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## Volam J8192F

# Volam 2 in 1 Wireless CarPlay & Android Auto Adapter Instruction Manual

Model: J8192F

## 1. PRODUCT OVERVIEW

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The Volam 2 in 1 Wireless CarPlay & Android Auto Adapter (Model J8192F) converts your vehicle's existing wired CarPlay or Android Auto functionality into a wireless experience. This compact adapter enhances your driving convenience by allowing seamless integration of your smartphone's features with your car's infotainment system without the need for cables.



Image 1: The Volam 2 in 1 Wireless CarPlay & Android Auto Adapter, showcasing its compact design and USB connector.

### Key Features:

- **Wireless Conversion:** Transforms wired CarPlay and Android Auto into wireless functionality.
- **High Performance & Stability:** Equipped with Bluetooth 5.0 and a 5GHz WiFi dual-core 5G chip for stable and high-speed data transfer.
- **Seamless Integration:** Supports existing car controls including touch panel, steering wheel controls, and

rotary knob operations.

- **Voice Control:** Compatible with Siri and Google Assistant for hands-free operation of calls, navigation, and music.
- **Plug & Play:** No application installation required. Automatic reconnection within approximately 10 seconds after initial setup.
- **Compact Design:** Lightweight and portable, measuring 6.9 cm in length and weighing 30g.
- **OTA Technology:** Supports online system updates based on user feedback for continuous improvement.



Image 2: Visual representation of converting a wired CarPlay connection to a wireless connection using the adapter, highlighting the benefit of a clutter-free car interior.

### Compatibility:

- Compatible with vehicles equipped with factory-installed wired CarPlay or Android Auto.
- Requires Android system 11.0 or higher, or iPhone 5.0 or higher with iOS 13.0 or higher.
- Google Phone version 8.0 or higher is supported.
- *Note: Not compatible with AQUOS smartphones.*



Image 3: The adapter shown alongside logos of various compatible car brands, indicating broad compatibility with vehicles that support wired CarPlay/Android Auto.

## 2. SETUP INSTRUCTIONS

Follow these steps to set up your Volam Wireless Adapter:

1. **Connect the Adapter:** Insert the wireless adapter into your car's USB-A or USB-C data port. A blue indicator light on the adapter will flash. Ensure you are using a data-enabled port, not a power-only charging port.
2. **Enable Smartphone Connectivity:** On your smartphone, turn on both Wi-Fi and Bluetooth.
3. **Pair with Adapter:** Go to your smartphone's Bluetooth settings and search for a device named "smartbox-XXXX" (where XXXX is a unique identifier). Select it to pair and allow all connection notifications.
4. **Automatic Connection:** After successful pairing, wait a few moments. The adapter will automatically connect to your car's infotainment system, enabling wireless CarPlay or Android Auto.

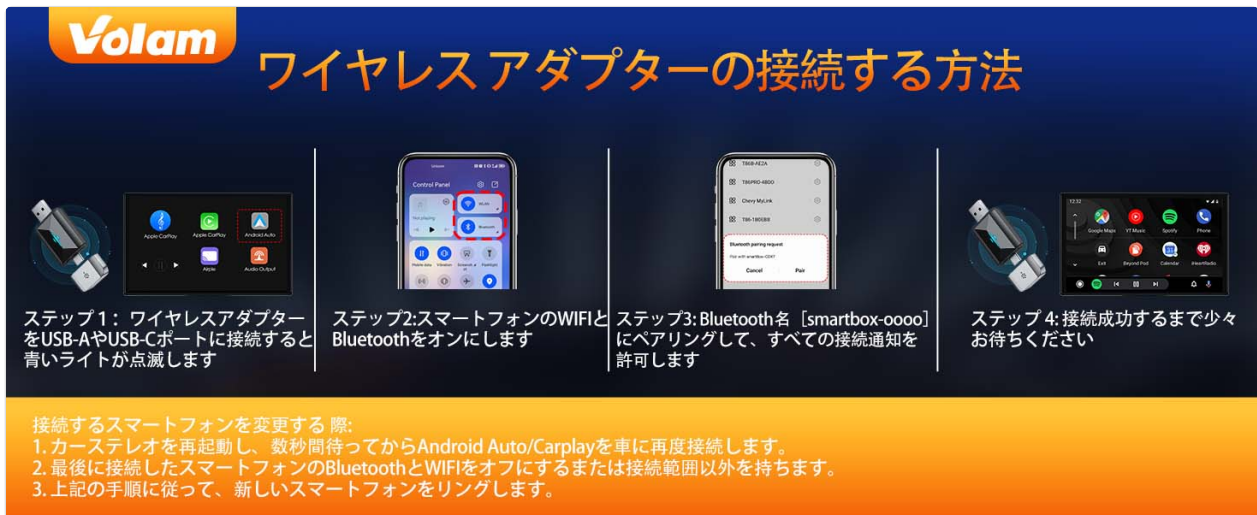


Image 4: A visual guide illustrating the four steps to connect the wireless adapter, including plugging it in, enabling phone's Wi-Fi and Bluetooth, pairing, and waiting for connection.

## Changing Connected Smartphones:

If you wish to connect a different smartphone:

1. Restart your car stereo system.
2. Wait a few seconds, then attempt to reconnect Android Auto/CarPlay with the new smartphone.
3. Ensure that Bluetooth and Wi-Fi on the previously connected smartphone are turned off or that the device is out of range.
4. Follow the initial setup steps (1-4) with the new smartphone.

## 3. OPERATING INSTRUCTIONS

Once connected, the Volam Wireless Adapter allows you to use your smartphone's CarPlay or Android Auto features wirelessly, maintaining the original car control methods.

### Supported Operations:

- **Voice Control:** Use Siri (for CarPlay) or Google Assistant (for Android Auto) to make calls, send messages, get directions, and control music playback hands-free.
- **Touch Panel:** Interact directly with your car's touchscreen display.
- **Steering Wheel Controls:** Utilize your vehicle's built-in steering wheel buttons for audio, calls, and navigation.

- **Rotary Knob Operation:** If your car has a rotary controller, it will function as usual for navigating the interface.



Image 5: A car's infotainment screen displaying the CarPlay interface, demonstrating how the adapter enables wireless access to phone apps like music, maps, and messages.

### Functions Accessible:

- **Navigation:** Access map applications like Google Maps, Apple Maps, or Waze for real-time directions and traffic updates.
- **Music Playback:** Stream music from services such as YouTube Music, Spotify, and Amazon Music.
- **Communication:** Make and receive phone calls, and send or read messages.



Image 6: Screenshots from a car display showing voice control features for calls, GPS navigation with map details, and online music playback interface.

## 4. MAINTENANCE

To ensure optimal performance and address any issues, regular maintenance and software updates are recommended.

### Software Update Procedure:

The adapter supports OTA (Over-The-Air) updates. Follow these steps to update the firmware:

## アップデート方法

### CarPlayのアップグレード方法:

- ステップ1: IOSスマートフォンでWiFiをオンにします。
- ステップ2: WiFi名「smartbox-oooo」を選択し、パスワード「88888888」を入力します。
- ステップ3: Safariに192.168.1.101と入力してください。
- ステップ4: アップグレードボタンをクリックしてアップグレードします。
- ステップ4: アップグレードが成功したら、デバイスを抜いてください。

### Android Autoのアップグレード方法:

- ステップ1: AndroidスマートフォンでWiFiをオンにします。
- ステップ2: WiFi名「smartbox-oooo」を選択し、パスワード「88888888」を入力します。
- ステップ3: Google Chromeに192.168.1.101と入力してください。
- ステップ4: アップグレードボタンをクリックしてアップグレードします。
- アップグレードが成功したら、デバイスを抜いてください。

### Android Autoのアップグレードの注意点:

設定→ネットワークとインターネット→Wi-Fi→リストでsmartboxを見つけて接続します。ブラウザで192.168.1.101を開き、P2Pを選択します。

smartboxの接続が切断され、リストから消えます。

Wi-Fiリストの一番下に移動し、ネットワーク設定(一部の携帯電話では「その他の設定」)を選択します。Wi-Fi Directを選択し、smartboxに接続します。

ブラウザに戻り、「更新」を選択します。

Image 7: A detailed guide outlining the steps for updating the adapter's software for both CarPlay and Android Auto, including Wi-Fi connection, accessing the management page, and initiating the update.

### For CarPlay (iOS) Update:

1. Turn on Wi-Fi on your iOS smartphone.
2. Select the Wi-Fi network named "smartBox-XXXX" and enter the password "88888888".
3. Open Safari browser and navigate to 192.168.1.101. The management screen will appear.
4. Click the "Upgrade" button to start the update.
5. Once the update is successful, disconnect the device.

### For Android Auto Update:

1. Turn on Wi-Fi on your Android smartphone.
2. Select the Wi-Fi network named "smartBox-XXXX" and enter the password "88888888".
3. Open Google Chrome browser and navigate to 192.168.1.101. The management screen will appear.
4. Click the "Upgrade" button to start the update.
5. Once the update is successful, disconnect the device.

### Important Notes for Android Auto Update:

- To connect to the internet for the update, ensure your smartphone is connected to the "smartbox" Wi-Fi network.
- If the smartbox connection is interrupted, you may need to reset the device from the management screen.
- In some cases, you might need to go to your phone's Wi-Fi settings, select "Other settings" (or similar), choose "Wi-Fi Direct," and then connect to the smartbox. After connecting, refresh your browser and select "Update."

## 5. TROUBLESHOOTING

If you encounter issues with your Volam Wireless Adapter, refer to the common problems and solutions below:

## よくある質問

Bluetoothを接続したら、Carplay/Android Autoに切り替えないのはどういふことですか。

対処法:

1.まずはアダプターのシステムをアップグレードしてください。  
同時に自分のスマホシステムは適用されているかどうかを確認してください。

2.データケーブルを利用してカーオーディオに接続し、  
カーオーディオのCarplay/Android Autoが有線接続に対応しているかどうかを確認してください。

3.スマホのWiFiがアダプターを接続しているかどうかを確認してください。

4.アダプタは車のデータポートに差し込む必要があります。給電源ポートには差し込まないでください。

本製品は99%のCarPlayおよびAndroid Auto対応車両に適用されます。有線Carplay/Android Autoをワイヤレスに変換できます。  
本製品はスマートフォンを頼らず、プラグ&プレイ、高速で非接触の接続をサポートし、OTAアップグレードも可能です。  
タッチパネル、ステアリングコントロール、ノブ操作、音声制御などの操作に影響を与えません。

Image 8: A section detailing frequently asked questions and their solutions, covering connection issues and compatibility.

## Common Issues and Solutions:

- **Issue: CarPlay/Android Auto does not switch to wireless after Bluetooth connection.**

**Solution:**

- a. First, ensure the adapter's system is up-to-date (refer to Section 4: Maintenance). Verify your smartphone's operating system is compatible (Android 11.0+, iOS 13.0+).
- b. Confirm your car audio system supports wired CarPlay/Android Auto by connecting your smartphone directly with a data cable.
- c. Check that your smartphone's Wi-Fi is connected to the adapter's Wi-Fi network.
- d. Ensure the adapter is plugged into a car's data-enabled USB port, not a power-only charging port.

- **Issue: Unstable connection or frequent disconnections.**

**Solution:**

- a. Ensure the adapter's firmware is updated to the latest version.
- b. Avoid placing the adapter in areas prone to high temperatures, as this can affect stability.
- c. If the issue persists, try resetting the adapter from the management screen (refer to Section 4: Maintenance).

- **Issue: Adapter sometimes fails to start or displays a black screen.**

**Solution:**

- a. This can occur in high-temperature environments. Allow the car interior to cool down.
- b. If a black screen appears, try switching between different car display modes or restarting the car's infotainment system.

- **Issue: Adapter does not fit into the car's USB socket.**

**Solution:** The adapter has a specific form factor. If it doesn't fit directly, a USB extension cable may be required.

## 6. SPECIFICATIONS

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| Feature                 | Detail  |
|-------------------------|---|
| Brand                   | Volam   |
| Model Number            | J8192F  |
| Connectivity Technology | Bluetooth 5.0, 5GHz Wi-Fi, USB-A, USB-C   |
| Power Source            | USB Connection  |
| Compatible Devices      | Smartphones (Android 11.0+, iOS 13.0+)  |
| Color                   | Black   |
| Product Dimensions      | 6.9 x 2.74 x 1 cm   |
| Product Weight          | 40 g  |
| Special Features        | Wireless CarPlay/Android Auto Conversion, Low Latency, High-Speed Connection, OTA Updates |

## 7. WARRANTY AND SUPPORT

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### Warranty Information:

The Volam 2 in 1 Wireless CarPlay & Android Auto Adapter comes with a **12-month warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

### Customer Support:

If you experience any product defects or require assistance, please do not hesitate to contact Volam customer support. We are committed to providing a safe and user-friendly experience and aim for your complete satisfaction.

Please refer to your purchase platform or the Volam official website for contact details and further support options.