

## Zomolither B0FXZV6H76

# Zomolither 1 DIN Car Radio User Manual

Model: B0FXZV6H76

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Zomolither 1 DIN Car Radio with a 7-inch manual extendible display. Please read this manual thoroughly before using the product to ensure proper function and safety.

## 2. SAFETY INFORMATION

- Always operate the device responsibly and in accordance with local traffic laws. Distracted driving can lead to accidents.
- Do not attempt to disassemble or modify the unit. This may cause damage and void the warranty.
- Ensure all wiring connections are secure and properly insulated to prevent short circuits and electrical hazards.
- Consult a qualified technician for installation if you are unsure about any steps.
- Keep the unit away from water and excessive moisture.

## 3. PRODUCT FEATURES

- 7-inch IPS Touch Screen (1024x600 resolution) with manual retraction.
- Bluetooth 5.0 for hands-free calling and wireless audio streaming.
- Wired Mirror Link functionality for iOS and Android smartphones.
- FM Radio tuner (87.5-108 MHz).
- Multiple USB ports and a Type-C interface for charging and data transfer.
- Integrated Equalizer (EQ) for sound adjustment.
- Steering wheel control compatibility.
- Calendar display function.
- Adjustable colored backlight for buttons.

## 4. PACKAGE CONTENTS

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Verify that all items are present in the package:

- 1 x Car MP5 Player
- 1 x Power Cable
- 1 x Horn Cable
- 2 x Disassembly Tools
- 1 x Microphone
- 1 x User Manual
- 1 x Steering Wheel Control Adapter

## 5. SETUP AND INSTALLATION

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The Zomolither 1 DIN Car Radio is designed for installation in most vehicles with a standard 1 DIN slot. Professional installation is recommended.

### 5.1 Wiring Connections

Connect the provided power and horn cables to your vehicle's wiring harness. Ensure correct polarity for power connections (12V DC). The unit supports a maximum output power of 4 x 45 W.

### 5.2 Microphone Connection

Connect the external microphone to the designated input port on the unit for optimal hands-free call quality.

### 5.3 Steering Wheel Control

Connect the steering wheel control adapter to integrate your vehicle's existing steering wheel buttons with the car radio. Refer to your vehicle's manual for specific wiring instructions for steering wheel controls.

### 5.4 Optional Rear View Camera

If installing a rear view camera (sold separately), connect its video output to the designated camera input on the car radio. The unit will automatically display the camera feed when the vehicle is in reverse gear.

## 6. OPERATING INSTRUCTIONS

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### 6.1 Manual Display Retraction

The 7-inch IPS display can be manually extended and retracted. Gently pull or push the screen to adjust its position or store it when not in use. The mechanism is designed for smooth operation.

# MANUAL RETRACTION



Image: Manual retraction of the 7-inch display. The diagram illustrates three steps: 1) initial position, 2) partially extended, and 3) fully extended or retracted.

## 6.2 Bluetooth Connectivity

To connect your smartphone via Bluetooth:

1. Enable Bluetooth on your smartphone.
2. On the car radio, navigate to the Bluetooth menu.
3. Search for available devices on your phone and select the car radio (e.g., "CarBT").
4. Confirm the pairing code if prompted.

Once connected, you can make/receive hands-free calls and stream audio wirelessly.

# BT MUSIC & BT CALL

Through BT, we can listen to music or answer hands-free calls while navigating, which greatly reduces driving risks.



Image: Bluetooth interface on the car radio display, showing options for music playback and hands-free calling with a phone keypad.

## 6.3 Wired Mirror Link

Mirror Link allows you to display your smartphone screen on the car radio's display via a USB cable connection.

1. Connect your iOS or Android smartphone to the car radio using a USB cable.
2. Follow the on-screen prompts on both your phone and the car radio to establish the connection.
3. Ensure your phone's developer options (for Android) or trust settings (for iOS) are configured to allow screen mirroring.

# WIRED MIRROR LINK

Through the USB connection, you can mirror the mobile phone screen to the car player.

For Android

For iPhone



Image: Wired Mirror Link in operation, displaying a smartphone's navigation screen on the car radio's extendible display.

## 6.4 FM Radio Operation

To use the FM radio:

1. Select the 'Radio' source from the main menu.
2. Use the touch screen controls to scan for stations or manually tune to a specific frequency (87.5-108 MHz).
3. Save your favorite stations to the preset buttons for quick access.

# FM RADIO

You can transmit music to FM car audio to enjoy the original sound effect.



Image: FM Radio interface on the car radio, displaying the current frequency (90.00 MHz) and preset buttons (P1-P6).

## 6.5 USB and Type-C Ports

The unit features multiple USB ports and a Type-C port. These ports support 5V\_2A current for fast charging of mobile devices and can also be used for data transfer, such as playing media from a USB drive.

# USB FAST CHARGING

The panel is equipped with USB ports and Charging ports, which can charge the mobile phone while reading the U disk Support 5V\_2A current.



Image: A smartphone connected to the car radio's USB-C port, indicating fast charging in progress.

## 6.6 Equalizer (EQ) Adjustment

Access the Equalizer settings from the audio menu to customize the sound output. You can choose from preset sound modes (e.g., Standard, Pop, Classic, Rock, Jazz) or manually adjust bass, midrange, and treble levels to suit your preferences.

# EQUALIZER ADJUSTMENT

EQ adjustment, a variety of surround sound field modes strong bass, soft midrange and bright treble and a transparent stereo sound.

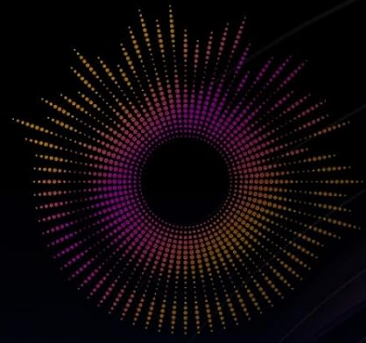


Image: Equalizer adjustment screen on the car radio, showing frequency sliders and various sound field modes like Standard, Pop, Classic, Rock, and Jazz.

## 6.7 Color Key Light Setting

The unit's buttons feature a colored backlight. You can cycle through 7 different button light colors (Red, Green, Blue, Yellow, Cyan, Purple, White) via the settings menu to match your vehicle's interior lighting or personal preference.

# COLOR KEY LIGHT

Red-green-blue-yellow-cyan-purple-white  
7 button lights cycle change.



Image: The car radio's physical buttons illuminated in different colors, demonstrating the color key light feature.

## 6.8 Calendar Function

The integrated calendar function allows you to view the current date and day of the week directly on the display.

## 7. MAINTENANCE

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the touch screen. Do not use abrasive cleaners or solvents.
- **General Cleaning:** Wipe the unit's exterior with a dry or slightly damp cloth. Avoid getting moisture into openings.
- **Software Updates:** Check the manufacturer's website periodically for any available software updates to ensure optimal performance.

## 8. TROUBLESHOOTING

If you encounter issues with your car radio, refer to the following common problems and solutions:

| Problem                              | Possible Cause                                                      | Solution                                                                                                                               |
|--------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| No power                             | Incorrect wiring, blown fuse, vehicle battery issue.                | Check power cable connections. Inspect vehicle fuses. Ensure vehicle battery is charged.                                               |
| No sound                             | Speaker wires disconnected, volume too low, incorrect audio source. | Verify speaker connections. Increase volume. Select correct audio source (FM, Bluetooth, USB).                                         |
| Bluetooth not connecting             | Bluetooth not enabled, device not in pairing mode, interference.    | Ensure Bluetooth is on for both devices. Put car radio in pairing mode. Try restarting both devices.                                   |
| Mirror Link not working              | Incorrect cable, phone settings, app not installed.                 | Use a high-quality USB cable. Check phone's developer options (Android) or trust settings (iOS). Ensure any required app is installed. |
| Display issues (no image, distorted) | Loose display cable, software glitch.                               | Ensure the display is fully extended. Try resetting the unit (refer to specific reset instructions if available).                      |

## 9. SPECIFICATIONS

| Feature                 | Specification                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Screen Material         | IPS                                                                                                                   |
| System                  | 8600                                                                                                                  |
| Voltage                 | 12V                                                                                                                   |
| Maximum Output Power    | 4 x 45 W                                                                                                              |
| Mirror Link             | Wired connection only                                                                                                 |
| Radio Band              | FM                                                                                                                    |
| Radio Frequency         | 87.5-108MHz                                                                                                           |
| Display Resolution      | 1024 x 600                                                                                                            |
| Audio Formats           | MP3/AAC/OGG/FLAC/APE                                                                                                  |
| Video Formats           | AVI/3GP/MP4/MOV/MPG/MKV/VOB/RMVB/RM                                                                                   |
| Supported Languages     | English, Chinese, Japanese, Portuguese, Russian, German, Spanish, Turkish, Italian, French, Polish, Hebrew, Slovenian |
| Connectivity Technology | Bluetooth                                                                                                             |
| Special Feature         | Built-In Bluetooth                                                                                                    |
| Connector Type          | USB Type-C                                                                                                            |
| Audio Output Mode       | Stereo                                                                                                                |

| Feature                              | Specification         |
|--------------------------------------|-----------------------|
| Surround Sound Channel Configuration | 5.1                   |
| Video Encoding                       | H.264, MPEG-4, others |
| Number of Channels                   | 4                     |

## 10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact your retailer. Keep your proof of purchase for warranty claims.

### 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.

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