



# **DN-F350**

**User Guide**

English ( 3 – 12 )

**Appendix**

English ( 53 )



# User Guide (English)

## Introduction

Please see this guide's **Setup** chapter to learn how to integrate DN-F350 with your audio system, and then refer to the **Operation** chapter to start using DN-F350.

## Box Contents

DN-F350  
Power Cable  
RCA Cable  
Rack Ears & Screws  
Remote Control  
User Guide  
Safety & Warranty Manual

## Support

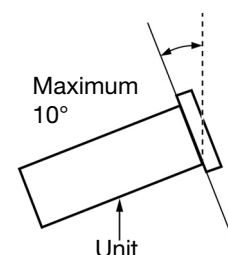
For the latest information about this product (documentation, technical specifications, system requirements, compatibility information, etc.) and product registration, visit [denonpro.com](http://denonpro.com).

For additional product support, visit [denonpro.com/support](http://denonpro.com/support).

## Safety Instructions

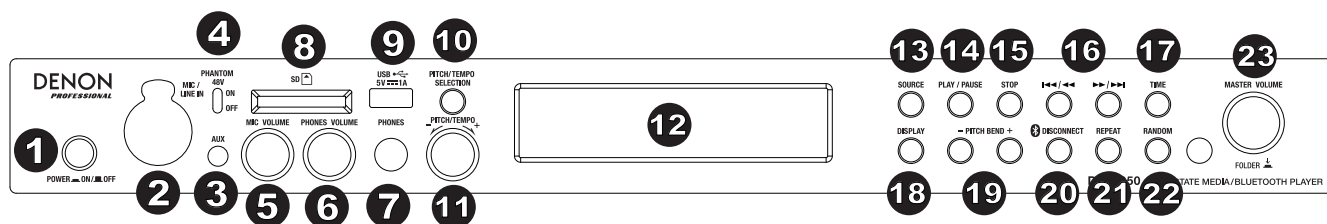
Please also see the included *Safety & Warranty Manual* for more information.

- Before turning the power on:** Make sure all connections are secure and correct and that there are no problems with the connection cables.
- Power is supplied to some of the circuitry even when the unit is powered off. When the unit will not be used for long periods of time, disconnect the power cable from the power outlet.
- Proper ventilation:** If the unit is left in a room which is not properly ventilated or is full of smoke from cigarettes, dust, etc. for long periods of time, the surface of the optical pickup may get dirty, causing incorrect operation.
- About condensation:** If there is a major difference in temperature between the inside of the unit and the surroundings, condensation may form inside the unit, causing the unit not to operate properly. If this happens, let the unit sit for an hour or two while powered off, and wait until there is little difference in temperature before using the unit.
- Cautions on using mobile phones:** Using a mobile phone near this unit may cause noise. If this occurs, move the mobile phone away from this unit when it is in use.
- Moving the unit:** Before moving the unit, turn off its power and disconnect the power cable from the power outlet. Next, disconnect its connection cables from other devices before moving it.
- About care:** Wipe the cabinet and control panel clean with a soft cloth.
- Follow the instructions when using a chemical cleaner.
- Do not use benzene, paint thinner, insecticide, or other organic solvents to clean the unit. These materials can cause material changes and discoloration.
- Rackmount warnings:** EIA standard 19-inch (48.3cm) rack  
(required rack specifications for mounting the unit in a rack) 1U-size installation compatible rack  
Rack that has a guide rail or shelf board that can support this device
- Rack installation:** This product will work normally when the player unit is mounted within 10° off the vertical plane at the front panel. If the unit is tilted excessively, the disc may not load or unload properly. (See image.)



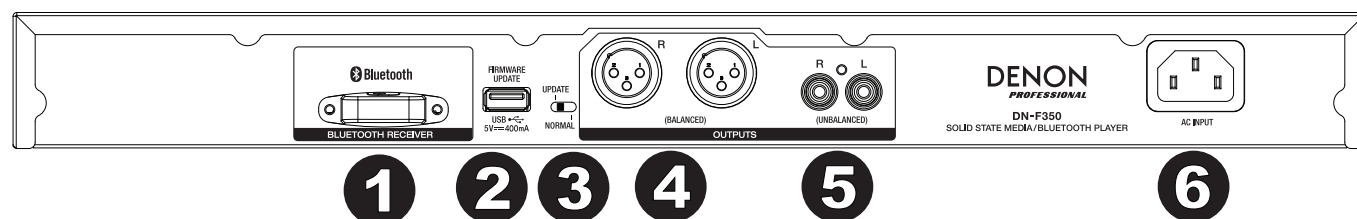
## Features

### Front Panel



1. **Power Button:** Press this button to turn the unit on or off. Make sure the **AC In** is properly connected to a power outlet. Do not turn the unit off during media playback—doing so could damage your media.
2. **Mic/Line In:** Connect a microphone or line-level device to this input. See **Operation > Additional Functions** to set the input for mic-level or line-level signals.  
**Note:** The Mic/Line input signal is not sent to the headphone output.
3. **Aux Input:** Connect an optional device to this input using a 1/8" (3.5mm) TRS cable. See **Operation > Playing Audio from the Aux Input** for more information.
4. **48V Phantom Power:** Set this switch to the ON position to apply +48V to the XLR+1/4 input. Please note that most dynamic microphones do not require phantom power, while most condenser microphones do. Consult your microphone's documentation to find out whether it needs phantom power.
5. **Mic Volume:** Adjusts the volume for the microphone/line input signal.
6. **Headphone Volume:** Adjusts the volume for the headphone output.
7. **Headphone Output:** Connect your headphone to this 1/4" (6.35 mm) output.
8. **SD Card Slot:** Insert your SD card here to play music files.
9. **USB Port:** Connect a mass-storage-class USB device to this port.
10. **Pitch/Tempo Selection:** Press this button to access the Pitch and Tempo controls.
11. **Pitch/Tempo -/+:** In Tempo mode, turn the dial to adjust the tempo of the audio playback in a range from -15% to +15%. In Pitch mode, turn this dial to raise or lower the pitch of the audio playback in a range from -15% to +15%. If the pitch is adjusted first and then the tempo is adjusted, the pitch will remain at the previously set value. If the tempo is adjusted first and then the pitch is changed, the tempo will remain at the previously set value.
12. **Display Screen:** This screen indicates the unit's current operation. See **Display** for more information.
13. **Source:** Press this to enter the Media Selection screen. See **Operation > Selecting Media Playback Source** for more information.
14. **Play/Pause:** Press this button to start, resume, or pause playback.
15. **Stop:** Press this button to stop playback.
16. **Track Select/Search Buttons:** With SD, USB, or Bluetooth sources, press and release the <</><< button to go to the previous track. Press and release the >>/>>| button to go to the next track. With SD or USB sources, press and hold the <</><< button to rewind through a track at **5** times the normal playback speed. Press and hold the >>/>>| button to fast-forward through a track at **5** times the normal playback speed.
17. **Time:** With SD or USB sources, press this button to switch the Time mode on the **display**.
18. **Display:** With SD or USB sources, press this button to switch the display between the track name and artist name.
19. **Pitch Bend -/+:** Press these buttons to temporarily bend the pitch or speed (depending on the Pitch/Tempo Selection switch setting) for the Mic/Line, SD, AUX, USB, or Bluetooth audio. While the **Pitch Bend +** button is pressed, the playback pitch or speed is increased, gradually up to +15%. While the **Pitch Bend -** button is pressed, the playback pitch or speed is decreased, gradually down to -15%. Release the **Pitch Bend +/-** or - button to go to the original playback pitch or speed.
20. **Bluetooth Disconnect:** To disconnect from a paired Bluetooth device, press and hold this button for 1.5 seconds.
21. **Repeat:** With SD or USB sources, press this button to switch between Repeat Playback modes: Normal Mode, **Repeat One** ↺, **Repeat Folder**, and **Repeat All** ↻.
22. **Random:** With SD or USB sources, press this button to cycle through Single Play ⇨, Normal mode, Random Folder, and Random All mode ↺.
23. **Master Volume:** Adjusts the overall volume going to the XLR+1/4 and RCA outputs for the Mic/Line and Aux inputs as well as the SD, USB, and Bluetooth sources.

## Rear Panel

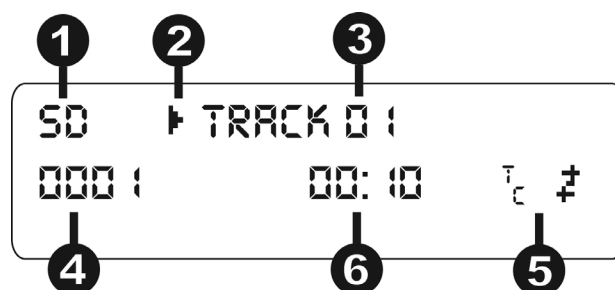


- Bluetooth Receiver:** This is the built-in antenna used to receive a signal from a Bluetooth device.
- USB Slot:** This USB slot is used to update the unit's firmware with a mass-storage-class USB device. Visit [denonpro.com](http://denonpro.com) to check for available updates. See **Other Information > Updating the Firmware** for more information.
- Operation Switch:** For standard playback, leave this switch at the "Normal" position. If updating the unit, set this switch to the "Update" position.
- Outputs (balanced XLR):** These outputs send the audio signals from the Mic/Line input, SD, Bluetooth, USB device (mass storage class), and Aux In. Use XLR cables to connect these outputs to external speakers, sound system, etc. See **Setup** for more information.
- Outputs (unbalanced RCA):** These outputs send the audio signals from the Mic/Line input, SD, Bluetooth, USB device (mass storage class), and Aux In. Use RCA cables to connect these outputs to external speakers, sound system, etc. See **Setup** for more information.
- AC In:** Use the included power cable to connect this input to a power outlet. See **Setup** for more information.

## Display

- Media Type:** This is the currently selected media: **LINE, AUX, USB, SD, or Bluetooth**. See **Operation > Selecting Media Playback Source** for more information.
- Playback Operation Icon:** This shows various symbols to indicate the current playback status:

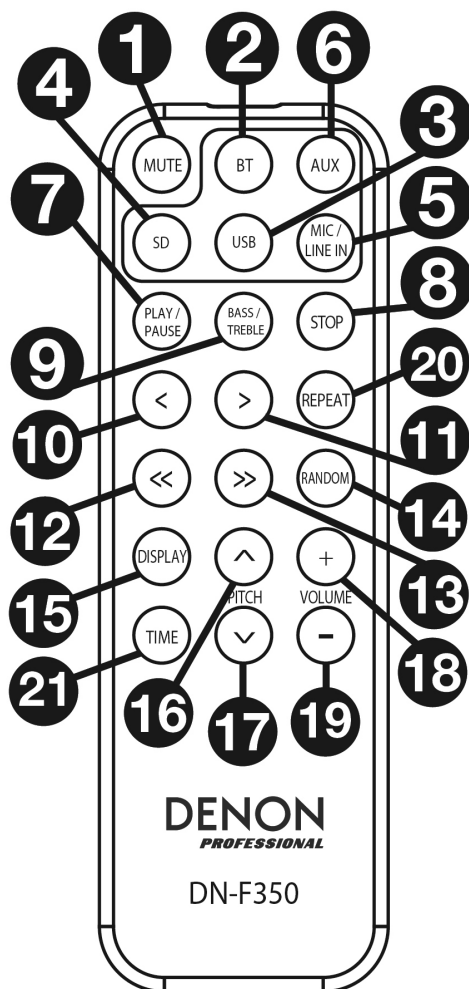
- |  |         |  |                 |
|--|---------|--|-----------------|
|  | Playing |  | Rewinding       |
|  | Paused  |  | Fast-Forwarding |
|  | Stopped |  |                 |



- Information:** This shows extra information about the media being played.
- Track/File Number:** This is the number of the track or file.
- Function Icons:** This shows various symbols to indicate these current functions:
  - Random Playback
  - Single mode
  - Repeat One
  - Repeat All
  - (see **Features > Front Panel > Pitch/Tempo -/+** for more information)
- Time:** With SD and USB sources, this displays how much time has elapsed, the remaining time, total elapsed time, or the total remaining time shown as **hh:mm:ss** (hours, minutes, and seconds).

## Remote Control

1. **Mute:** Disables the sound from the audio outputs.
2. **BT:** Switches to the Bluetooth source.
3. **USB:** Switches to the USB source.
4. **SD:** Switches to the SD source.
5. **Mic/Line In:** Switches to the Mic/Line In source.
6. **AUX:** Switches to the Aux source.
7. **Play/Pause:** Plays or pauses audio from a SD card, mass-storage-class USB device, or Bluetooth device.
8. **Stop:** Stops audio from a SD card or mass-storage-class USB device.
9. **Bass/Treble:** Adjusts the bass and treble EQ setting.
10. **Previous Track:** Goes to the previous SD or USB track.
11. **Next Track:** Advances to the next SD or USB track.
12. **Search Backward:** Hold to rewind through a SD or USB track.
13. **Search Forward:** Hold to fast forward through a SD or USB track.
14. **Random:** Press to cycle through Normal mode, Single Play ⇌, Normal Mode, Random Folder, Random All 🎲 with SD or USB sources.
15. **Display:** Press and release the button to adjust the display brightness.
16. **Pitch Up:** Adjusts the tempo or pitch up (depending on the Pitch/Tempo Selection switch).
17. **Pitch Down:** Adjusts the tempo or pitch down (depending on the Pitch/Tempo Selection switch).
18. **Volume Up:** Adjusts the SD, USB, or Bluetooth volume up.
19. **Volume Down:** Adjusts the SD, USB, or Bluetooth volume down.
20. **Repeat:** With SD or USB sources, switch between Repeat Playback modes: Normal Mode, Repeat One 🔄, Repeat Folder, and Repeat All 🎵.
21. **Time:** With SD or USB sources, press this button to switch the time on the display from Time Elapsed, Time Remaining, Total Elapsed Time, or Total Time Remaining.



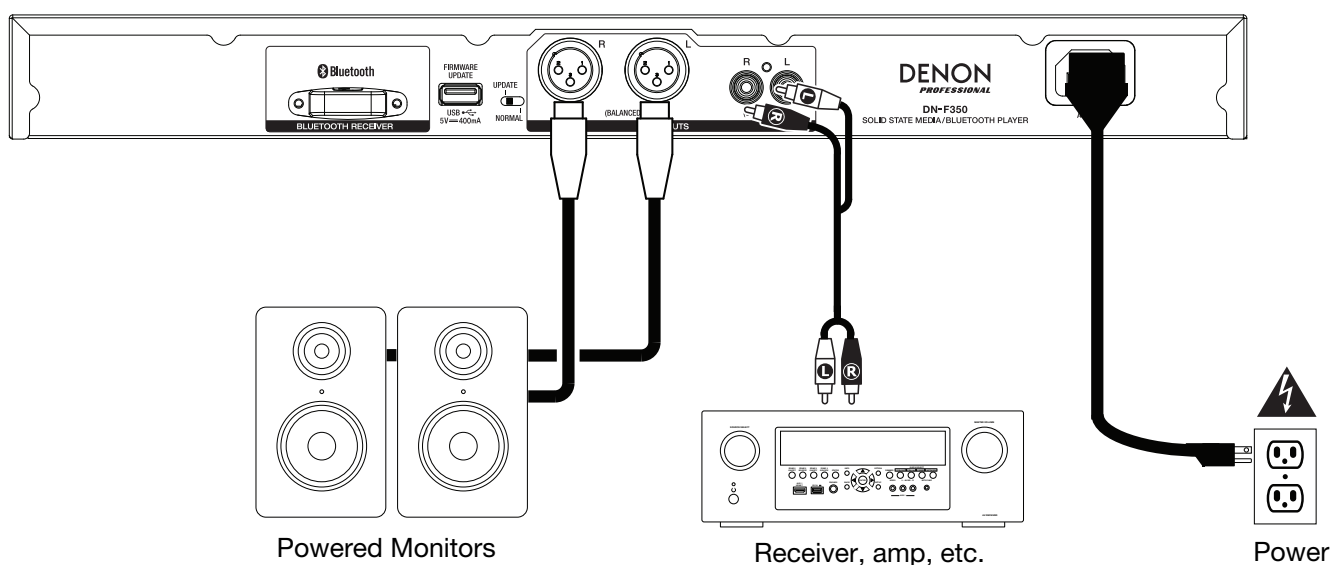
## Setup

Items not listed under **Introduction > Box Contents** are sold separately.

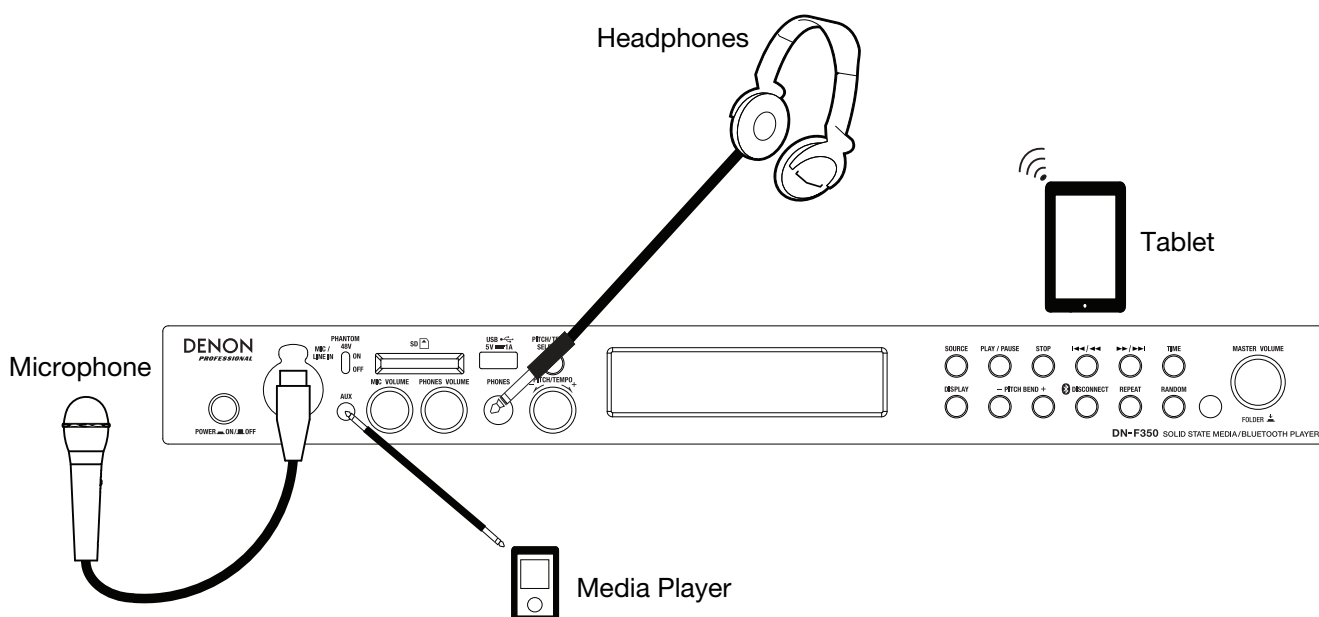
**Important:** Connect all cables securely and properly (with stereo cables: left with left, right with right), and do not bundle them with the power cable.

1. Use XLR cables or a stereo RCA cable to connect the **Outputs (balanced or unbalanced)** to the analog inputs of your external receiver, amp, powered monitors, etc.
2. After completing all the connections, use the included power cable to connect the **AC In** to a power outlet.

### Rear Panel



### Front Panel



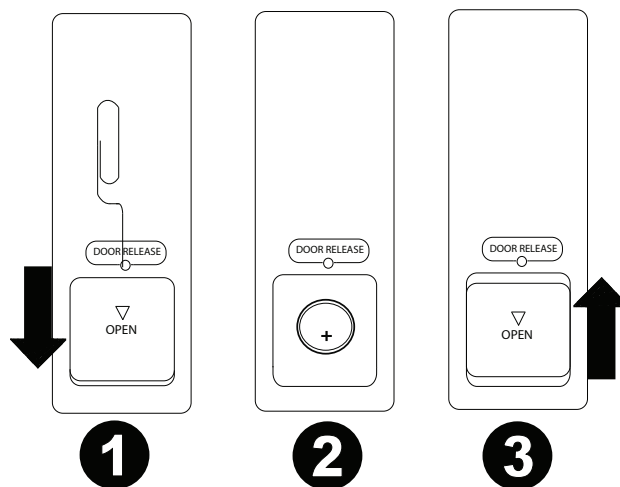
## Remote Control

### Battery Usage

**Important:** Before using the remote control for the first time, pull the insulation sheet out from the battery compartment.

#### To replace the battery:

1. On the back of the remote control, put a paperclip into the door release hole and then slide the door release open.
2. Pull out the old lithium battery from the battery case and insert a new one. Place the battery so that the positive (+) side faces upward.
3. Place the battery case carefully into the compartment so the edges are in the grooves and then slide the battery case to its original position.



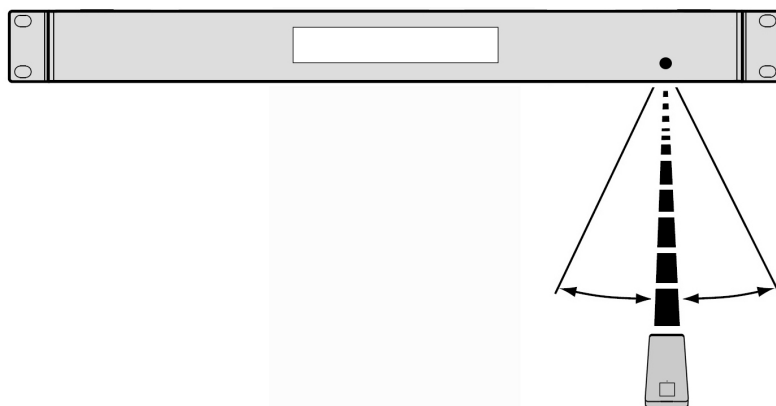
**Important:** Misuse of the lithium battery can result in heat build-up, ignition, or rupture. Bear in mind the following points when using or replacing batteries:

- The supplied battery is for testing the functionality of the remote controller.
- Use a 3V **CR2032** lithium battery.
- Never recharge the battery. Do not handle the battery roughly or disassemble the battery.
- When replacing the battery, place it with its polarities (+ and -) facing the correct directions.
- Do not leave the battery in a place subject to high temperature or direct sunlight.
- Keep the battery in a place beyond the reach of infants or children. If a battery is swallowed, consult a physician **immediately**.
- If electrolyte has leaked, discard the battery immediately. Be careful when handling it as the electrolyte can burn your skin or clothes. If the electrolyte touches your skin or clothes, immediately wash with tap water and consult a physician.
- Before discarding a battery, insulate it with tape, etc. and dispose of it in a place without fire, by following the directions or regulations laid down by the local authorities in the area of its disposal.

### Operating Range

Point the remote control at the IR sensor when operating it.

**Note:** If the remote control sensor is exposed to direct sunlight, strong artificial light (like from an interverter-type fluorescent lamp), or infrared light, the unit or remote control may not function properly.





## Operation

### Selecting the Media Playback Source

To select what kind of media you want to play:

To cycle through the available options, press the **Source** button.

- **Line:** device connected to the Mic/Line input (see *Using the Mic/Line Input*)
- **SD:** SD card, (see *Playing Audio Files on a SD Card*)
- **Aux:** device connected to **Aux In** (see *Playing Audio from the Aux Input*)
- **USB:** USB device (mass storage class) (see *Playing Audio Files On a USB Flash Drive*)
- **Bluetooth (BT):** Bluetooth device (see *Playing Audio from a Bluetooth Device*)

### Using the Mic/Line Input

To connect a line-level device or microphone to the Mic/Line input:





1. If the unit is off, press the **Power** button to power it on.
2. Connect a microphone or line-level device to the **Mic/Line input**. See *Operation > Additional Functions* to set the input for mic-level or line-level signals.
3. Press the **Source** button and select **Line** as the media type (described in *Selecting the Media Playback Source*).
4. Adjust the **Mic Volume** knob on DN-F350.

### Playing Audio from a SD Card

To play audio files on a SD Card:

1. If the unit is off, press the **Power** button to power it on.
2. Insert the SD card into the SD card slot.
3. Select SD as your desired media type (described in *Selecting the Media Playback Source*).
4. Select an audio file:
  - When a SD card is first connected, files on the root directory will be shown. Press and release the **Master Volume** dial to open to the first folder. All files within that folder will appear first. All other playable content on the SD card will appear after. To access another folder, press and release the **Master Volume** dial again.
  - **To move through audio files**, press the <</<< and >>/>>| buttons on the unit.

For SD sources, you can perform any of the following operations:

- **To start, resume, or pause playback**, press the **Play/Pause** button.
- **To stop playback**, press the **Stop** button.
- **To rewind or fast-forward through the track**, press and hold one of the **Search** buttons. The track will rewind/fast-forward at 5 times the normal playback speed. To resume playback, release the button.
- **To show different track information on the display**, press the **Display** button. It will cycle through the file name and other text information.
- **To select a Repeat Playback mode**, press the **Repeat** button. It will cycle through **Normal Mode** (no tracks will repeat), **Repeat One**  (the same track will repeat indefinitely), **Repeat Folder** (tracks in the selected folder will repeat indefinitely), and **Repeat All**  (the list of all tracks will repeat indefinitely).
- **To select the Play mode**, press the **Random** button. It will cycle through **Single Play**  (the current track will play until its end and then stop), **Normal Mode** (all tracks will play through), **Random Folder** (the tracks will play from a random folder), and **Random All**  (the tracks on the SD card will play in a random order [for up to 256 tracks]).
- **To change the Time mode on the display**, press the **Time** button. It will cycle through **Elapsed** (how much time has elapsed of the current track) and **Remaining** (how much time remains for the current track).
- **To remove a SD card**, gently push on the card to eject it when it is **not playing**. (Removing a SD card while it is playing can damage it.)

## Playing Audio from the Aux Input

To play audio from an external device (e.g., smartphone, computer, portable music player, etc.) connected to the **Aux In**:





1. If the unit is off, press the **Power** button to power it on.
2. Connect the 1/8" (3.5 mm) stereo/headphone output of your external device to the **Aux In**. Adjust the audio output control on your external device.
3. Select **Aux** as the media type (described in *Selecting the Media Playback Source*). If your external device is connected, **AUX Connected** will appear on the **display**. If your external device is not connected, **AUX Disconnect** will appear on the **display**.

## Playing Audio Files on a USB Flash Drive

To play audio files on a USB mass-storage-class USB device:

1. If the unit is off, press the **Power** button to power it on.
2. Connect your USB device (mass storage class) to the **USB Port**.
3. Select USB as your desired media type (described in *Selecting the Media Playback Source*).
4. Select an audio file:
  - When a mass-storage-class USB device is first connected, files on the root directory will be shown. Press and release the **Master Volume** dial to open to the first folder. All files within that folder will appear first. All other playable content on the flash drive will appear after. To access another folder, press and release the **Master Volume** dial again.
  - To move through audio files, press the <</>> and >>/>> buttons.

For USB sources, you can perform any of the following operations:

- To start, resume, or pause playback, press the **Play/Pause** button.
- To stop playback, press the **Stop** button.
- To rewind or fast-forward through the track, press and hold one of the **Search** buttons. The track will rewind/fast-forward at 5 times the normal playback speed. To resume playback, release the button.
- To show different track information on the display, press the **Display** button. It will cycle through the file name and other text information.
- To select a Repeat Playback mode, press the **Repeat** button. It will cycle through **Normal Mode** (no tracks will repeat), **Repeat One**  (the same track will repeat indefinitely), **Repeat Folder** (tracks in the selected folder will repeat indefinitely), and **Repeat All**  (the list of all tracks will repeat indefinitely).
- To select the Play mode, press the **Random** button. It will cycle through **Single Play**  (the current track will play until its end and then stop), **Normal Mode** (all tracks will play through), **Random Folder** (the tracks will play from a random folder), and **Random All**  (the tracks on the USB device will play in a random order [for up to 256 tracks]).
- To change the Time mode on the display, press the **Time** button. It will cycle through **Elapsed** (how much time has elapsed of the current track) and **Remaining** (how much time remains for the current track).
- To remove a USB device, gently remove it from the **USB Port** when it is **not playing**. (Removing a USB device while it is playing can damage it.)

## Playing Audio from a Bluetooth Device

To play Bluetooth tracks:

1. If the unit is off, press the **Power** button to power it on.
2. Select **Bluetooth (BT)** as the media type (described in *Selecting the Media Playback Source*).
3. Navigate to your Bluetooth device's setup screen, find "DN-F350" and connect.

**Note:** If your Bluetooth device prompts for a pairing code, enter **0000**.

With Bluetooth sources, you can perform any of the following operations:

- To start, resume, or pause playback, press the **Play/Pause** button.
- To pause playback, press the **Stop** button.
- To see a list of Bluetooth devices, press the **Repeat** button and use the **Master Volume** dial to navigate through the list of Bluetooth devices. When you find one you want to pair to, select it by pressing the **Master Volume** dial.
- To disconnect from a paired Bluetooth device, press and hold the **Bluetooth Disconnect** button for 1.5 seconds.

## Additional Functions

### Menu Settings

To access the Menu settings, press and hold the **Master Volume** dial (or press and hold the **Display** button on the remote). Turn the **Master Volume** dial or use the < and > buttons on the remote to navigate through the menu. Press and release the **Master Volume** dial to select an option or press the **Play/Pause** button on the remote. Press and hold the **Master Volume** dial or press the **Stop** button on the remote to return to the previous Menu option, exit out of the menu, or wait a few seconds and the unit will automatically exit out of the Menu settings. The Menu settings seen are:

- **Line In/Mic** (Sets the input signal to be either line-level or mic-level)
- **Paging** (sets the “ducking” for the microphone input on or off. When set to ON, the audio source volume will be reduced to the background when the microphone is used. When set to OFF, the audio source will be heard at its set volume when the microphone is used.
- **System Version** (displays the current firmware version)
- **System Reset** (resets the unit to factory default settings)

## Other Information

### USB Devices / SD Cards

When playing audio files, note the following:

- DN-F350 does not charge any connected USB device or SD card and does not support USB hubs or USB extension cables.
- DN-F350 supports USB devices that are mass storage class or compatible with MTP.
- DN-F350 supports **FAT16** or **FAT32** file systems only.
- You can have up to **999** folders and up to **8** folder levels, including the root directory.
- You can have up to **999** audio files. If the USB device or SD card contains more than **1000** files, some audio files may not play or appear correctly.
- File names, folder names, and text characters can use up to **255** characters. Only uppercase letters, lowercase letters, numbers, and symbols can be displayed. Japanese file names will not be shown. File names that begin with a “.” will not be shown.
- Copyright-protected files might not play properly and/or may appear as **Unknown File**.

When playing audio files on a USB device or SD card, DN-F350 supports the following tag data:

- **ID3 tags:** Version 1.x and 2.x
- **MP3**
  - **Sample rate:** 44.1 kHz
  - **Bit rate:** 64 kbps to 320 kbps
  - **Format:** MPEG1 Audio Layer 3
  - **File extension:** .mp3
- **WAV**
  - **Sample rate:** 44.1 kHz
  - **Bit rate:** 16 bit
- **MP2**
- **M4A** (without DRM protection)
- **WMA** (without DRM protection)

## Audio File Playback Order

Audio files on an SD card are organized and will play in the same order in which they were added to the SD card. Audio files on a USB device are organized and will play in order of the file name. (This order may appear differently on your computer and/or in your software than it does on the unit.)

## Updating the Firmware

1. Go to the [denonpro.com](http://denonpro.com) products page to see if there are any available updates to download for the DN-F350.
2. Put the firmware file in the Root Directory of a USB drive; be sure to unzip the file so it appears outside any folders on the drive.
3. Power on the DN-F350.
4. Press the **Source** button to select “USB”.
5. Set the rear panel Operation Switch to “Update”.
6. Insert the USB drive with firmware into the USB port on the rear panel.
7. When the unit prompts to update the firmware, press the **Play/Pause** button on the front panel. You will see the update status on the screen. After the update is complete, the DN-F350 will reset and normal operation will occur.

## Troubleshooting

If you encounter a problem, do the following:

- Make sure all cables, devices, and/or media are properly and securely connected.
- Make sure you are using the unit as described in this *User Guide*.
- Make sure your other devices or media are working properly.
- If you believe the unit is not working properly, check the following table for your problem and solution.

Problem	Solution	Please see:
Power does not turn on.	Make sure the unit is connected to a power outlet.	<b>Setup</b>
The unit does not produce any sound, or the sound is distorted.	Make sure all cable, device, or media connections are secure and correct.  Make sure none of the cables are damaged.  Make sure the settings on your amplifier, mixer, etc. are correct.	<b>Setup</b>
<b>No Device</b> appears even when a USB device is inserted.	Disconnect and reconnect the USB device to make sure it is securely inserted.  Make sure the USB device is of a mass storage class or compatible with MTP.  Make sure the USB device is formatted using a <b>FAT16</b> or <b>FAT32</b> file system.  Do not use a USB hub or USB extension cable.  The unit does not supply power to USB devices. If your USB device requires a power source, connect it to one.  Not all USB devices are guaranteed to work; some may not be recognized.	<b>Other Information &gt; USB Devices / SD Cards</b>
Files on a USB device do not appear.	Make sure the files are of a supported file format. Files that are not supported by this unit will not appear.  Make sure the USB device uses a folder structure that the unit supports: up to <b>999</b> folders (up to <b>8</b> folder levels, including the root) and up to <b>999</b> files.  If your USB device is partitioned, make sure the files are in the first partition. The unit will not show other partitions.	<b>Other Information &gt; USB Devices / SD Cards</b>
Files on a SD card or USB device cannot play.	Make sure the files are of a supported file format. Files that are not supported by this unit will not appear.  Make sure the files are not copyright-protected. The unit cannot play copyright-protected files.	<b>Other Information &gt; USB Devices / SD Cards</b>
File names do not appear properly.	Make sure the files are using only supported characters. Characters that are not supported will be replaced with a “.”	<b>Other Information &gt; USB Devices / SD Cards</b>
Audio from my Bluetooth device does not play through the unit.	Make sure you have properly paired and connected your Bluetooth device.  Make sure you have properly connected the Bluetooth antenna to the terminal on the rear panel.  Improve the Bluetooth signal reception by moving your Bluetooth device closer to the unit. Also, remove obstacles (walls, furniture, etc.) so there is a clear line of sight between your Bluetooth device and the unit.	<b>Setup / Connection Diagram</b> and <b>Operation &gt; Playing Audio from a Bluetooth Device</b>
Connecting my Bluetooth device to the unit requires a PIN.	Enter <b>0000</b> as the PIN. (Some older Bluetooth devices may require you to enter a PIN.)	<b>Operation &gt; Playing Audio from a Bluetooth Device</b>

## Appendix (English)

### Technical Specifications

<b>Bluetooth Specifications</b>	<b>Version:</b> v4.0 / v2.1 + EDR <b>Profile:</b> A2DP, AVRCP, HFP, HSP, SPP, OPP <b>Range:</b> Up to 50m <b>Maximum Transmission Power:</b> Class 2, 4 dBm <b>Frequency:</b> 2400 – 2500 MHz
<b>Audio Section</b>	<b>Frequency Response:</b> 20 Hz – 20 kHz (+/- 1.0dB) <b>Dynamic Range:</b> > 85 dB <b>Signal-to-noise Ratio:</b> > 90 dB (A-weighted) <b>Variable Pitch/Tempo Control:</b> ±15%
<b>Supported File Formats</b>	WAV (44.1 kHz, 16 bit), MP3 (44.1 kHz, 64 kbps – 320 kbps), MP2, M4A (without DRM protection), WMA (without DRM protection)
<b>Connectors</b>	(2) XLR outputs (1) RCA stereo output pair (1) XLR+1/4 input (1) 1/8" (3.5 mm) input (2) USB ports (1) Headphone output (1) IEC power input
<b>Power</b>	<b>Connection:</b> IEC <b>Input Voltage:</b> 100–240 V~, 50/60 Hz <b>Consumption:</b> 21 W
<b>Dimensions</b> (width x depth x height)	16.9" x 7.9" x 1.7" 430 x 200 x 43.6 mm
<b>Weight</b>	5 lbs. 2.3 kg

Specifications are subject to change without notice.

Bluetooth range is affected by walls, obstructions, and movement. For optimal performance, place the product in the center of the room so it is unobstructed by walls, furniture, etc.

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