

## Overview

The PRUNUS J03 is a portable AM/FM radio designed for both indoor and outdoor use. It can be powered by an AC wall plug or by batteries, offering flexibility for various listening situations. The radio features a large speaker, a telescopic antenna for improved reception, and simple, user-friendly controls.



## Features and Specifications

### Key Features

- **Dual Power Options:** Operates via included AC plug cable or 4 AA batteries (batteries not included).

- **Portable Design:** Compact size with a foldable carrying handle.
- **Easy-to-Use Controls:** Large tuning knobs and a clear frequency scale.
- **Enhanced Reception:** Equipped with a DSP chip and a 19.5-inch telescopic antenna for clear AM/FM signals.
- **Headphone Jack:** 3.5mm jack for private listening.

## Technical Specifications

<b>Brand</b>	PRUNUS
<b>Model</b>	RX750SD
<b>Power Source</b>	Corded Electric (AC) or 4 x AA Batteries
<b>Radio Bands</b>	AM (520-1710 KHz), FM (87-108 MHz)
<b>Speaker Output</b>	5 Watts
<b>Dimensions (L x W x H)</b>	8.8" x 5.3" x 1.4" (Approx. 8.2" x 5.2" x 2.4")
<b>Weight</b>	Approx. 1.3 lbs (20.8 oz)
<b>Included Components</b>	Radio, AC Plug Cable, Owner's Manual

## Use Guide

### 1. Getting Started

#### What's in the Box

- PRUNUS J03 Radio
- AC Plug Cable
- Owner's Manual (this guide)

**Note:** AA batteries are required for portable operation and are not included.

### 2. Powering the Radio

You can operate the radio using one of two methods:

#### Using AC Power (Indoor Use)

1. Connect the included AC plug cable to the DC input port on the back or side of the radio.

2. Plug the other end into a standard 110V AC wall outlet.

### Using Batteries (Portable Use)

1. Open the battery compartment cover on the back of the radio.
2. Insert 4 AA batteries, observing the correct polarity (+/-) markings inside the compartment.
3. Close the battery compartment cover securely.

### 3. Controls and Indicators



The main control panel typically includes the following elements:

- **Power/Volume Knob:** Rotate to turn the radio on and adjust the volume.
- **Tuning Knob:** Rotate to select AM or FM stations. The selected frequency is shown on the scale.
- **Band Switch:** A button or switch to select between AM and FM modes.
- **Telescopic Antenna:** Extend fully and adjust its angle for the best FM reception. For AM reception, the antenna's orientation may be less critical.

- **Headphone Jack (3.5mm):** Located on the side. Plugging in headphones will mute the internal speaker.

## 4. Basic Operation

### To Listen to the Radio:

1. Ensure the radio is powered (via AC or batteries).
2. Turn the Power/Volume knob clockwise to turn on the radio and set a comfortable volume level.
3. Press the Band switch to select either AM or FM.
4. Slowly rotate the Tuning Knob until the desired station is found on the frequency scale. For clearer reception, fully extend the telescopic antenna and try moving the radio closer to a window or outdoors.

### For Private Listening:

1. Insert a standard 3.5mm plug from your headphones into the headphone jack on the radio.
2. The internal speaker will be muted, and audio will route to your headphones.

## 5. Tips for Best Reception

- **FM Reception:** Fully extend the 19.5-inch telescopic antenna. Position the radio near a window or in an open area. Adjust the antenna's angle for the clearest sound.
- **AM Reception:** The radio uses an internal ferrite antenna for AM. Rotating the entire radio may improve AM signal strength. AM reception is often better in the evening and at night.
- If reception is poor, try changing your location, as buildings and terrain can block signals.

## Safety and Maintenance

- Use only the provided AC adapter. Using an incorrect adapter may damage the radio.
- Remove batteries if the radio will not be used for an extended period to prevent potential leakage and damage.
- Do not expose the radio to extreme temperatures, moisture, or direct sunlight for prolonged periods.
- Clean the radio with a soft, dry cloth. Do not use liquid or aerosol cleaners.

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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