

EBTOOLS EBTOOLS2tfx08qcou

EBTOOLS Retractable 7-inch Car Stereo User Manual

MODEL: EBTOOLS2TFX08QCOU

Important Safety Information

Please read all instructions carefully before installing and operating this device. Failure to follow these instructions may result in damage to the product, vehicle, or personal injury.

- Ensure the vehicle's power is disconnected before installation to prevent electrical short circuits.
- Consult a professional for installation if you are unsure about any steps.
- Do not operate the device in a manner that distracts you from driving.
- Keep the device away from water and excessive moisture.
- Use only specified power cables and accessories.

Package Contents

Verify that all items are present in the package:

- 1 x Car MP5 Player
- 2 x Power Cords
- 2 x Disassembly Pieces
- 1 x Remote Control
- 1 x Reversing Video Cable
- 1 x Camera Assembly
- 1 x Camera Connection Cable
- 2 x Screws
- 1 x Host User Manual
- 1 x Camera User Manual

Product Overview

Front Panel



This image displays the front panel of the car stereo, highlighting the main control knob, USB ports, and the microphone for hands-free calling.

Rear Panel





The rear panel image illustrates the various connection points, including the main power harness, RCA audio/video outputs, and the antenna input.

Remote Control



This image shows the included remote control, which allows for convenient operation of the stereo's functions from a distance.

Setup and Installation

Installation Dimensions

Ensure your vehicle's dashboard opening matches these dimensions:

- Installation Size: Approx. 178x53mm (7x2.08in)
- Face Shell Size: Approx. 175x50mm (6.88x1.96in)
- Host Depth: Approx. 145mm (5.7in)

Wiring Diagram

Refer to the included wiring diagram in the separate Host User Manual for detailed connection instructions.

General connections include:

- **Power:** Connect the yellow wire to constant 12V, red wire to accessory 12V, and black wire to ground.
- **Speakers:** Connect speaker wires to the corresponding vehicle speaker wires.
- **Antenna:** Connect the vehicle's radio antenna.
- **Reverse Camera:** Connect the reversing video cable and power for the camera.

Backup Camera Installation



This image shows the included backup camera with its video and power cables, ready for installation at the rear of the vehicle.



Once installed, the backup camera provides a clear view on the stereo screen, complete with parking guidelines for safer reversing.

Operating Instructions

Basic Operation

- **Power On/Off:** Press the power button on the front panel or remote control.
- **Volume Control:** Rotate the volume knob or use VOL+/- buttons on the remote.
- **Mode Selection:** Press the 'MODE' button to switch between Radio, USB, Bluetooth, and other sources.

Retractable Screen Operation



The 7-inch screen can be manually extended from the unit. Gently pull or push the screen to adjust its position as needed.

Smartphone Connectivity (CarPlay, Android Auto, Mirror Link)



Connect your smartphone via USB to access features like Apple CarPlay, Android Auto, or Mirror Link. This allows for integrated navigation, music, and communication directly on the stereo screen.

Steering Wheel Control Learning



To configure steering wheel controls, navigate to the steering wheel learning function in the settings. Follow the on-screen prompts to assign functions to your vehicle's steering wheel buttons.

Radio Operation (FM/AM)

- Press the 'BAND' button to switch between FM and AM bands.
- Use the seek buttons to automatically scan for stations or manually tune using the touch screen.
- Save your favorite stations as presets for quick access.

Media Playback (USB, Audio/Video Formats)

- Insert a USB drive into the designated USB 2.0 port.
- The player supports audio formats: MP3/AAC/APE/OGG/M4A/RA/WAV.
- The player supports video formats:
H263/H264/H265/DIVX/AVI/FLV/MKV/MPEG/MP4/WMV9/VC/ASF/TS/QT.
- The player supports image formats: JPEG/PNG/BMP/GIF/TIFF.

Bluetooth Functions (Calls, Audio)

- Pair your smartphone with the stereo via Bluetooth settings.
- Make and receive calls using the built-in microphone and car speakers.

- Stream audio from your phone to the car stereo.

PD Fast Charging / Type-C Charging

- The unit features a USB 2.0 port with PD fast charging and a Type-C charging port.
- Connect compatible devices for rapid charging.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the screen and unit. Avoid abrasive cleaners or solvents.
- **General Care:** Ensure proper ventilation around the unit. Avoid exposing the unit to extreme temperatures.

Troubleshooting

Problem	Possible Cause	Solution
No power	Incorrect wiring, blown fuse	Check power connections (yellow, red, black wires). Inspect vehicle's fuse box and the unit's fuse.
No sound	Incorrect speaker wiring, volume too low, mute activated	Verify speaker connections. Increase volume. Check if mute function is active.
Screen not retracting/extending	Obstruction, mechanical issue	Ensure no objects are blocking the screen's path. If issue persists, contact support.
Bluetooth not connecting	Device not in pairing mode, incorrect pairing process	Ensure Bluetooth is enabled on both devices. Delete previous pairings and try again.
Backup camera not displaying	Incorrect camera wiring, camera power issue	Check the reversing video cable connection. Ensure the camera is receiving power when the vehicle is in reverse.

Specifications

Feature	Detail
Item Type	Car MP5 Player
Material	ABS, LCD, Metal
System	for CE system
Software Solution	C200S
Radio Frequency	FM 87.5-108.0MHz, AM 522-1620KHz
Transceiver IC	QN8035
Power Amplifier IC	CD7388CZ
Bluetooth Version	BT5.1

Feature	Detail
Display Resolution	800x480
Screen Size	7 inches
Screen Expansion Mode	Manual
Operating Voltage	12-14.4V
Power Output	4x60W
Installation Size	Approx. 178x53mm (7x2.08in)
Face Shell Size	Approx. 175x50mm (6.88x1.96in)
Host Depth	Approx. 145mm (5.7in)
Cell Phone Connectivity	Support for iOS CarPlay, Android Auto, Mirror Link
Other Functions	Cell phone interconnection, locate and find the car, reverse image, steering wheel control, play video warning
USB Ports	USB2.0 + PD fast charging + Type C charging
Audio Format Support	MP3/AAC/APE/OGG/M4A/RA/WAV
Video Format Support	H263/H264/H265/DIVX/AVI/FLV/MKV/MPEG/MP4/WMV9/VC/ASF/TS/QT
Image Format Support	JPEG/PNG/BMP/GIF/TIFF
Language Support	English, Chinese, Spanish, Portuguese, Russian, German, French, Polish, Turkish, Arabic, Japanese, Italian, Czech
Remote Control Battery	2xAAA batteries (not included)
ASIN	B0CPJN5HBJ
Item Model Number	EBTOOLS2tfx08qcou
Manufacturer	EBTOOLS
Connectivity Technology	USB
Control Method	Remote

Warranty and Support

This product comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact EBTOOLS customer service through the retailer where the product was purchased or visit the official EBTOOLS website for contact information.

