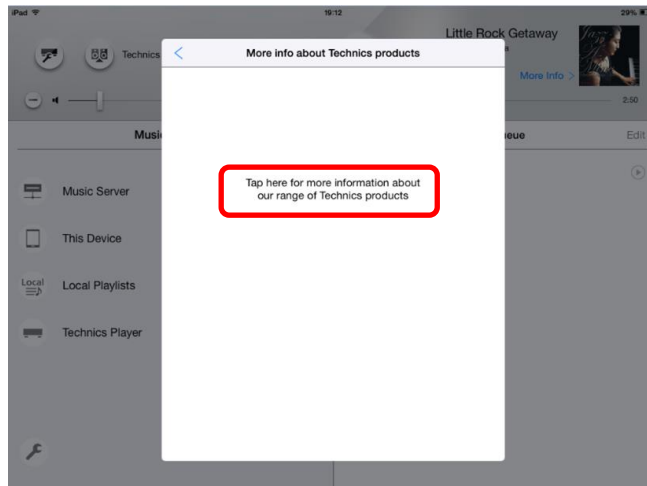
More Info about Technics

You can get more information about Technics.

Tap the Settings button,
and tap “More info about Technics”.

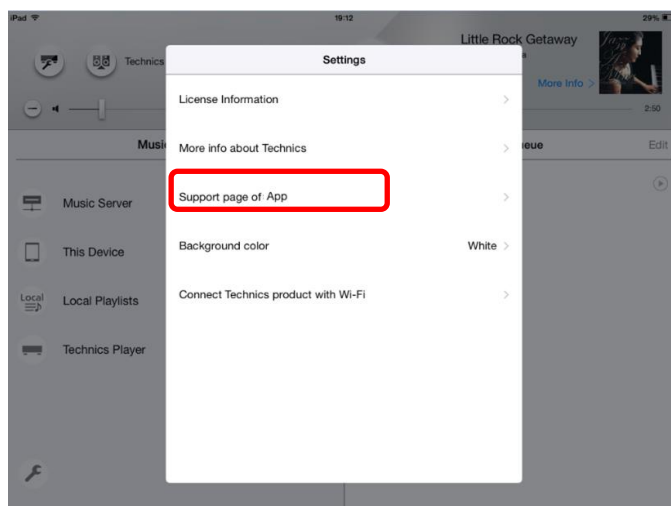
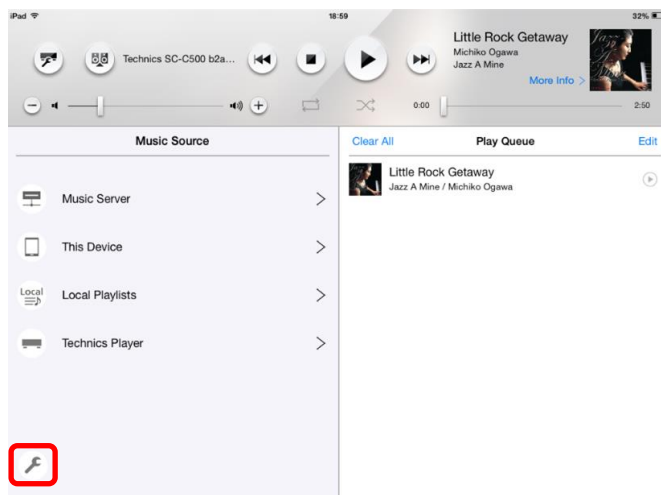
Finally, touch “Tap here for more information about our range of Technics products”.
Then you will access the Technics support site.

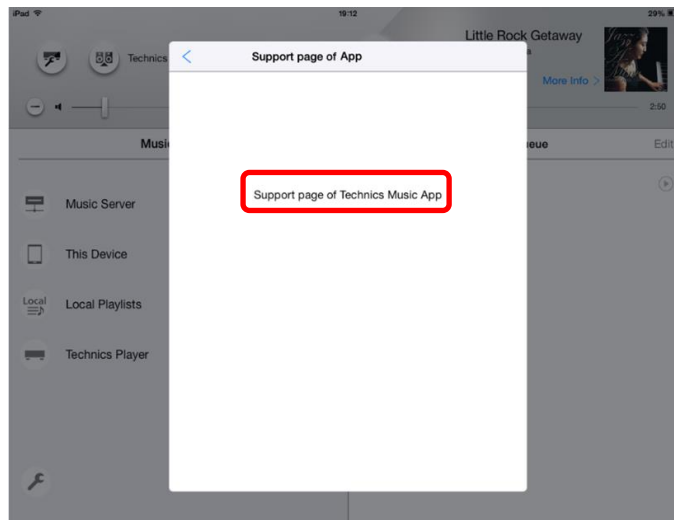




Technics Music App support page

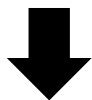
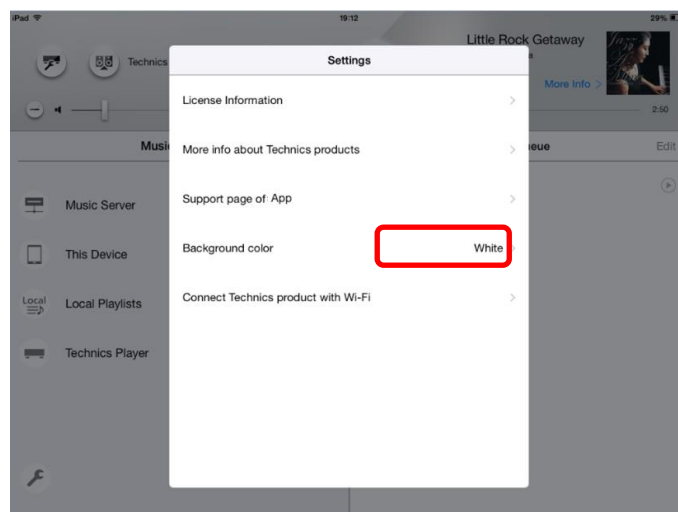
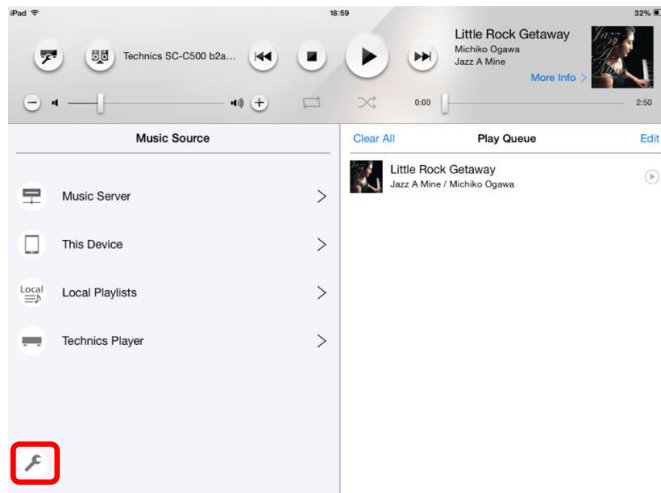
You can get more information about Technics Music App.
Tap the Settings button,
and tap “Support page of App”.
Finally, touch “Support page of Technics Music App”.
Then you will access the Technics Music App support page.

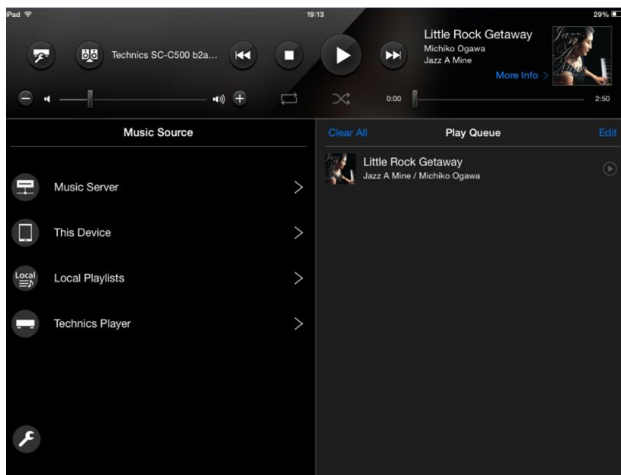
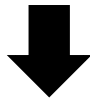
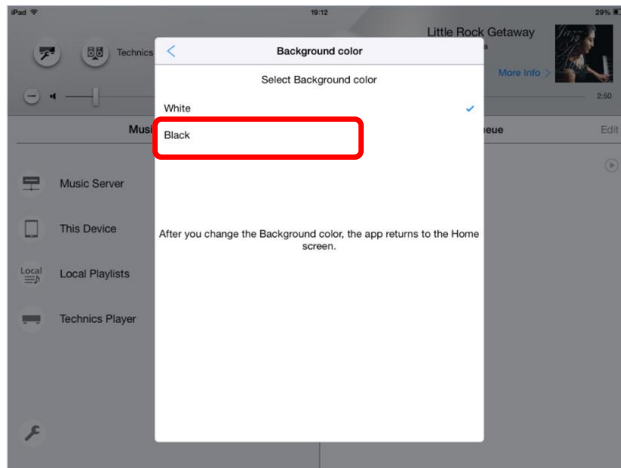




Change Background color on App

You can change Background color(White or Black) on App.
Tap the Settings button ,and tap “Background color”.
Finally, you can select Background color.





Note:

- After you change the Background color, App returns to the Home screen.
- You cannot change the Background color under Technics Player.

Troubleshooting

Messages

The following messages may be displayed on the screen.

“Music Server disconnected”

- There is a possibility that the DLNA server or NAS is disconnected from your network.
Please check your network connection.

“Speaker System disconnected”

“Cannot connect to the Speaker System.”

“Cannot connect to the Technics product”

There is a possibility that your Speaker System is disconnected from your network.
Please check below network connection.

- If using the 2.4 GHz band on the wireless router, simultaneous use with other 2.4GHz devices, such as microwaves, cordless telephones, etc., may result in connection interruptions.
Increase the distance between Technics product and these devices.
- If your wireless router supports 5 GHz band, try using the 5 GHz band.
To change to the 5 GHz band, redo the network settings.(Please refer to the OI manual of Technics product. But this 5 GHz is except OTTAVA™ f SC-C70.)
- Do not place Technics product inside a metal cabinet, for it might block the Wi-Fi signal.
- If the playback stops, check the playback status on the device.
- Place Technics product closer to the wireless router.
- If several wireless devices are simultaneously using the same wireless network as Technics product, try turning off the other devices or reducing their wireless network usage.
- Reconnect the devices to the network.
- Turn the wireless router off and then on.
- Try a wired LAN connection.
- When device is locked or sleep mode, there is a possibility that your Speaker System is disconnected from your network. Change your device setting.

“Cannot connect to the Technics product. Queue will be cleared.”

There is a possibility that network connection between App and Technics product is disconnected from your network. Please select songs and playback again .

Or there is a possibility that your Speaker System is disconnected from your network.
Please check below network connection.

- If using the 2.4 GHz band on the wireless router, simultaneous use with other 2.4GHz devices, such as microwaves, cordless telephones, etc., may result in connection interruptions.
Increase the distance between Technics product and these devices.
- If your wireless router supports 5 GHz band, try using the 5 GHz band.
To change to the 5 GHz band, redo the network settings.(Please refer to the OI manual of Technics product. But this 5 GHz is except OTTAVA™ f SC-C70.)
- Do not place Technics product inside a metal cabinet, for it might block the Wi-Fi signal.
- If the playback stops, check the playback status on the device.
- Place Technics product closer to the wireless router.
- If several wireless devices are simultaneously using the same wireless network as Technics product, try turning off the other devices or reducing their wireless network usage.
- Reconnect the devices to the network.

- Turn the wireless router off and then on.
- Try a wired LAN connection.

“Cannot Play.”

- There is a possibility that the DLNA server or NAS is disconnected from your network.
There is a possibility that the NAS (is stored song in Play Queue) is disconnected from your network. Please check your network connection.
or
- There is a possibility that your Speaker System is disconnected from your network.
Please check your network connection.
If your Technics product is connected by wireless LAN,
please connect Technics product with network router by wired LAN.
or
- You may have selected an unsupported song that cannot play on your Speaker System.
Please check the selected song.

“No songs have been selected”

- You didn’t select a song. Please select a song.

Others

- **Spotify , playback does not start.The sound is interrupted.**
 - Depending on the internet connection environment, the sound may be interrupted.
- **CD playback stopped or next songs of Queue is played.**
 - During CD stop condition, once this App goes to back ground or App goes to sleep mode.
After that you play song from this App, playback will be stopped or next song will be played.
Please select songs from App and play again.

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LICENSED APPLICATION END USER LICENSE AGREEMENT

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