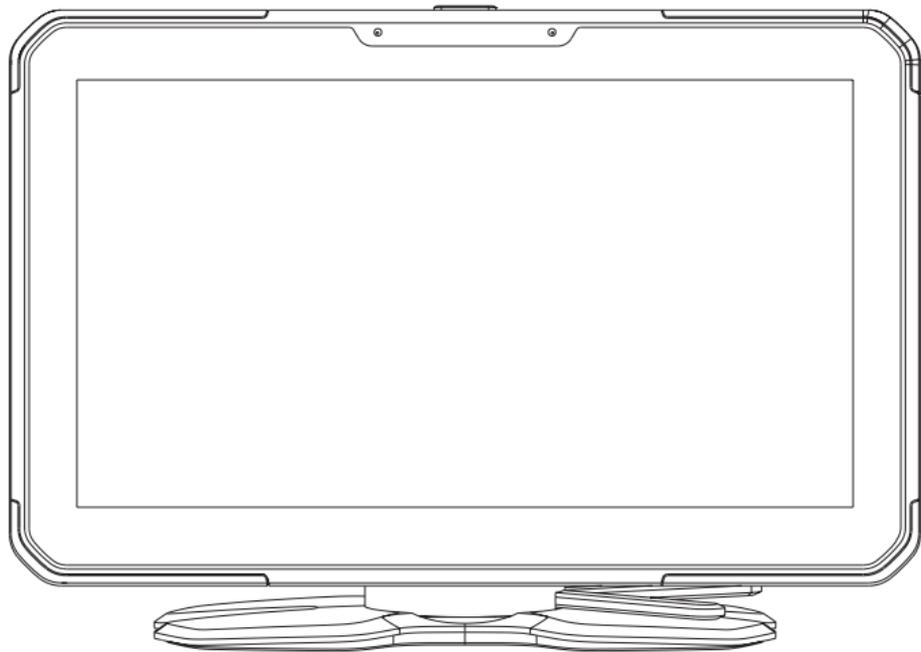




Apple CarPlay | Android Auto

# Dashboard Display A1



USER MANUAL

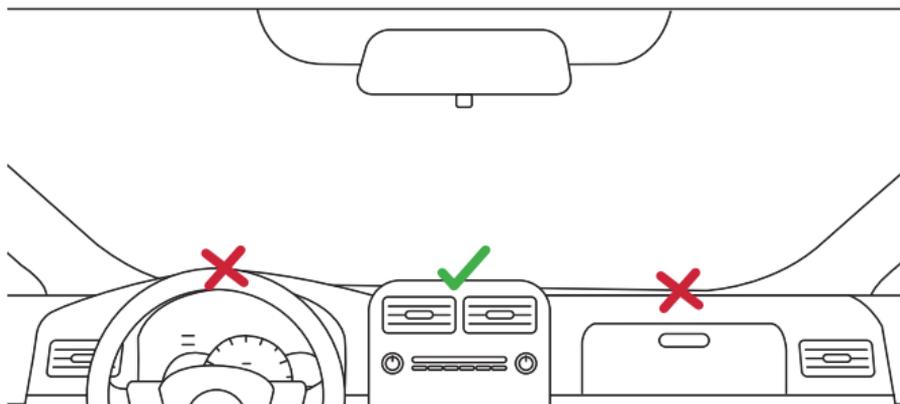
## SAFETY AND IMPORTANT INFORMATION



Warning: Use only under safe and legal conditions. Do not interact with the device unless conditions permit safe use. Failure to follow instructions could impair driving and lead to serious injuries, or in extreme cases, fatalities.

### **Distraction Risk**

This product assists you with driving when used appropriately. Incorrect usage, however, may lead to distractions that have the potential to cause accidents, leading to severe injuries or fatalities. To avoid such situations, do not interact with the device during driving and only view info with a glance when necessary. Paying too much attention to the display might impair your awareness of situations.



### Installation Warnings

- It's important to install this device at a location that does not obstruct your field of vision or block access to essential vehicle controls.
- Do not place the device where it might interfere with the function of airbags.
- Securely attaching the device to your dashboard is critical to prevent it from moving or wobbling unexpectedly. An unsteady installation can pose risks.
- It's your responsibility to ensure the installation is compliant with all applicable laws and regulations.

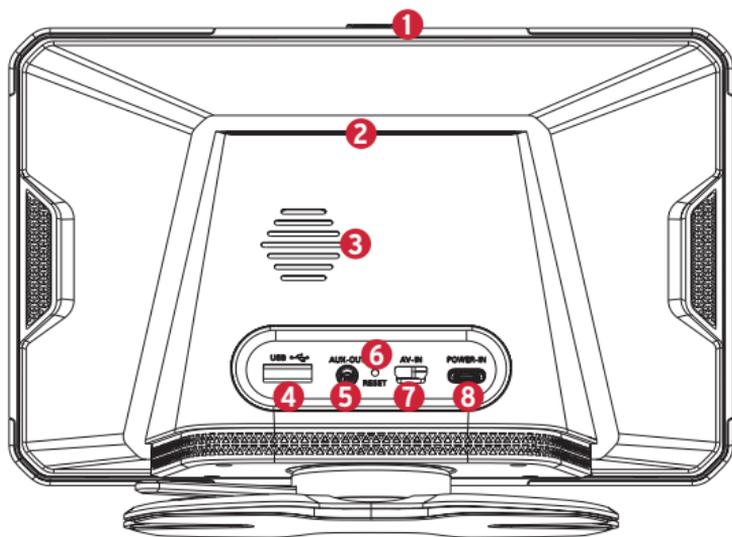
### Device Usage

- Environmental factors such as extreme heat, cold, moisture, or excessive exposure to sunlight can not only damage the device but also affect the adhesiveness. Periodically check the steadiness of the installation and replace adhesive tapes if necessary.
- The display is neither water resistant nor waterproof, do not expose the device to water or other liquids. If the product experiences liquid ingress, allow it to air dry completely before turning it back on. Liquid damage is not covered under the warranty.

## INTRODUCTION

The **Ultralink Auto** Dashboard Display A1 enhances your driving experience with smarter technology. Wirelessly connect via Apple CarPlay or Android Auto to your phone to enjoy optimized navigation and music streaming apps. Output audio to the car wired or wireless. Explore additional built-in features that will further enhance your journey.

## APPEARANCE



- 1** Power & Screen on/off button
- 2** MicroSD card (sold separately) slot
- 3** Built-in speaker
- 4** USB-A port
- 5** AUX output port
- 6** Reset hole
- 7** Backup camera (sold separately) input port
- 8** USB-C power supply port

## DASHBOARD DISPLAY INSTALLATION



See the SAFETY AND IMPORTANT INFORMATION sections for warnings and important information

Power up your **Ultralink Auto** Dashboard Display A1 using the provided power adapter to ensure all features are working properly before installation.

Before installation, choose a flat or near-flat location on your dashboard for the display. Ensure the device does not obstruct your field of vision or interfere with vehicle controls and airbags.

The Ultralink Auto Dashboard Display A1 attaches to your dashboard using adhesive stickers. For a secure fit, first clean your dashboard surface with a car manufacturer-approved cleaning solution and allow it to dry completely. Then, peel off the adhesive sticker protection layer and firmly attach the display to your dashboard. Moving the display after attachment might decrease the adhesive strength and lead to potential injuries during an accident.

## REAR CAMERA INSTALLATION

The **Ultralink Auto** Dashboard Display A1 is compatible with the Ultralink Auto Backup Camera A1 (sold separately). For installation, refer to the manual that came with the Ultralink Auto Backup Camera A1.

Consult with vehicle manufacturer first as modifications to existing electronic system might cause vehicle malfunction and cause serious injuries.

Note: Gentec International, the Ultralink Auto trademark owner, is not responsible for any damages to the vehicle or third party and injures to the passengers that's caused by improper or unprofessional installation.

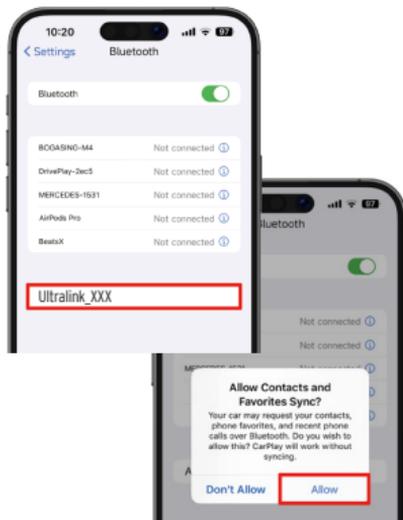
## COMPATIBILITY

- Apple CarPlay requires an iPhone 6 or newer model with iOS 10 and above.
- Android Auto requires the Android Auto app on Google Play and on Android-compatible smartphones running Android 11.0 and above.

## WIRELESS APPLE CARPLAY AND WIRELESS ANDROID AUTO

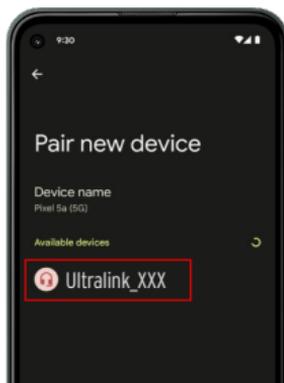
### Apple CarPlay:

1. At the main screen, tap on the Apple CarPlay icon to enter pairing mode.
2. Turn on your iPhone's Bluetooth and Wi-Fi. Search and connect to the Bluetooth device: **Ultralink\_XXX**.
3. Approve the CarPlay connection request on your iPhone.
4. The Ultralink Auto Dashboard Display A1 should enter Apple CarPlay mode automatically.



### Android Auto:

1. At the main screen, tap on the Android Auto icon to enter pairing mode.
2. Turn on your Android phone's Bluetooth and Wi-Fi. Search and connect to the Bluetooth device: **Ultralink\_XXX**.
3. Wait for your Android Phone to complete the connection.
4. The Ultralink Auto Dashboard Display A1 should enter Android Auto mode automatically.



Note: Not all Android phones support wireless Android Auto. Ensure you have downloaded and enabled the wireless Android Auto feature on the latest Android Auto app from Google Play.

### Airplay or Miracast screen sharing:

At the main screen, tap on Airplay or Miracast icon to enter pairing mode, then follow on-screen instructions to establish connection.

### **Connect with a Cable:**

The Ultralink Auto Dashboard Display A1 also supports wired connections to your phone. Connecting the display to your iPhone or Android phones requires a USB-A to lightning or USB-A to USB-C cable (cables sold separately). Simply plug USB-A side of the cable into the back of the display and the other side of the cable into your phone. Then follow the on-screen prompts on your phone to grant access and allow CarPlay or Android Auto to start working.

## **AUDIO OUTPUT**

The Ultralink Auto Dashboard Display A1 supports multiple audio output options.

### **AUX Output:**

1. Connect a 3.5mm AUX between the display and your car.
2. Turn on "AUX Output" in settings.

### **FM Transmitter Output:**

1. At the main screen, tap on the  Function button to find more features.
2. Tap on "FM Transmit" and turn it on.
3. Manually set a FM radio frequency that's not interfered by or interrupting local radio channels.

### **Dual Channel Bluetooth Output:**

This setting is only applicable to vehicles that support Bluetooth connection.

1. Pair and connect your phone to your car's audio system via Bluetooth.
2. At the main screen, tap on the  Settings button.
3. Find "In-Car Bluetooth" and turn it on.
4. Your phone will send audio to your car's stereo system now.  
This also disables FM transmitter and AUX output functions.

## OTHER FEATURES:

### Auto Brightness and Day/Night Mode

The Ultralink Auto Dashboard Display A1 supports scheduled day/night mode switch.

1. At the main screen, tap on the  Settings button to enter settings.
2. Under "Display & Brightness", turn on "Night Mode".
3. When Night Mode is on, you can adjust the brightness level and scheduled time to match your preferences.

### Local Video & Audio:

1. The display can play video and audio stored on a flash drive or microSD card (sold separately).
2. Insert your microSD card or plug in your flash drive into the USB-A port on the back of the device.
3. At the main screen, tap on the  Functions button and then choose Video/Music to view the files.

## SETTINGS:

### Manage Display Name and Previously Paired Device:

1. At the main screen, tap on the  Settings button to enter settings.
2. Under "Bluetooth", find the device you want to unpair to tap on ">" button.
3. Tap on "Unpair" to forget about the device.

### Language:

To change default language, go to  Settings, then choose "Language".

### Date & Time:

The display automatically syncs date and time when Apple Carplay or Android Auto is connected. To manually change it, go to  Settings, then choose "Date & Time".

### WiFi:

To connect to your phone's hotspot go to  Settings, then choose "WiFi".

## TECHNICAL SPECIFICATIONS

- Screen size: 7 inch
- Screen resolution: 1024\*600
- Power input: 9V~16V

Note: Using power adapter other than the one that comes included might not provide enough power for the unit or causing other issues such as unstable connections.

## TROUBLESHOOTING

**Q:** The display is not turning on after I plugged in the USB-C power cable. What can I do?

**A:** Make sure that you are using the original power adapter that comes with the device. Other adapters might be incompatible with the device to provide a sufficient power supply.

**Q:** I've confirmed that my phone supports CarPlay / Android Auto, but my phone can not establish a stable connection with the screen. What can I do?

**A:** Make sure that you are using the original power adapter that comes with the device. Other adapters might be incompatible and fail to provide a sufficient power supply.

**Q:** Is it possible to pair the display with multiple devices?

**A:** Yes, you can pair the display with several phones. However, it can maintain an active connection with only one device at a time. It may not connect to the preferred device when several paired devices are within range. To switch to another device, unpair the currently active phone in the Bluetooth settings menu and then try to reconnect.

## WHAT'S IN THE BOX

- 1x The Ultralink Auto Dashboard Display A1
- 1x Power Adapter
- 1x User Manual

Other accessories such as backup camera, USB cable, flash drive or microSD card mentioned above are sold separately.

## SERVICE

### Customer Support

The illustrated products and specifications may differ slightly from those supplied. For more information or service contact our Customer Service Department.

#### E-mail

service@gentec-intl.com

#### Phone

905-513-7733

### Ultralink One-Year Limited Warranty Summary

Ultralink warrants the included hardware product and accessories against defects in materials and workmanship for one year from the date of original retail purchase. This warranty does not cover normal wear and tear, nor damage from accidents or misuse. Ultralink reserves the right to repair or replace the product or its defective parts under this warranty. For service, contact the Ultralink customer service department. Charges for calls and shipping may apply, depending on your location. You may be required to provide proof of purchase details when making a warranty claim.

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