

[Manuals.plus](#) /

› [ASURE](#) /

› ASURE 9-inch Android Car Stereo Radio User Manual for Chevrolet Spark M300 (2013-2015)

ASURE ASURE 9-inch 2+32GB 4Core Android GPS Navigation Head Unit

ASURE 9-inch Android Car Stereo Radio User Manual for Chevrolet Spark M300 (2013-2015)

Model: ASURE 9-inch 2+32GB 4Core Android GPS Navigation Head Unit
For Chevrolet Spark M300 (2013, 2014, 2015)

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your ASURE 9-inch Android Car Stereo Radio. Please read this manual thoroughly before using the product to ensure proper functionality and safety. Keep this manual for future reference.

2. SAFETY INFORMATION

- Ensure the vehicle is turned off and the battery is disconnected before installation to prevent electrical short circuits.
- Professional installation is recommended. Incorrect installation may damage the device or vehicle.
- Do not operate the device in a way that distracts you from driving. Always prioritize road safety.
- Avoid exposing the device to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- Use only approved accessories and cables with the device.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1x ASURE 9-inch Car Stereo Radio (CarPlay Android Auto Receiver)
- 1x Mounting Bezel (Frame Panel)
- 1x Wiring Harness Kit
- 1x CAN-BUS Box (if applicable to your vehicle model)
- 1x GPS Antenna
- 2x USB Cables
- 1x Audio Video Ports Cable
- 1x Microphone

- 1x Radio Cable
- 1x Screwdriver
- 1x User Manual



Remove the attached bezel kits



Put the screen into the frame accordingly.
Use 4 screws to fix the screen into the frame.



IMPORTANT:

Connect all necessary cables and get all wiring 100% completely done. Once you fix the frame into your car's dashboard, you can't adjust the wiring anymore unless you open the dashboard again.

TIP: Contact us to get the video demo of factory radio removal

Image: Overview of included accessories and components.

4. SETUP AND INSTALLATION

4.1 Physical Installation

1. **Remove Original Bezel:** Carefully remove the attached bezel kits from your vehicle's dashboard.
2. **Connect Wiring:** Connect all necessary wiring harness cables to the car stereo unit. Ensure all connections are secure before proceeding.
3. **Install Screen into Frame:** Place the car stereo screen into the provided frame. Secure it using the four screws.
4. **Mount Unit:** Insert the assembled unit into your car's dashboard opening. Ensure it fits securely.



Image: Visual guide for removing the bezel and securing the screen into the frame.

4.2 Wiring Diagram

Refer to the following diagram for proper connection of all cables and accessories:





Accessories



CAN-BUS Setup

After power up the radio, you need to set CAN-BUS correctly to get your steering wheel conrols work. The procedure is as following, click Settings in the main menu, go to factory and input password 3368, choose Car Model-RZC-GM/Chevrolet-Cruze-2009-2017

Wrong or missing CAN-BUS setups lead to unworking steering wheel controls. Of course, CAN-BUS box should always be connected to the rear power plug beforehand.

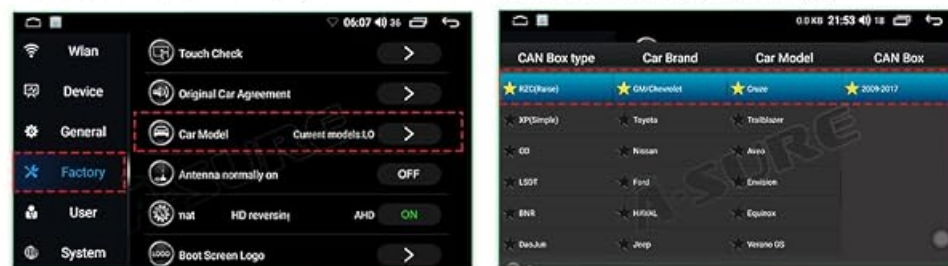


Image: Comprehensive wiring diagram showing connections for GPS antenna, camera input, USB, subwoofer, video out, AUX inputs/outputs, microphone, WiFi antenna, and Bluetooth antenna.

4.3 CAN-BUS Setup

The CAN-BUS system enables communication between your car stereo and vehicle's original systems, such as steering wheel controls. Follow these steps to configure the CAN-BUS:

1. After powering up the radio, go to "Settings" on the main screen.
2. Navigate to "Factory" settings and enter the password:**3368**.
3. Select "Car Model" and choose "RZC(Raise) -> GM/Chevrolet -> Cruze -> 2009-2017" to enable CAN-BUS functions for your Chevrolet Spark M300.



Image: Screenshot of the CAN-BUS settings interface, showing the selection of car model for proper integration.

4.4 Steering Wheel Control (SWC)

The device supports original steering wheel control buttons. If your SWC does not work after CAN-BUS setup, some cars may require manual wiring. Contact customer support if you encounter issues.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off and Basic Navigation

Press the power button to turn the unit on or off. Navigate through the main menu by tapping the icons on the touchscreen. The 9-inch 1280x800 HD touchscreen provides a clear and responsive interface.



Image: The main user interface of the ASURE car stereo, displaying time, date, speed, and various application icons.

5.2 Wireless CarPlay & Android Auto

Connect your smartphone wirelessly via Bluetooth to access CarPlay or Android Auto. This allows for seamless integration of your phone's features, including navigation, music, and calls, directly on the car stereo screen.

- **Wireless Connection:** Connect via Bluetooth. Tap the 'CarLink' icon to initiate CarPlay or Android Auto.
- **Wired Connection:** Use the 6-pin USB cable for a wired connection.



The 4th Generation IPS Screen: **1280*800**

4th Generation: 1280*800

2nd Generation: 1024*600

1st Generation: 800*480

Generation	Pixel	Difference
1st: 800*480	384000	
2nd: 1024*600	614400	$614400/384000=1.6$ times
3rd: 1280*720	921600	$921600/614400=1.5$ times
4th: 1280*800	1024000	$1024000/614400=1.7$ times

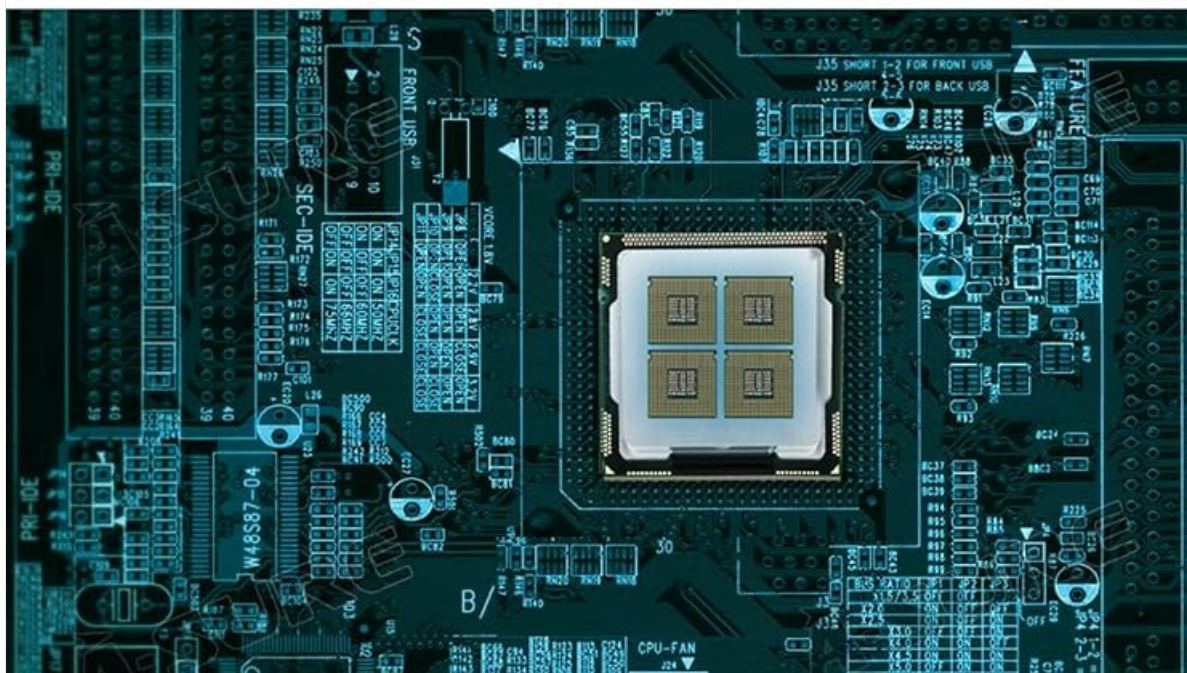
Screen Display Resolution: 1280*800

Video Output Resolution (to external monitor): 1024*600



Powerful Quad-core Processor

By adopting the advanced and flexible CPU and GPU architecture, task and operation speed of the device have been greatly increased. The Quad-core 32bit processor offers high-speed computing and enables multiple applications seamlessly to run simultaneously without performance degradation, creating massive efficiencies and a drastically improved user experience.



1.3GHz
FREQUENZ

2GB
RAM

32GB
ROM

Image: Illustration of wireless CarPlay and Android Auto connectivity with a smartphone.



Upgrade from K42XI to K42X3 Series

K42XI

K42X3

1. Main Menu UI



Old UI, main function icons can't be adjusted or customized.



New Unique UI design, main function icons can be customized. You can place your favorite function/app onto the main menu.

2. Screen Resolution



1280*720



1280*800

3. Wireless Carlink



Wireless Version 1.0



Wireless Version 2.0; Faster wireless connection, more stable connection.

Remark 1: for users of K42XI series, you can contact us to get the latest K42X3 UI and Carlink 2.0 firmware to upgrade your radio.

2. If you love better hardware option like 3GB RAM, 4GB RAM or above, you can contact us to buy another high-end model.



DSP

DSP(Digital signal processing) is the use of digital processing, such as by computers or more specialized digital signal processors, to perform a wide variety of signal processing operations. The signals processed in this manner are a sequence of numbers that represent samples of a continuous variable in a domain such as time, space, or frequency.



Image: Examples of navigation interfaces within CarPlay and Android Auto on the car stereo screen.

5.3 Bluetooth Connectivity

The built-in Bluetooth allows for hands-free calling and audio streaming. Pair your phone with the car stereo for safer communication while driving. An external microphone is optional for enhanced call quality.

Your browser does not support the video tag.

Video: Demonstrates Bluetooth pairing and other settings on the ASURE 4Core car stereo. This includes adjusting screen brightness, setting up CAN-BUS for steering wheel controls, and calibrating the touch screen.

5.4 GPS Navigation

The head unit supports both online and offline navigation. Utilize GPS satellite positioning for precise location tracking and route guidance. You can download offline maps via WiFi or hotspot function.

5.5 Digital Sound Processor (DSP)

The integrated DSP allows for customized audio output. Adjust sound playback effects for different seating positions to optimize your listening experience.

5.6 Screen Brightness Adjustment

If the screen brightness is too high, especially at night, you can adjust it through the factory settings. Refer to the video in section 5.3 for a visual guide on how to access and modify backlight current adjustment settings.

5.7 Customizing User Interface (UI)

The Android system allows for extensive UI customization. You can install third-party launchers from the Play Store to personalize the look and feel of your car stereo's interface, including themes, icons, and function layouts.

Your browser does not support the video tag.

Video: Demonstrates how to install and customize a third-party launcher (AGAMA Car Launcher) on the car stereo, including changing themes, colors, and reassigning function icons.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents.

- **Software Updates:** Periodically check for software updates to ensure optimal performance and access to new features. Updates can typically be found on the manufacturer's website or through the device's settings.
- **Avoid Extreme Conditions:** Protect the device from extreme heat, cold, and direct prolonged sunlight.

7. TROUBLESHOOTING

- **No Power:** Check all power connections. Ensure the vehicle's ignition is on.
- **No Sound:** Verify speaker connections and volume settings. Check if the mute function is active.
- **Touchscreen Unresponsive:** Try restarting the device. If issues persist, recalibrate the touchscreen via settings (refer to video in section 5.3).
- **CarPlay/Android Auto Not Connecting:** Ensure Bluetooth is enabled on both the device and your phone. For wired connections, check the USB cable.
- **Steering Wheel Controls Not Working:** Re-verify CAN-BUS settings (refer to section 4.3). If necessary, check for manual wiring requirements or contact support.
- **Screen Too Bright/Dim:** Adjust backlight current settings in the factory menu (refer to video in section 5.3).

8. SPECIFICATIONS

Item Weight	5.39 pounds
Product Dimensions	8.9 x 5.1 x 1.6 inches
Display Size	9 Inches
Screen Resolution	1280x800 HD
Operating System	Android 13
CPU	4-Core 1.2Ghz
RAM	2GB
ROM	32GB
Connectivity Technology	Bluetooth, USB, Wi-Fi
Special Features	Bluetooth, Touchscreen, Wireless CarPlay, Wired Android Auto, Wi-Fi, DSP
Map Type	Worldwide
Mounting Type	Dashboard Mount

9. WARRANTY AND SUPPORT

Your ASURE Car Stereo Radio comes with the following warranty and support:

- **Warranty:** 30 days free return/replacement, 1 year repair.
- **Customer Support:** For any technical assistance, troubleshooting, or warranty claims, please contact ASURE customer service. Refer to the product packaging or the ASURE brand store on Amazon for contact details.

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

Open the live page

<https://manuals.plus/asin/B0D7384MHG>

More documents and user manuals: <https://manuals.plus/>