

Tsnam JS7

Tsnam Bluetooth Transmitter Receiver JS7 Instruction Manual

Model: JS7

1. INTRODUCTION

The Tsnam Bluetooth Transmitter Receiver JS7 is a versatile audio adapter designed to enhance your audio experience. It functions as both a Bluetooth transmitter (TX mode) to send audio wirelessly from non-Bluetooth devices to Bluetooth headphones or speakers, and a Bluetooth receiver (RX mode) to enable Bluetooth audio streaming to non-Bluetooth audio systems. Key features include an LED display for easy setup, dual link capability for connecting two devices simultaneously, a built-in microphone for hands-free calls, and support for TF card playback.

2. SAFETY INFORMATION

- **Battery Safety:** Do not dispose of the device in fire or water. Keep it away from extreme temperatures and high humidity to prevent damage and ensure safe operation.
- **Bluetooth Interference:** This device uses Bluetooth wireless technology, which may interfere with other wireless devices. Always follow instructions for proper use and disposal to minimize potential interference.

3. PACKAGE CONTENTS

- Tsnam Bluetooth Transmitter Receiver JS7
- 3.5mm Audio Cable
- USB-C Charging Cable
- Instruction Manual

4. DEVICE LAYOUT

Familiarize yourself with the buttons and ports on your Tsnam Bluetooth Transmitter Receiver JS7.

Perfect Battery Life

TX Mode: 10H

RX Mode: 15H



Side view of the Tsnam Bluetooth adapter, highlighting the TX/RX mode switch, volume control buttons, and the integrated clip.



Front view of the Tsnam Bluetooth adapter, showing the LED display and the multi-function, previous/volume down, and next/volume up buttons.

- **LED Display:** Shows battery life, mode, connection status, and device name.
- **Multi-Function Button (Phone Icon):** Power On/Off, Play/Pause, Answer/End Call.
- **Previous Track / Volume Down Button:** Short press for previous track, long press for volume down.
- **Next Track / Volume Up Button:** Short press for next track, long press for volume up.
- **TX/RX Mode Switch:** Slide to select Transmitter (TX) or Receiver (RX) mode.
- **3.5mm AUX Port:** For audio input/output.
- **USB-C Charging Port:** For charging the device.
- **TF Card Slot:** For playing music directly from a TF card.
- **Clip:** For attaching the device to clothing or bags.

5. SETUP AND PAIRING

5.1 Charging the Device

Before first use, fully charge the device. Connect the included USB-C charging cable to the device's USB-C port and plug the other end into a standard USB power adapter (not included). A full charge takes approximately 2 hours. The LED display will indicate charging status.

Auto-search Your Bluetooth Devices Freely Choose & Connect with one Tap



The Tsnam Bluetooth adapter features a 300mAh battery and a USB-C charging port. It offers up to 10 hours of battery life in TX mode and 15 hours in RX mode.

5.2 Power On/Off and Mode Selection

- **Power On:** Press and hold the Multi-Function button for 3 seconds. The LED display will light up.

- **Power Off:** Press and hold the Multi-Function button for 3 seconds. The LED display will turn off.
- **Mode Selection:** Use the TX/RX switch on the side of the device to select the desired operating mode.

5.3 TX Mode (Transmitter) - Connecting to Headphones/Speakers

In TX mode, the device transmits audio from a non-Bluetooth source (e.g., TV, PC, airplane entertainment system) to Bluetooth headphones or speakers.

1. Slide the TX/RX switch to **TX** mode. The LED display will show 'TX'.
2. Connect the Tsnam device to your audio source's 3.5mm audio output port using the provided 3.5mm audio cable.
3. Put your Bluetooth headphones or speaker into pairing mode. Refer to your headphone/speaker manual for specific instructions.
4. The Tsnam device will automatically search for nearby Bluetooth devices. The LED display will show a list of available devices.
5. Use the Previous/Next track buttons to navigate the list and select your desired Bluetooth device. Press the Multi-Function button to confirm pairing.
6. Once connected, the device name on the LED display will turn white, and audio will transmit wirelessly.

TX Mode - for TV

Connect 2 Bluetooth Headphones Simultaneously



The Tsnam Bluetooth adapter in TX mode allows two pairs of Bluetooth headphones to connect simultaneously to a TV, enabling shared audio experiences.

TX Mode - for Airplane

Pairs Easily with Bluetooth Headphones



Easily pair your Bluetooth headphones with the Tsnam adapter when connected to an airplane's entertainment system for personal audio.

Dual Link Function (TX Mode)

To connect a second pair of Bluetooth headphones or speaker:

1. After successfully pairing the first device, put the second Bluetooth device into pairing mode.
2. Double-click the Multi-Function button on the Tsnam device to initiate a search for the second device.
3. Select the second device from the list on the LED display and confirm pairing.

RX Mode - for Car

Play Music/Hands-Free Calls/GPS Navigation



The LED display shows available Bluetooth devices. Use the buttons to select and connect. Green indicates an unconnected device, while white indicates a connected device.

5.4 RX Mode (Receiver) - Connecting to Phone/Tablet

In RX mode, the device receives audio wirelessly from a Bluetooth-enabled source (e.g., smartphone, tablet, laptop) and outputs it to a non-Bluetooth audio system (e.g., car stereo, home stereo, wired headphones).

1. Slide the TX/RX switch to **RX** mode. The LED display will show 'RX'.
2. Connect the Tsnam device to your audio system's 3.5mm audio input port using the provided 3.5mm audio cable.
3. On your smartphone, tablet, or other Bluetooth-enabled device, enable Bluetooth and search for new devices.
4. Select 'JS7' (or similar device name displayed on the LED screen) from the list of available devices to pair.
5. Once connected, the device name on the LED display will turn white, and you can stream audio wirelessly from your source.

device to your audio system.

3 Mode to Choose

TX Mode



MP3/MP4



Airplane



TV



Gym



Bluetooth
Speaker



Bluetooth
Headphone



Bluetooth
Earbuds

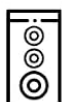
RX Mode



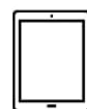
Car Stereo



Amplifier



Old Speaker



Tablet



Phone



Laptop

TF Card



Plug and Play



Support MP3 /WMA
/APE /WAV /FLAC



In RX mode, the Tsnam adapter connects to your car stereo, enabling music playback, hands-free calls, and GPS voice navigation from your smartphone.

5.5 TF Card Playback

The device supports direct playback of audio files from a TF (MicroSD) card.

1. Insert a TF card (up to 64GB, not included) containing supported audio formats (FLAC, WMA, WAV, MP3, APE) into the TF card slot.
2. The device will automatically detect the TF card and switch to TF card playback mode. The LED display will show track information.
3. Use the Previous/Next track buttons to navigate through your music. Press the Multi-Function button to play or pause.



This diagram illustrates the three primary modes of operation: TX Mode for transmitting audio, RX Mode for receiving audio, and TF Card mode for direct music playback.

6. OPERATING INSTRUCTIONS

6.1 LED Display Information

The LED display provides real-time information about the device's status:

- **Battery Life:** Indicated by a battery icon.
- **Current Mode:** 'TX' for Transmitter, 'RX' for Receiver, or track info for TF Card mode.
- **Connection Status:** Shows if Bluetooth devices are connected. Device names are green when unconnected and white when connected.
- **Volume Level:** Displayed as a bar graph.



The HD real-time display provides a clear overview of battery life, current mode, connection status, and connected device names.

6.2 Button Functions

Button	Action	Function
Multi-Function (Phone Icon)	Long Press (3s)	Power On/Off
	Short Press	Play/Pause (music), Answer/End Call (phone)
	Double Press	Redial Last Number (phone)
	Long Press (during call)	Activate Voice Assistant

Button	Action	Function
Previous Track / Volume Down	Short Press	Previous Track
	Long Press	Volume Down
Next Track / Volume Up	Short Press	Next Track
	Long Press	Volume Up

6.3 Hands-Free Calling (RX Mode)

When the device is in RX mode and connected to your smartphone, you can make and receive calls using the built-in microphone.

- **Answer Call:** Short press the Multi-Function button.
- **End Call:** Short press the Multi-Function button during a call.
- **Reject Call:** Long press the Multi-Function button when a call comes in.

7. MAINTENANCE

- Keep the device clean and dry. Avoid exposure to extreme temperatures, humidity, and direct sunlight.
- Use a soft, dry cloth for cleaning. Do not use harsh chemicals or abrasive cleaners.
- Store the device in a cool, dry place when not in use.
- Avoid dropping or subjecting the device to strong impacts.

8. TROUBLESHOOTING

- **Device not powering on:** Ensure the device is fully charged. Connect it to a power source using the USB-C cable. If the issue persists, try a different charging cable or power adapter.
- **Cannot pair with Bluetooth device:**
 - a. Ensure the Tsnam device is in the correct mode (TX for transmitting, RX for receiving).
 - b. Make sure your target Bluetooth device (headphones, speaker, phone) is in pairing mode and within range (typically 10 meters).
 - c. Clear previous pairings on both the Tsnam device and your target Bluetooth device, then attempt to pair again.
 - d. Restart both devices.
- **Audio delay (lip sync issues):** Some Bluetooth connections may experience slight audio delay, which can be influenced by the audio source or the receiving Bluetooth device. Try restarting both devices. Ensure the audio source is not causing the delay.
- **TF card not playing or control buttons not working:**
 - a. Ensure the TF card is inserted correctly into the slot.
 - b. Verify that the TF card contains supported audio formats (FLAC, WMA, WAV, MP3, APE).
 - c. Note that some Bluetooth headphones or speakers may not support remote control functions (play/pause, skip track) when the Tsnam device is operating in TF card playback mode.
- **Short battery life:** Battery life can vary based on the operating mode (TX vs. RX) and volume levels. Ensure the device is fully charged before use. If the screen remains on for extended periods, it will consume more power.

9. SPECIFICATIONS

Feature	Detail
Brand	Tsnam
Model Name	JS7
Connectivity Technology	3.5 mm, AUX, Bluetooth, TF Card
Power Source	Battery Powered
Material	Metal, Plastic
Color	Black
Supported Media Type	TF Card, Bluetooth
Display Type	LED
Rechargeable Battery Included	Yes
Voltage	5 Volts
Number of Batteries	1 Nonstandard Battery (included)
Battery Charge Time	2 Hours
Lithium-Battery Energy Content	0.1 Milliampere Hour (mAh)
Item Dimensions (L x W x H)	1.5"L x 1"W x 2.5"H
Item Weight	0.3 Ounces
Special Features	Built-In Microphone, Dual Pairing, Hands-Free Calls, LED Display, Low Latency
Compatible Devices	Car Stereo System, Headphone, Home Stereo System, Television, iPhone, iPad, MacBook, Samsung, AirPods, AirPods Max, Sony, TV, PC, Game Console, MP3, MP4
Supported Application	Spotify, YouTube, MP3, AAC, WMA, APE, WAV, FLAC
Control Method	Push Button
Audio Output Type	Headphone, Speaker
Audio Input	Microphone
Audio Output Mode	Stereo
Number of Channels	2

10. WARRANTY AND SUPPORT

10.1 Warranty Information

This Tsnam product is covered by a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

10.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact Tsnam customer support through the platform where you purchased the product. You may also visit the official Tsnam brand store for additional resources and contact information.

Tsnam Brand Store: <https://www.amazon.com/stores/TSNAM/page/0187DAF4-A838-40F0-9C90-27BE134C7CC3>

11. PRODUCT VIDEO

Watch this video for a visual demonstration of the Tsnam Bluetooth Transmitter Receiver's functions.

Official Tsnam video demonstrating the key functions of the Bluetooth Transmitter Receiver.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question