Dasbecan 8740A098

Dasbecan 8-inch Touch Screen Replacement Instruction Manual

Compatible with 2020-2022 Mitsubishi Outlander

Models: 8740A103, 8740A098

Important Notice: This product is a touch screen digitizer only. It does not include the LCD monitor, double-sided adhesive tape, or control knobs.

1. Product Overview

The Dasbecan 8-inch touch screen is a replacement component designed for the infotainment system of 2020-2022 Mitsubishi Outlander vehicles. This part restores touch functionality to the vehicle's display, which integrates features such as navigation and reversing camera effects. It is manufactured to OEM standards for a precise fit and reliable performance.

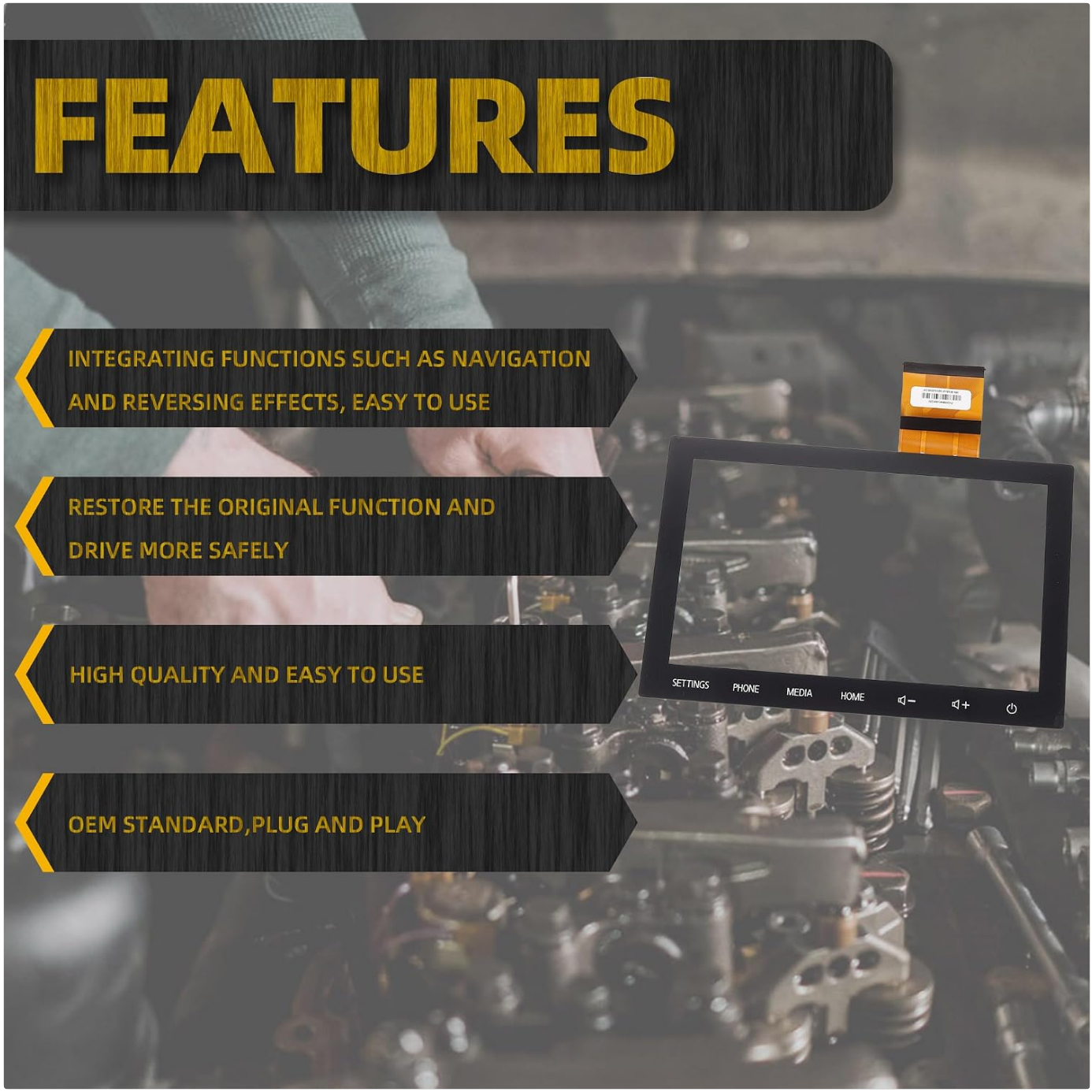


Image 1.1: Key features of the Dasbecan 8-inch touch screen replacement, highlighting its role in restoring navigation and reversing functions, its high quality, and OEM standard design.

Key Features:

- Restores original touch screen functionality for navigation and reversing camera displays.
- Constructed from durable plastic for longevity.
- Designed to meet OEM standards for compatibility and performance.

2. Compatibility

This 8-inch touch screen is specifically designed for the following vehicle models:

- **Mitsubishi Outlander:** 2020, 2021, 2022 (Third Generation)

Replaces OE Part Numbers:

- 8740A103
- 8740A098



Image 2.1: A Mitsubishi Outlander, illustrating the vehicle model this touch screen is compatible with.

3. Package Contents

Upon opening the package, verify that all components are present and undamaged:

- 8-inch Touch Screen Digitizer (1 pc)

Note: The LCD monitor, double-sided adhesive tape, and control knobs are**not included** and must be sourced separately if needed for installation.



Image 3.1: The Dasbecan 8-inch touch screen digitizer, which is the sole component included in the package.

4. Setup & Installation

Installation of this touch screen replacement requires technical proficiency and appropriate tools. It is recommended to consult professional automotive repair resources or qualified technicians if you are unfamiliar with such procedures.

4.1 Important Considerations Before Installation

- Ensure the vehicle's power is disconnected before beginning any work on electrical components.
- This product is a digitizer only. The existing LCD monitor from your vehicle's infotainment system will be reused.
- You will need to acquire suitable double-sided adhesive tape (e.g., 2mm or 3mm width) to secure the new touch screen to the LCD and housing. This tape is not included.

- Familiarize yourself with the disassembly and reassembly process of your specific Mitsubishi Outlander model's infotainment system. Online video tutorials can be a valuable resource.

4.2 General Installation Steps (Consult specific vehicle guides for detailed instructions)

1. Carefully remove the vehicle's infotainment unit from the dashboard.
2. Disassemble the infotainment unit to access the existing touch screen and LCD assembly.
3. Gently separate the old touch screen digitizer from the LCD monitor. Exercise caution to avoid damaging the LCD.
4. Clean the surface of the LCD thoroughly to remove any old adhesive residue.
5. Apply new double-sided adhesive tape to the perimeter of the LCD or the new touch screen digitizer.
6. Carefully align and attach the new Dasbecan touch screen digitizer to the LCD monitor, ensuring the ribbon cable is correctly positioned. Apply gentle but firm pressure to secure it.
7. Reconnect the ribbon cable to the infotainment unit's circuit board.
8. Reassemble the infotainment unit and reinstall it into the vehicle's dashboard.
9. Reconnect the vehicle's power and test the touch screen functionality.

Video 4.1: An official product video from Dasbecan demonstrating the 8-inch touch screen for the 2020-2022 Mitsubishi Outlander. This video provides a visual overview of the product and its compatibility.

5. Operating Instructions

Once installed, the Dasbecan 8-inch touch screen functions as the primary input interface for your Mitsubishi Outlander's infotainment system. Its operation is integrated with the vehicle's existing software and hardware.

5.1 Basic Operation

- **Touch Input:** Interact with on-screen menus, navigation maps, and media controls by touching the display.
- **System Functions:** The touch screen enables control over various vehicle functions, including audio, climate (if integrated), navigation, and phone connectivity.
- **Reversing Camera:** When the vehicle is in reverse, the touch screen will display the reversing camera feed, allowing for touch-based interaction with parking guidelines or other features if supported by the vehicle's system.



Image 5.1: The Dasbecan 8-inch touch screen seamlessly integrated into the dashboard of a Mitsubishi Outlander, ready for operation.

6. Maintenance

To ensure the longevity and optimal performance of your touch screen, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth slightly dampened with water or a screen-specific cleaning solution. Avoid harsh chemicals, abrasive materials, or excessive moisture, which can damage the screen surface.
- **Protection:** Avoid pressing on the screen with sharp objects or excessive force.
- **Temperature:** Do not expose the screen to extreme temperatures, as this can affect its performance and lifespan.

7. Troubleshooting

If you encounter issues with your Dasbecan touch screen, consider the following troubleshooting steps:

- **No Touch Response:**
  - Ensure the ribbon cable is securely connected to both the touch screen and the infotainment unit's circuit board.
  - Verify that the touch screen is firmly adhered to the LCD and its housing, as loose connections can cause intermittent issues.
  - Check for any physical damage to the touch screen or ribbon cable.
- **Intermittent Glitches or Unintended Inputs:**
  - This can sometimes be caused by improper seating or insufficient adhesive. Re-evaluate the installation, ensuring the screen is pressed firmly and evenly.
  - Ensure no debris or moisture is trapped between the touch screen and the LCD.
- **Screen Display Issues (if related to touch screen):**
  - While this product is a digitizer and not the LCD, a faulty connection of the digitizer's ribbon cable could potentially affect display. Recheck connections.
- **Power Cycle:** Disconnect the vehicle's battery for a few minutes, then reconnect it to reset the infotainment system.

If problems persist after attempting these steps, it is advisable to consult a professional automotive technician.

8. Specifications

Specification	Detail
Brand	Dasbecan
Model Name	8740A
Screen Size	8 Inches
Special Feature	Touchscreen
Connectivity Technology	DVI
Included Components	TOUCH SCREEN (Digitizer only)
Resolution	800 x 480
Compatible Vehicle Type	SUV (Mitsubishi Outlander 2020-2022)
Touch Screen Type	Capacitive
Control Method	Touch
Item Weight	0.24 Kilograms
Manufacturer Part Number	8740A098

9. Warranty Information

This Dasbecan product comes with a limited warranty. For specific details regarding the warranty period and coverage, please refer to the product packaging or contact Dasbecan customer support directly.

10. Support

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

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