

PRUNUS J-525

PRUNUS J-525 Mini Portable AM/FM Radio User Manual

Model: J-525 | Brand: PRUNUS

INTRODUCTION

Thank you for choosing the PRUNUS J-525 Mini Portable AM/FM Radio. This device combines classic radio functionality with modern features such as Bluetooth connectivity and TF card playback, all in a compact and portable design. This manual provides detailed instructions to help you get the most out of your new radio. Please read it thoroughly before use and keep it for future reference.

PRODUCT OVERVIEW

The PRUNUS J-525 is a versatile mini radio designed for ease of use and portability. It features a clear LCD display, an extendable antenna for enhanced reception, and intuitive controls.

Key Features:

- AM/FM Radio Tuner
- Bluetooth Transmitter for Wireless Headphone Connection
- Bluetooth Receiver for use as a Wireless Speaker
- TF Card MP3 Player
- 3.5mm Headphone Jack for Wired Listening
- 2500mAh Rechargeable Battery with USB-C Charging
- Sleep Timer Function
- Compact and Portable Design (122 x 66 x 27 mm, 155.7 g)

Package Contents:

- PRUNUS J-525 Mini Portable Radio
- USB-C Charging Cable
- User Manual (this document)

SETUP

1. Initial Charging

Before first use, fully charge the radio. Connect the provided USB-C cable to the radio's charging port and a compatible USB power adapter (not included). The charging indicator on the display will show the charging status. A full charge ensures optimal battery performance.



Image: The PRUNUS J-525 radio connected to a USB-C charger, illustrating the charging process.

2. Inserting a TF Card (Optional)

If you wish to play MP3 files, insert a TF (MicroSD) card into the designated slot on the side of the radio. Ensure the card is inserted correctly until it clicks into place.

OPERATING INSTRUCTIONS

Power On/Off

- To power on, press and hold the **Power** button (usually located on the side or front).
- To power off, press and hold the **Power** button again.

Mode Selection

Press the **MODE** button to cycle through available modes: FM Radio, AM Radio, Bluetooth (BT), and TF Card Playback.

1. Radio Mode (AM/FM)

Extend the telescopic antenna for optimal reception. Press the **FM/AM** button to switch between FM and AM bands.



Image: The PRUNUS J-525 radio with its antenna extended, demonstrating excellent signal reception in an outdoor setting.

Automatic Scan and Store:

- Press the **SCAN** button to automatically scan for and store available radio stations.

Manual Tuning:

- Use the **Previous/Next Track** buttons (🔍) to fine-tune the frequency.

Accessing Presets:

- Use the **M-** and **M+** buttons to navigate through stored stations.
- To manually save a station, tune to the desired frequency, then press and hold the **PRESET** button. Follow the on-screen prompts to select a preset number.
- To delete a preset, press the **DEL** button.

2. Bluetooth Mode (BT)

The PRUNUS J-525 supports two Bluetooth functions: transmitting audio to Bluetooth headphones and receiving audio from a Bluetooth device (acting as a speaker).

Connecting Bluetooth Headphones (Transmitter Mode):

- Switch the radio to FM or TF card mode.
- Activate pairing mode on your Bluetooth headphones.
- On the radio, press and hold the **MODE** button until the Bluetooth icon flashes, indicating it's searching for devices.
- Once connected, the Bluetooth icon will become solid.



Image: A person using the PRUNUS J-525 radio with wireless Bluetooth headphones while jogging, demonstrating wireless listening freedom.

Using as a Bluetooth Speaker (Receiver Mode):

- Switch the radio to Bluetooth mode using the **MODE** button. The display will show "BT".
- On your smartphone or other Bluetooth device, search for "PRUNUS J-525" and connect.
- Once connected, you can play audio from your device through the radio's speaker.



Conexión de Auriculares Bluetooth



Image: The PRUNUS J-525 radio functioning as a Bluetooth speaker, playing music from a connected smartphone.

3. TF Card Playback

- Insert a TF card with MP3 audio files.
- Press the **MODE** button until "TF" or "Playing" appears on the display.
- Use the **Previous/Next Track** buttons to skip tracks.
- The display will show song titles and track information.

4. Sleep Timer

The sleep timer allows the radio to automatically turn off after a set period.

- Press the **Sleep Timer** button (often integrated with the power button or a dedicated button).
- Cycle through the available options: 10, 15, 30, 45, 60, 90, or 120 minutes.
- Select "Off" to disable the sleep timer.

Ajuste predefinido manual



Image: The PRUNUS J-525 radio on a bedside table, illustrating the sleep timer function for comfortable listening before sleep.

5. Volume Control

Use the dedicated **Volume Up** and **Volume Down** buttons (usually on the side) to adjust the audio level.

6. Wired Headphone Connection

For private listening, plug any standard 3.5mm wired headphones (not included) into the headphone jack.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the radio's exterior. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use for extended periods, store the radio in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the radio regularly, even if not in constant use.
- **Antenna:** Handle the telescopic antenna with care to prevent bending or breakage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power/Won't turn on	Low battery	Charge the radio fully.
Poor radio reception	Weak signal, antenna not extended	Fully extend the antenna. Try repositioning the radio. Perform an automatic scan.
Bluetooth not connecting	Device not in pairing mode, too far away	Ensure both devices are in pairing mode and within range (approx. 10 meters). Restart both devices.
TF card not playing	Card not inserted correctly, unsupported file format, corrupted card	Reinsert the TF card. Ensure files are MP3 format. Try a different TF card.
No sound	Volume too low, mute activated, headphones connected	Increase volume. Check if headphones are plugged in.

SPECIFICATIONS

- **Model:** J-525
- **Brand:** PRUNUS
- **Dimensions:** 2.7 x 12.3 x 6.6 cm
- **Weight:** 220 g (Product), 155.7 g (Radio only, from feature bullets)
- **Material:** Acrylonitrile Butadiene Styrene (ABS)
- **Color:** Black
- **Power Source:** Battery Powered
- **Battery:** 1 Lithium Ion (2500mAh rechargeable)
- **Charging:** USB-C
- **Tuner Technology:** AM/FM
- **FM Frequency Range:** 87-108 MHz
- **AM Frequency Range:** 522-1710 KHz
- **Connectivity:** Bluetooth
- **Compatible Devices:** Headphones (wired and Bluetooth)
- **Special Features:** Bluetooth Headphone Connection, Bluetooth Speaker, TF Card MP3 Player, Sleep Timer, LCD Display
- **Audio Output Mode:** Stereo

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or the official PRUNUS website. Keep your purchase receipt as proof of purchase for warranty claims.