Quick Start Guide
TX-NR727

Supplied Accessories

Make sure you have the following accessories:

1. Indoor FM antenna
2. AM loop antenna
3. Speaker cable labels
4. Remote controller and two batteries (AA/R6)
5. Power cord (European and Taiwanese models)
6. Speaker setup microphone

The AV receiver can automatically perform speaker and surround settings, so that you can easily enjoy a surround sound tailored to your listening environment. Connect the supplied microphone to the AV receiver and follow the on-screen instructions.

When performing automatic speaker setup, connect your TV to the AV receiver and make the room as quiet as possible.

Using the Remote Controller

Batteries (AA/R6)

Remote control sensor

AV receiver

Approx. 16 ft. (5 m)

1. Connecting Your Speakers

1. Front speakers
2. Center speaker
3. Surround speakers
4. Subwoofer(s)
5. Surround back speakers
6. Front high speakers

Speaker Configuration

5.1-channel: ① ② ③ ④ ⑤ ⑥
7.1-channel: ① ② ③ ④ ⑤ ⑥ + ⑦ ⑧
7.1-channel: ① ② ③ ④ ⑤ ⑥ + ⑦ ⑨

Before connecting the power cord, connect all of your speakers and AV components.

Please connect ①, ②, ③, ④, ⑤ and ⑥ for 5.1-channel surround.
2. Connecting Your Components

Connecting Components with HDMI

Connecting Components without HDMI

Connecting to the Network (Optional)

The following diagram shows how you can connect the AV receiver to your home network. In this example, it’s connected to a LAN port on a router, which has a 4-port 100Base-TX switch built-in.

3. Turning On & Initial Setup

Initial Setup is automatically started upon first-time use, and you can make an initial setup by watching guidance displayed on the TV screen. If you make this setup later, select No and press ENTER on the remote controller on the next screen after selecting the language.

• Connect the AV receiver to your TV with HDMI to make an Initial Setup on the TV screen.
• If you set your home network to “Wireless”, see “4. Performing Wireless LAN Setup” (→ Page 5).

Using the Setup User Interface

If you connect the AV receiver to your TV with HDMI, you can make settings on the TV screen. On the TV, select the input to which the AV receiver is connected.

Setup Menu (Home Menu)
The Setup menu provides extended setup that includes settings for advanced users.

■ Setup operation

Use  – – – or #/# in the center to select items on the screen, and press ENTER to confirm. Press RETURN to return to the previous screen. Press HOME to close the setup screen.

Quick Setup
The Quick Setup provides quick access to frequently used settings. You can change settings and view the current information.

Input
You can select the input source while viewing the related information.

Audio
You can change various audio settings such as tone controls, the subwoofer and center channel levels.

Information
You can view various information about the currently selected input source.

Listening Mode
You can select the listening modes that are grouped in categories.
Press SETUP to close the menu.
4. Performing Wireless LAN Setup

You can enjoy listening to Internet radio or files on a server (DLNA) through Wi-Fi (Wireless LAN) network. You need to perform the wireless LAN setup to connect the AV receiver to a wireless device such as a wireless router.

- Previous check for wireless LAN router

There are two types of setting, “Automatic” and “Manual”. If your wireless LAN router has a “WPS button” (*), automatic setup is available. If not, make the setting manually. If the router does not support WPS, take a note of SSID and Password (secret key) on the label of the router.

 Manuel setting

Select the setting method, Automatic or Manual.

- Turn on the AV receiver.
- Display “Wireless setup” menu on your TV

Connecting to Bluetooth-enabled device

- Select the input source.
- Adjust the volume.
- If the settings or operations of Wi-Fi or Bluetooth do not work, see separate volume, “Wi-Fi & Bluetooth Troubleshooting”.

- Setup procedure

Connect the AV receiver to your TV with HDMI and display the setup screen on the TV. Use a supplied remote controller for the setup.

1. Display “Wireless setup” menu on your TV

- Setup using Initial Setup

Initial Setup function is launched upon first-time use. To perform Initial Setup, move your cursor and click on “Wireless” in “Network Connection”, press ENTER, select “Yes” on the next screen, and press ENTER. (2)

- Setup not using Initial Setup

This is a setting using Setup Menu (Home Menu). Display “Wireless setup” menu by performing the following procedure which contains five steps.

1. Press Receiver followed by Home on the remote controller.
2. Select “Set up” on the screen, and press ENTER.
3. Select “Hardware Setup”, and press ENTER.
4. Select “Network” (“*”1), and press ENTER.
5. Select “Network Connection”, move your cursor and click on “Wireless”, and press ENTER. (2)

(*)1 When “Network” is grayed out, please wait until it becomes operable after the communication is completed.

(2) The reaction may be slow. Please wait for a short while.

2. Select the setting method, Automatic or Manual.

- Automatic setting

Select “Push Button Configuration (Linksys E/E/A Router)” (Connection to Linksys E/E/A Router) or “Push Button Configuration (Other Routers)”, and press ENTER for North American models.

Select “Push Button Configuration (Select from Router)”, and press ENTER for excluding North American models.

- Manual setting

Select “Search Wireless Network”, and press ENTER.

3. Automatic setting

Select “Push Button” (‘) and press ENTER. Press “WPS button” on the wireless LAN router, select “OK” on the TV screen, and press ENTER.

(‘) If you select “PIN Code”, PIN code setting is available. Use this setting in case WPS button is in the hard location to press, etc. In PIN code setting, register the displayed eight-digit PIN code with the wireless LAN router. For registration, see the instruction manual provided with the wireless LAN router.

3. Manual setting

Select “Search Wireless Network”, and press ENTER.

Manual setting

Select SSID of your wireless LAN router from the list of SSID displayed on the screen, and press ENTER. Either of the following options is automatically displayed in conjunction with the wireless router setting.

WEP method

1. Select “Default key ID”, and press ENTER.
2. Select “ID” on the next screen. (If you change WEP key on the router side, select that number.)
3. Select “Password” on the next screen, and press ENTER.
4. Enter the Password (*7) by using a key board displayed on the screen, select “OK”, and press ENTER.

WPA/WPA2 method

1. Select “Password”, and press ENTER.
2. Enter the Password (*7) by using a key board displayed on the screen, select “OK”, and press ENTER.
3. Select “OK” on the next screen, and press ENTER.

(‘) Pressing Shift switches between uppercase and lowercase.

4. Connection

Connection is started, and Wi-Fi indicator flashes on the left of the AV receiver display. When connected successfully, Wi-Fi indicator lights. If the indicator does not light, the connection was not made successfully. Make settings above again. Try the manual setting if the automatic setting does not work.

5. Enjoying Internet radio

Press HOME on the remote controller, select “Network Service” on the next screen. You can enjoy various types of Internet functions. For further information, see “Network Service” in the Instruction Manual.

For further information, see “Playback” in the Instruction Manual.

5. Playback

Playing an Audio from Bluetooth-enabled Device

You can enjoy music files on Bluetooth-enabled devices such as smartphones or digital music players wirelessly. (Bluetooth-enabled devices must support A2DP protocol)

- Pairing

- When you play music files on your Bluetooth-enabled device, you need to establish pairing only for the first time.
- Look for the following operation procedure of the Bluetooth-enabled device as an input source before establishing pairing. “Procedure to turn the Bluetooth setting ON” “Procedure to connect the Bluetooth-enabled device to other components”.

1. Put the AV receiver to pairing mode

When you press BLUETOOTH on the front panel of the AV receiver, Bluetooth indicator flashes and the AV receiver is put to pairing mode.

When establishing pairing with other Bluetooth-enabled device, press and hold down BLUETOOTH on the AV receiver until the Bluetooth indicator flashes.

The AV receiver can save up to ten pairing information.

2. Connecting to Bluetooth-enabled device

Connect the AV receiver to the Bluetooth-enabled device from a close distance (approx. 1 m) while the indicator on the AV receiver is flashing.

When a model name of the AV receiver is displayed on the screen of Bluetooth-enabled device, select it. After a short while, pairing will be completed.

- When asked for a password on the Bluetooth-enabled device, enter “0000”.

- Enjoying music files by using Bluetooth function

If you connect the AV receiver to your Bluetooth-enabled device with the AV receiver ON, input selector on the AV receiver is automatically switched to Bluetooth position. Playback the music files in this Bluetooth position status.

- It may take 20 seconds or more from turning the AV receiver ON to completing the connection because of the start of Bluetooth function.
- Audio is not output from the AV receiver if audio volume on the Bluetooth-enabled device is set small.
6. Getting to Know the AV receiver

Front Panel

(North American and Taiwanese models)

1. Sets the AV receiver to On or Standby.
2. (North American and Taiwanese models) The Music Optimizer function enhances the sound quality of compressed music files.
4. Connection to your Access Point starts and Wi-Fi indicator flashes.
5. The remote control sensor receives signals from the remote controller.
6. Displays various information.
7. Selects listening modes.
8. (North American and Taiwanese models) DIMMER: Adjusts the display brightness.
9. Stores or deletes radio presets.
10. Selects the Auto or Manual tuning mode.
11. When the AM or FM input source is selected, TUNING are used to tune the tuner, and PRESET are used to select radio presets.
When used with onscreen menus, they work as cursor buttons to select and set items. ENTER is also used with onscreen menus.
12. Returns to the previous menu.
13. Adjusts the volume.
14. BLUETOOTH indicator flashes and the AV receiver is put to pairing mode.
15. Connects a standard pair of stereo headphones.
16. (North American and Taiwanese models) Selects the input terminal with the same name on the rear panel.
17. Note that these default assignments can be changed. For details, please refer to the instruction manual.

(European, Australian and Asian models)

18. Each input selector button (BD/DVD, GAME, etc.) selects the input terminal with the same name on the rear panel.
19. Note that these default assignments can be changed. For details, please refer to the instruction manual.

Remote Controller

To control the AV receiver, press RECEIVER to select Receiver mode.
1. Sets the AV receiver to On or Standby.
2. Selects the remote controller modes or the input sources.
3. Selects and adjusts settings.
4. Accesses the quick setup menus.
5. Selects listening modes.
6. Adjusts the display brightness.
7. Displays various information about the currently selected input source.
8. Mutes or unmutes the AV receiver.
9. Adjusts the volume.
10. Returns to the previous menu.
11. Accesses the HOME menu.
12. Used for the Sleep function.

7. Troubleshooting

Can’t turn on the AV receiver.
Make sure that the power cord is properly plugged into the wall outlet.

The AV receiver turns off unexpectedly.
The AV receiver will automatically enter standby mode when Auto Standby is set and launched.

There’s no sound, or it’s very quiet.
Make sure that the proper digital source is selected.

There’s no picture.
Make sure that all video connecting plugs are pushed in all the way.

If you can’t resolve the issue yourself, try resetting the AV receiver before contacting your Onkyo dealer.
To reset the AV receiver to its factory defaults, turn it on and, while holding down CBL/SAT, press ON/STANDBY. “Clear” will appear on the AV receiver’s display and the AV receiver will enter standby mode.

Note that resetting the AV receiver will delete your radio presets and custom settings.

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