

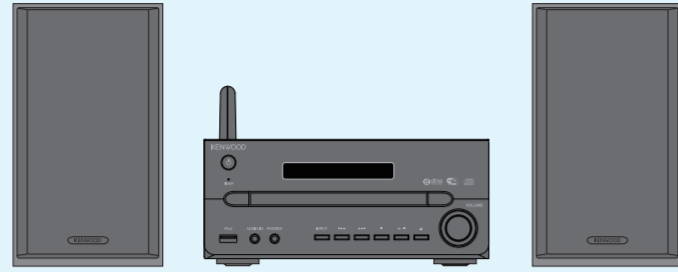
Easy Operation Guide for Network Setup

This guide explains the procedures required for: selecting the tracks from your smartphone, etc that you would like to listen; sending the tracks to the main unit via wireless connection; and playback the music on the speaker of the main unit, to enjoy the sense of realism.

Smartphone



Speaker (main unit)



Step1 Check if a software to listen to the music is already installed in your device.

	Mobile device		
Device you are using	 • iPad • iPhone • iPod touch	 • Smartphone (Android) • Tablet PC (Android)	 • PC (Windows 7, Mac)
Software to send the music for playback via wireless connection	©Music	▲DLNA Application*	©Windows Media Player 12 ▲iTunes • Please use any one of the above. • For further detail, refer to the page 17 on the User Manual.

Note

- © Already installed in your device. (no need to install)
- ▲ Install as needed. (Refer to the instruction manual of your device for details on installation.)
- For PC setup or sending the music from your PC, refer to the instruction manual of your PC.
- * When using the DLNA application, make sure that the application supports the Digital Media Server (DMS). Check the downloaded software about DMS support.
Depending on the DLNA application, you may experience malfunctions during network connection or playback. If such malfunctions occur, try another application.

Step2 Select how to connect (choose 1 from following 2 options)

■ Connecting the main unit directly via wireless connection (choose this if you don't have a wireless LAN router)

Pattern 1

■ Selecting the track from your mobile device and playing back on the main unit via wireless connection

Proceed to **A** in the **Step3**.

■ Connecting the main unit to the network at your house via wireless connection (choose this if you are using a wireless LAN router)

Pattern 2

■ Selecting the track from your mobile device and playing back on the main unit via wireless LAN router

If your case is the Pattern 2, check if your wireless LAN router has the WPS function.

YES (with the WPS function) → Proceed to **B** in the **Step3**.

NO (without the WPS function) → Proceed to **C** in the **Step3**.

Note

- <About the WPS function>
- It is very complicated to connect to the wireless LAN and to encrypt since operations for setup are so complicated, and there are many options and items to choose. However, setup can be easily done by using devices that support WPS.
 - Refer to the instruction manual of your wireless LAN router in case you are not sure about the WPS function being supported by your router. Or, contact the manufacture of the wireless LAN router if necessary.

After installation is completed, proceed to the **Step2**.

Step3 Set up for sending the music to the speaker (main unit)

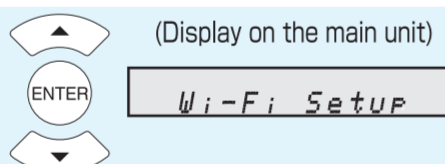
A Connecting to the main unit via wireless network directly (choose this if you do are not using the wireless LAN router)

1 Set up the main unit.

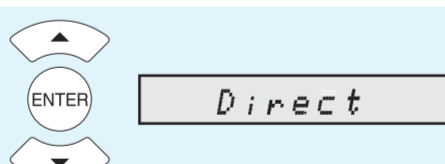
① Display the Menu.



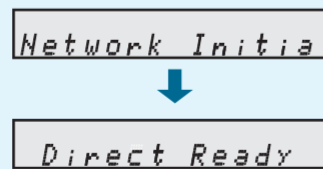
② Select "Wi-Fi Setup" and then press the "ENTER" button.



③ Select "Direct" and then press the "ENTER" button.

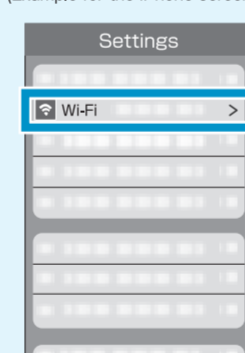


④ Wait for about 40 seconds until "Direct Ready" is displayed.



2 Set up the mobile devices.

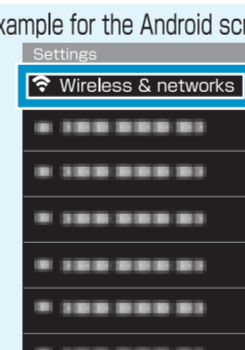
⑤ After "Settings" is chosen, select "Wi-Fi".



⑥ Set the "Wi-Fi" to "ON" if it is "OFF", and then select "UD-NF7_xxxxx".



⑤ After "Settings" is chosen, select "Wireless & networks".



⑥ Select "Wi-Fi settings" tab.



⑦ Set the "Wi-Fi" to "ON" if it is "OFF", and then select "UD-NF7_xxxxx".



Proceed to **a** in the **Step4**.

Proceed to **b** in the **Step4**.

B Connecting the main unit to the network at your house via wireless connection (choose this if you are using a wireless LAN router with the WPS function)

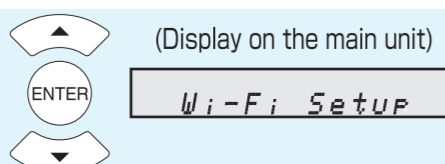
Make sure that a wireless LAN router is connected to the mobile device.

1 Set up the main unit.

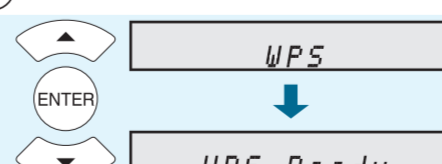
① Display the Menu.



② Select "Wi-Fi Setup" and then press the "ENTER" button.



③ Select "WPS" and then press the "ENTER" button.



2 Set up the wireless LAN router.

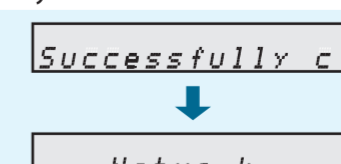
④ Set the WPS function of the wireless LAN router to "ON".

- Refer to the instruction manual of your device about the operations.
- Names of the buttons may vary depending on the device you are using.

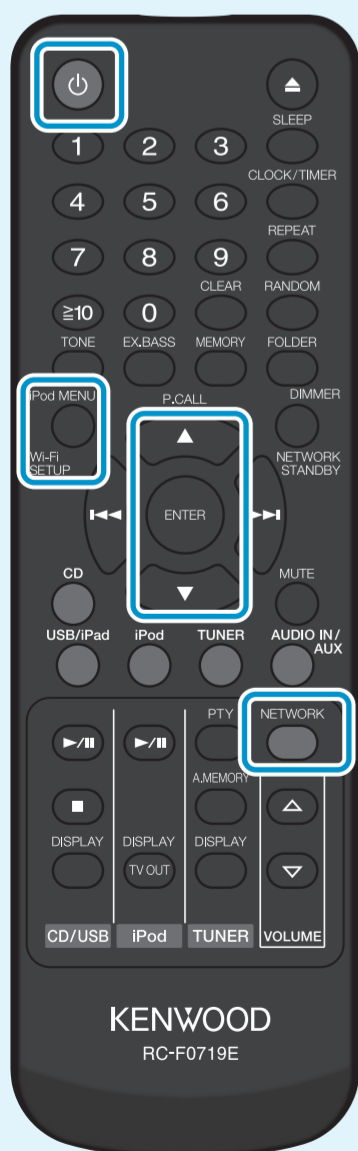


3 Set up the main unit.

⑤ Wait until "Successfully connected to [network name]" is displayed.



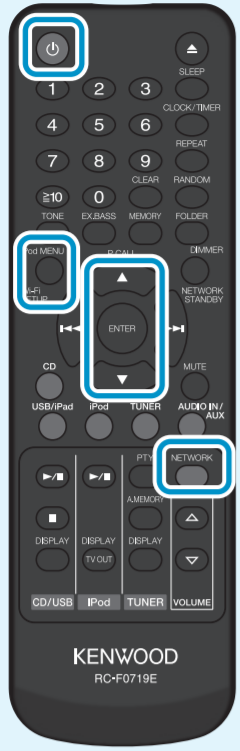
Proceed to the **Step4**.



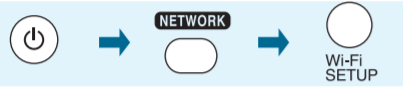
Step3 Set up for sending the music to the speaker (main unit)

C Connecting this unit to the network at your house via wireless connection (choose this if you are using a wireless LAN router with the WPS function)

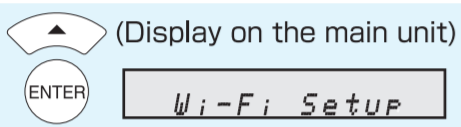
1 Set up the main unit.



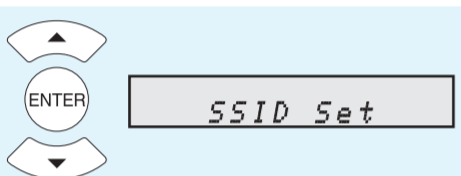
1 Display the Menu.



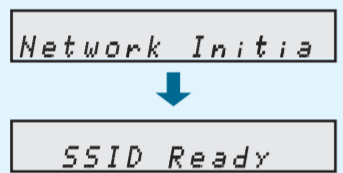
2 Select "Wi-Fi Setup" and then press the "ENTER" button.



3 Select "SSID Set" and then press the "ENTER" button.



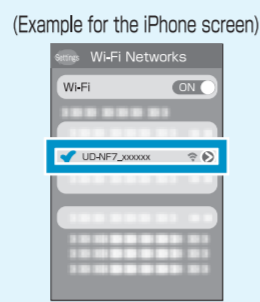
4 Wait for about 40 seconds until "SSID Ready" is displayed.



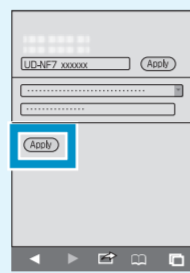
2 Set up the mobile devices.

In case for the Apple products

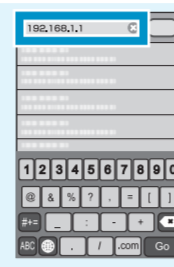
5 After selecting "Settings" and "Wi-Fi", choose "UD-NF7_xxxxxx".
· "xxxxxx" is a model-specific number.



11 Tap "Apply". (If "Go" is pressed at step 10, tapping "Apply" may not be necessary.)



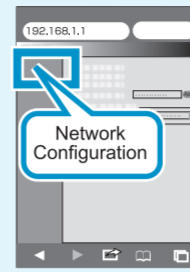
6 Start internet browser (Safari, etc).
7 Type "192.168.1.1" at the address bar.
· The UD-NF7 configuration page is displayed.



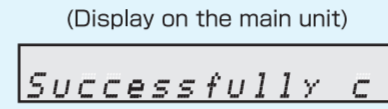
12 Tap "OK" to confirm your settings.



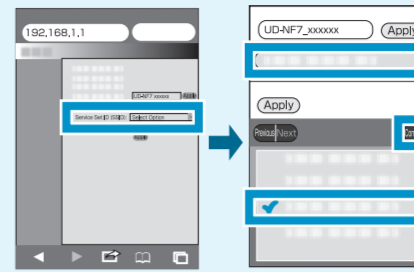
8 Select "Network Configuration" tab.



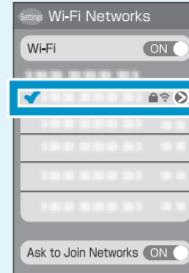
13 "Successfully connected to [network name]" will be displayed on the main unit.



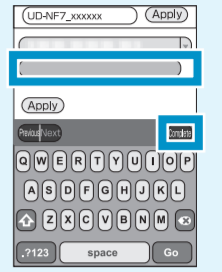
9 Tap the pull down box for "Service Set ID (SSID)", and select your wireless LAN router from the list.



14 After selecting "Settings" and "Wi-Fi", choose the wireless LAN router you are using. (Network password may be required)



10 Enter the network password. (only when it is required)



Proceed to **a** in the Step4.

In case for the Android devices

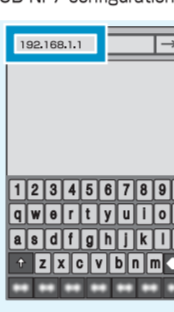
5 After selecting "Settings" and "Wireless & networks", choose "UD-NF7_xxxxxx".
· "xxxxxx" is a model-specific number.



11 Tap "Apply". (If "Go" is pressed at step 10, tapping "Apply" may not be necessary.)



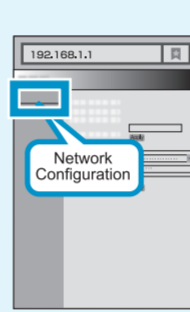
6 Start internet browser.
7 Type "192.168.1.1" at the address bar.
· The UD-NF7 configuration page is displayed.



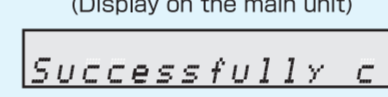
12 Tap "OK" to confirm your settings.



8 Select "Network Configuration" tab.



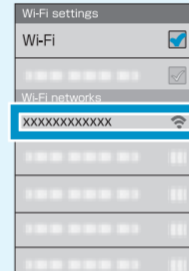
13 "Successfully connected to [network name]" will be displayed on the main unit.



9 Tap the pull down box for "Service Set ID (SSID)", and select your wireless LAN router from the list.



14 After selecting "Settings" and "Wi-Fi", choose the wireless LAN router you are using. (Network password may be required)



Proceed to **b** in the Step4.

· Try again from 1 if connection cannot be made.

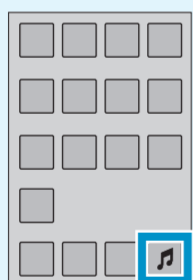
Step4 Send the music to the speaker (main unit).

a For iPad, iPhone, iPod touch users (Playback music using AirPlay)

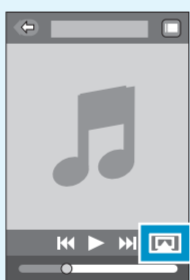
In case for the Apple products

1 Start the "Music" application.

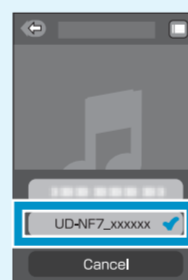
(Example for the iPhone screen)



2 Tap the AirPlay icon ().

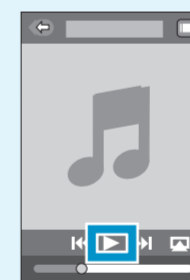


3 Select "UD-NF7 xxxxxx" as the sound output.



4 Tap the Playback icon ().

· Music is output from the speaker of the main unit.



5 Press the [ENTER] button on the remote control after "Press ENTER to start streaming" is displayed on the main unit.

· When "Press ENTER to start streaming" is displayed on the main unit, the main unit is waiting for the playback to be started.

Caution

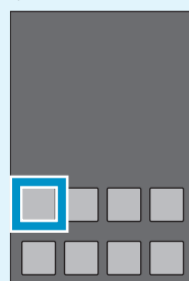
· If connections are made more than 2 times, "Press ENTER to start streaming" may not be displayed.

b For the Android device users (Playback music using DLNA)

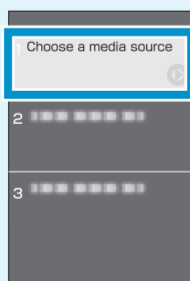
In case for the Android devices

1 Start the "DLNA" application.

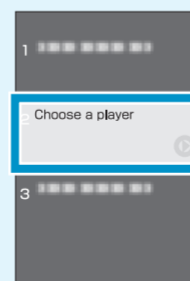
(Example for the Android screen)



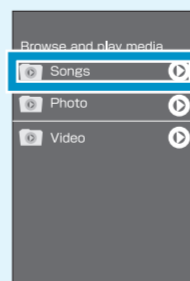
2 Select the device (your Android device) from which music is played back.
· Operations may vary depending on the applications you are using.



3 Select "UD-NF7 xxxxxx" as the sound output.

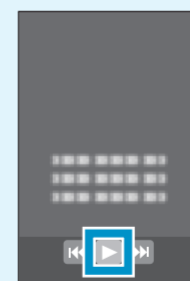


4 Select the track you want to play back.



5 Tap the Playback icon ().

· Music is output from the speaker of the main unit.



6 Press the [ENTER] button on the remote control after "Press ENTER to start streaming" is displayed on the main unit.

· When "Press ENTER to start streaming" is displayed on the main unit, the main unit is waiting for the playback to be started.

Caution

· If connections are made more than 2 times, "Press ENTER to start streaming" may not be displayed.

Note

- Use of a wireless LAN router is recommended if possible.
- This unit cannot be used as a wireless LAN router. Use a wireless LAN router to make connection to the internet.
- Perform the following operations when the network function is not operating correctly:
 - Restart the wireless LAN router.
 - Turn OFF or ON the Wi-Fi Setting of the mobile device.
 - Restart the mobile device.
 - When selecting the network source, press the cancel button repeatedly until "Network Clear" is displayed. (Current Wi-Fi setting will be deleted by performing this operation).
- We do not guarantee the connection and operation of all the devices and application.