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aboutBit B0FKN68MDM

aboutBit Single Din Classic Car Stereo User Manual

MODEL: B0FKN68MDM

Introduction

Welcome to the user manual for your aboutBit Single Din Classic Car Stereo. This manual provides detailed instructions for the installation, operation, and maintenance of your new car stereo. Designed with a vintage aesthetic, this unit integrates modern features such as Bluetooth 5.3, AM/FM radio, USB, and AUX-in connectivity, offering a versatile audio experience for classic vehicles.

Setup and Installation

This car stereo is designed for standard single DIN dashboard slots (7"x2"). Ensure your vehicle has adequate space for installation. Professional installation is recommended.

Package Contents:

- Single Din Retro Radio
- Harness & Mounting Kits
- User Manual (this document)

Wiring Diagram:

Refer to the diagram below for proper wiring connections. Ensure all connections are secure to prevent electrical issues.



Image: Detailed wiring diagram for the aboutBit car stereo, illustrating connections for power (ACC, B+, Ground), speaker outputs (Front Left/Right, Rear Left/Right), USB, AUX-in, and Subwoofer output. Mounting kit components are also shown.

1. **Power Connections:** Connect the yellow wire to constant +12V (B+), the red wire to +12V ignition switch (ACC), and the black wire to ground.
2. **Speaker Connections:** Connect the speaker wires according to the diagram (e.g., White/White-Black for Front Left, Gray/Gray-Black for Front Right, Green/Green-Black for Rear Left, Purple/Purple-Black for Rear Right).
3. **Antenna:** Connect your vehicle's antenna to the radio's antenna input.
4. **USB/AUX-in:** Connect external devices to the USB port or AUX-in jack as needed.
5. **Subwoofer/Pre-amp Output:** Use the RCA outputs for connecting an external amplifier or subwoofer.

Operating Instructions

Basic Controls:

- **Power On/Off:** Press the power button (usually the volume knob) to turn the unit on or off.
- **Volume Control:** Rotate the main knob to adjust the volume.
- **MODE Button:** Press to cycle through available audio sources (FM, AM, Bluetooth, USB, AUX).
- **BAND Button:** In radio mode, press to switch between FM1, FM2, FM3, AM1, AM2 bands.
- **AMS Button:** In radio mode, press to automatically scan and store stations.
- **CLK Button:** Press to display the clock. Hold to enter clock setting mode.
- **MUTE Button:** Press to mute or unmute the audio.

Bluetooth Connection:

The stereo features a built-in Bluetooth 5.3 chip for stable wireless connection and hands-free calling.



Image: The aboutBit car stereo display showing 'BT ON', with a smartphone in the foreground indicating an active call. This demonstrates the hands-free calling feature via Bluetooth.

1. Ensure Bluetooth is enabled on your smartphone.
2. On the car stereo, select Bluetooth mode using the **MODE** button. The display will show "BT ON" or similar.
3. On your smartphone, search for available Bluetooth devices and select "aboutBit Car Stereo" (or similar name).
4. Once paired, you can make and receive calls hands-free using the internal microphone, and stream audio.

Wireless Music Streaming:

Stream music directly from your smartphone or other Bluetooth-enabled devices.

WIRELESS MUSIC STREAMING

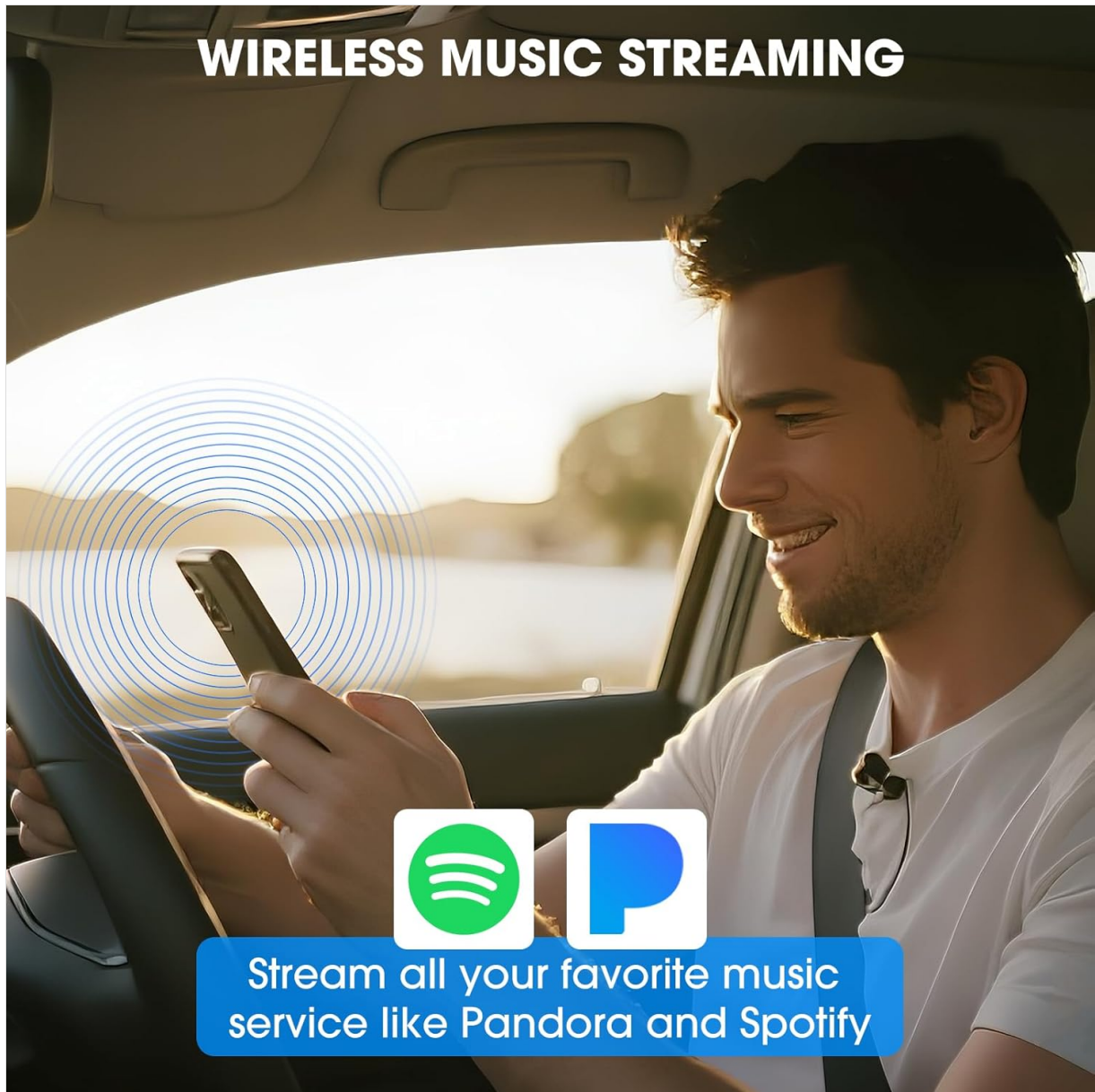


Image: A man driving and smiling, holding a smartphone, with Spotify and Pandora logos overlaid. This illustrates the wireless music streaming capability from popular services.

1. Connect your device via Bluetooth as described above.
2. Play music from your preferred app (e.g., Spotify, Pandora) on your smartphone.
3. Audio will automatically stream through the car stereo.

USB and AUX-in Input:

Connect wired devices for audio playback.

DIGITAL MEDIA INPUT



Image: The car stereo display showing 'AUX IN', accompanied by a diagram illustrating the USB port, subwoofer output, and AUX-in connections on the rear of the unit.

- **USB:** Insert a USB drive (up to 64GB) into the USB port. The unit will automatically switch to USB mode and begin playback.
- **AUX-in:** Connect an audio device using a 3.5mm audio cable to the AUX-in port. Select AUX mode using the **MODE** button.

AM/FM Radio Tuner:

Access your favorite radio stations with the built-in tuner.

AM FM RDS TUNER



Image: The car stereo display showing 'FM 107.9', surrounded by bubbles indicating various AM and FM frequencies. This illustrates the AM/FM radio tuning capability.

- Press the **MODE** button to select FM or AM radio.
- Use the tuning knobs or seek buttons to find stations.
- Press and hold a preset button (1-6) to store the current station. Press briefly to recall a stored station.

Audio Settings:

Customize your sound experience with various audio adjustments.

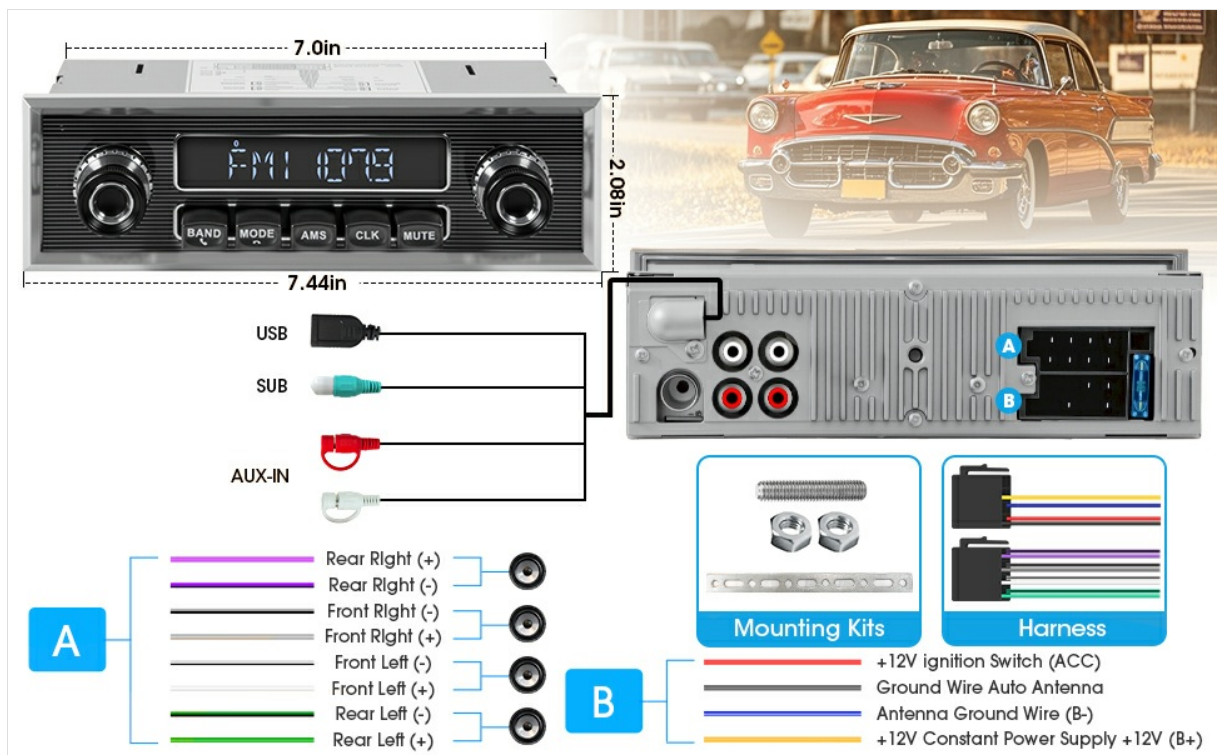


Image: A diagram illustrating the RCA pre-out connections for Left/Right Front, Left/Right Rear, and Subwoofer, along with a top-down view of a car showing speaker placement. This highlights the expandability for external amplifiers and subwoofers.

- Press the volume knob briefly to access audio settings like Bass, Treble, Fader, Balance, and EQ presets (Pop, Rock, Classic, Flat).
- Rotate the volume knob to adjust the selected setting.
- The unit provides one set of four RCA plugs and a separate subwoofer output for connecting aftermarket speakers, amplifiers, and subwoofers.

Maintenance

Cleaning:

- Use a soft, dry cloth to clean the unit's display and buttons.
- Do not use abrasive cleaners, waxes, or solvents.

General Care:

- Avoid exposing the unit to extreme temperatures or direct sunlight for prolonged periods.
- Ensure proper ventilation around the unit to prevent overheating.

Troubleshooting

| Problem | Possible Cause | Solution |
|--------------------------|---|--|
| No Power | Incorrect wiring; Blown fuse; Vehicle battery issue. | Check power and ground connections. Verify fuse. Check vehicle battery. |
| No Sound | Volume too low; Mute activated; Incorrect input source; Speaker wiring issue. | Increase volume. Deactivate mute. Select correct input source. Check speaker connections. |
| Bluetooth Not Connecting | Bluetooth not enabled; Device not in pairing mode; Interference. | Ensure Bluetooth is on for both devices. Put stereo in pairing mode. Move closer to the unit. |
| Poor Radio Reception | Antenna not connected; Weak signal; Interference. | Check antenna connection. Try a different location. Avoid areas with strong electrical interference. |
| USB/AUX Not Playing | Incorrect mode selected; File format not supported; Faulty cable/USB drive. | Select correct input mode. Ensure audio files are supported. Try a different cable or USB drive. |

Specifications

- **Brand:** aboutBit
- **Model Number:** B0FKN68MDM
- **Connectivity Technology:** Auxiliary, Bluetooth, USB
- **Controller Type:** Push Button, Rotary Knob Control
- **Bluetooth Version:** 5.3
- **Output Power:** 300 Watts Max (4 x 75 Watts)
- **Number of Channels:** 4.1 Surround Sound Channel Configuration
- **Supported Internet Services:** Pandora, Spotify (via Bluetooth streaming)
- **Product Dimensions:** 3.8"D x 7.4"W x 2"H
- **Item Weight:** 1.4 Pounds
- **Audio Output Type:** Bluetooth, RCA, Subwoofer
- **Compatible Devices:** Amplifier, Smartphone, Speaker, Subwoofer

Warranty Information

This aboutBit car stereo comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by improper installation, accident, misuse, abuse, negligence, or unauthorized modification.

Please retain your proof of purchase for warranty claims.

Customer Support

For further assistance, technical support, or warranty inquiries, please contact aboutBit customer service.

Refer to your purchase documentation or the aboutBit official website for contact details.