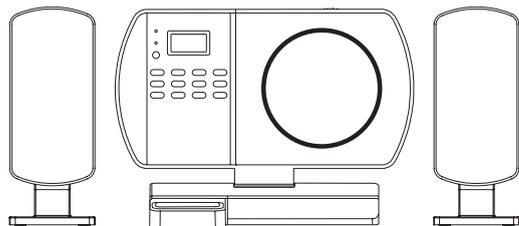


# Digital Music Studio with universal dock for iPod RS27116i

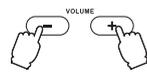


It's important to read this instruction prior to using your new product for the first time.

## Volume Adjustment

### To Adjust the Volume

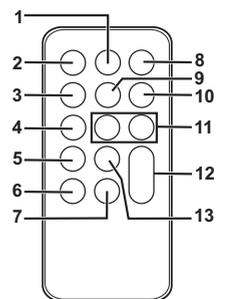
Adjust the VOLUME levels to obtain the desired volume.



### For Personal Listening

Connect headphones (Ø3.5mm stereo mini plug) to the PHONES jack. Adjust the VOLUME level to the desired level. When headphones are connected, the speakers are automatically muted.

## Remote Control

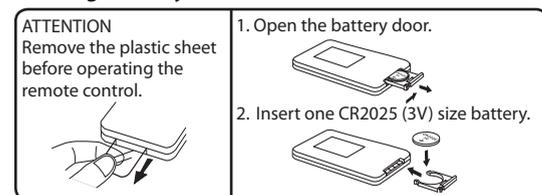


1. PRESET EQ Button
2. ON/STANDBY Button
3. SLEEP Button
4. PROG/MEM/⊙ Button
5. RANDOM Button
6. MEM.UP/↻ Button
7. BAND/■ STOP Button
8. FUNCTION Button
9. TIMER Button
10. DISPLAY Button
11. ⏪/⏩ Button
12. VOLUME +/- Buttons
13. ▶|| PLAY/PAUSE Button

### Using the Remote Control Correctly

- Point the remote control at the REMOTE SENSOR located on the unit.
- When there is a strong ambient light source, the performance of the infrared REMOTE SENSOR may be degraded, causing unreliable operation.
- The effective maximum distance for remote operation is approx. 19 feet (6 meters).

### To Change Battery



- 4 -

## Safety Precautions

### FCC Information

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



CLASS 1 LASER PRODUCT  
APPAREIL À LASER DE CLASSE 1  
PRODUCTO LASER DE CLASE 1  
PRODUTO LASER CLASSE 1



This product contains a low power laser device.



This Audio System has earned the ENERGY STAR.

### WARNINGS:

- TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THE UNIT TO RAIN OR MOISTURE.
- TO AVOID ELECTRICAL SHOCK, DO NOT OPEN THE CABINET. REFER SERVICING TO QUALIFIED PERSONNEL ONLY.
- THE APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING AND THAT NO OBJECTS FILLED WITH LIQUID, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS.

### For Customers in Canada

This apparatus complies with the Class B limits for radio noise emission set out in radio interference regulations.

- 1 -

## Safety Precautions

### This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

### Warnings:

- The AC adapter is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the AC adapter should be disconnected from the mains socket outlet completely.
- Minimum 10 cm (4 inches) distances around the apparatus for sufficient ventilations.
- The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains, etc.
- No naked flame sources such as lighted candles should be placed on the apparatus.

### On Safety

As the laser beam used in this compact disc player could be harmful to the eyes, do not attempt to disassemble the casing. Refer servicing to qualified personnel only.

- Do not put any foreign objects in the disc compartment. If you do so, the laser beam interlock may be defeated allowing the laser to remain on when the lid is opened.
- Do not put any foreign objects in the DC IN jack. Should any objects or liquids fall into the unit, disconnect the power supply and have the unit checked by qualified personnel before any further operation.

### On Operation

Since the CD system offers a wide dynamic range, the peaks of the high level inputs are recorded with high fidelity, and the noise level is very low. Do not turn up the volume while listening to a part of the disc with no audio signals or very low level inputs. If you do so, the speakers may be damaged when the peak level of the sound is played. The lens of the laser should be kept clean. Do not touch the lens. If you do so, the lens may be damaged and the unit will not operate correctly.

### On Use

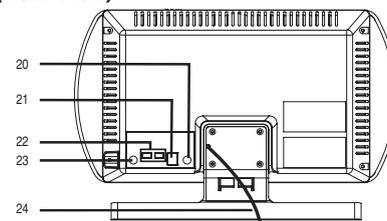
Never use the unit where it would be subject to:

- Heat sources such as radiators or air ducts.
- Direct sunlight.
- Excessive dust.
- Moisture or rain.
- Mechanical vibration or shock.
- Uneven surface.
- Do not place any heavy objects on top of the unit.
- When the unit is used with an AC power adapter, do not wrap the unit in a cloth, blanket, etc. If you do so, the temperature inside and outside the unit may rise considerably, resulting in malfunctioning of the unit.
- If the unit is brought directly from a cold to a warm location, or is placed in a very damp room, the moisture may condense on the lens inside the unit. Should this occur, the unit will not operate. In this case, remove the disc and leave the unit in a warm place for several hours until the moisture evaporates.
- For the unit to operate at its best, it should not be subject to temperatures below 41°F (5°C) or above 95°F (35°C).

- 2 -

## Location of Controls

### Unit (Rear View)



20. AUX IN jack
21. DC IN 12V Jack
22. Right & Left Speaker Terminals
23. Earphone Jack
24. FM Antenna

## Clock Setting

Setting the clock can only be done in STANDBY mode.

- If the unit is plugged in with the supplied AC adapter and the unit is in standby mode, the standby indicator illuminates.

1. Press and hold the PROG/MEM/⊙ (⊙) button until the hour digits blink.
2. Press the ⏪ or ⏩ button to adjust the desired hours then press the PROG/MEM/⊙ (⊙) button once to confirm. The minute digits will begin to blink.
3. Press the ⏪ or ⏩ button to adjust the desired minutes then press the PROG/MEM/⊙ (⊙) button once to start clock.



### Notes:

- 12:00 PM = NOON time, "PM" will be display for times between Noon and Midnight.
- Tap the DISPLAY button once to display the current time.

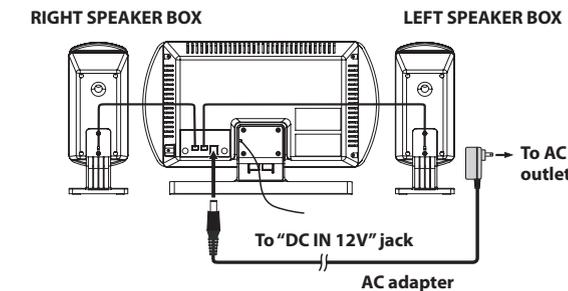
- 6 -

## System Connections

### Speaker Connections

Connect the right speaker to the R terminal and the left speaker to the L terminal.

**NOTE:** Connecting speakers other than the speakers supplied with the unit may damage the unit.



### Using the AC Adapter

Using an AC adapter other than the one supplied with the unit may damage the unit. This AC adapter operates on AC 100-240V~50/60Hz.

### CAUTIONS:

- Before use, ensure the rated voltage of the adapter matches your local voltage.
- The included AC adapter is for use with this unit only. Do not use it with other equipment.
- If you are not going to use the unit for a long time, disconnect the AC adapter from the wall outlet.
- Whenever the AC adapter is plugged in to a wall outlet, electricity is running through the unit, even when the power switch is turned off.

### FM ANTENNA

- Do not connect the FM antenna to an outside antenna.

- 3 -

## Listening to the Radio

1. Press the ON/STANDBY button to turn the unit on.
2. Press the FUNCTION button repeatedly to select radio mode.
3. Press the BAND/■ STOP button to select a band (AM/FM).
4. Press the ⏪ or ⏩ button to tune in to a station.
5. Adjust the volume levels



### Searching for a Station Automatically

- Press and hold the ⏪ or ⏩ button until the tuner starts searching for a station, then release. After tuning in a station, the search stops.
- The search may not stop at a station with a very weak signal.

### Presetting Stations

The unit can store a total of 20 stations in memory (10FM, 10AM). Presetting allows you to tune in to a station directly.

1. Tune in to a desired station.
2. Press the PROG/MEM/⊙ (⊙) button. The preset number will blink and the "MEMORY" indicator will flash on the display.
3. Press the MEM.UP/↻ button to select the preset number.
4. Press the PROG/MEM/⊙ (⊙) button again to store it in memory.
5. Repeat steps 1-4 to store other stations.

### Tuning in to a Preset Station

Press the BAND/■ STOP button to select AM or FM band, then press the MEM.UP/↻ button to select a preset number.

### For Better Reception

FM: Fully unwind the antenna wire. Extend the antenna wire and place it in the position that sounds best.

**NOTE:** Do not connect the FM antenna to an outside antenna.

AM: Reposition the unit to get better AM reception.

### Notes:

- When the reception is good, the "((STEREO))" indicator will appear on the display.
- To prevent interference to AM radio signals, please keep the AC adapter at least 3 feet (approx. 1 meter) away from the main unit.

- 7 -

