

# **U2A-L9**

**ANDROID AUTO WIRELESS ADAPTER**

# **User Manual**



# CONTENTS

Connection Steps .....	03-04
Firmware Upgrade .....	05-06
Questions & Answers .....	07-11
Contact Us .....	12



- All smartphone screenshots displayed in this manual are sourced from Pixel 7.
- The Android auto wireless adapter will be referred to as "U2A" below.

# CONNECTION STEPS



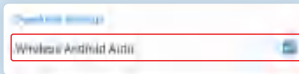
Scan the QR code for installation and FAQ videos.

## 1. Turn on "developer settings"

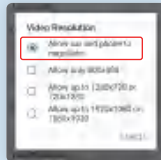
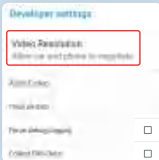
- ▶ 1 Find Android Auto in Settings >> App / Bluetooth settings.
- ▶ 2 Click "Version" at the bottom of Android auto settings about 10 times to activate "developer settings" and select "Yes" in the pop-up window.



- ▶ 3 Enable "Wireless Android Auto" in the developer settings.



- ▶ 4 Turn on "Video Resolution" and select "Allow car and phone to negotiate" in the developer settings.



## 2. Plug into car port

Start the car and radio, insert U2A into the car's USB data port. The U2A comes with multiple accessories; you can use them as needed for a better connection.



## 3. Pair with Android Phone

- ▶ 1 Enable the Bluetooth and Wi-Fi functions on your Android phone.
- ▶ 2 Pair your phone with the vehicle's Bluetooth.
- ▶ 3 Pair your phone with U2A's Bluetooth "smartBox-xxxx".  
Wait for the pairing to be successful.



### Pro Tips

1. Wi-Fi password is **NOT** required for the entire connection.  
Once paired with "SmartBox-XXXX", the device will automatically establish Wi-Fi connectivity for wireless Android Auto transmission.
2. Upon successful connection, the Bluetooth device "SmartBox-XXXX" will automatically disconnect, and remain connected to the vehicle Bluetooth.

# FIRMWARE UPGRADE

\*Updating the firmware version is not recommended when the adapter works well with your car and phone. Updates may affect your daily use.

**For Pixel phones, only support Android 11-12 for upgrade.**

## 1. Before Upgrading

- ▶ 1 Remove U2A from the car's port, then reconnect it to a USB power adapter/car charger.
- ▶ 2 Please turn off the Bluetooth on your phone.

## 2. Start the Upgrade

- ▶ 1 Connect to U2A Wi-Fi

Connect to the Wi-Fi signal "smartBox-xxxx", with the password "88888888". (When prompted with "no internet", stay connected.)

**Internet may be available**

**Connect only this time**

Always connect

Disconnect

- ▶ 2 Switch to P2P

Enter the IP address "192.168.1.101" on the Mobile browser, and press "Switch P2P" on the bottom of the IP setting page.

Switch P2P

### ► 3 Connect to Wi-Fi direct

Turn on the "Wi-Fi direct" in the Wi-Fi settings; connect to the "smartBox-xxxx" Wi-Fi Direct signal.

A light gray rectangular button with rounded corners containing the text "Wi-Fi Direct".

Wi-Fi Direct

A light gray rectangular box with rounded corners containing the header "Available devices" and a list of available Wi-Fi Direct devices.

Available devices



smartBox-1A6D

Tap here to disconnect.

### ► 4 Press Update

Go back to the page in step 2, refresh the browser, and slide to "Update" at the bottom of the page. During the update, the blue light will flash rapidly.

A white rectangular card with rounded corners and a dark red footer bar. The card contains the text "New version is available" and "23083015.2661.2". The footer bar contains a red button with the text "Update".

New version is available  
23083015.2661.2

Update

## 3. After the Upgrade

After the Update progress bar is 100%, unplug U2A from the USB port, and forget "smartBox-xxxx" device in Wi-Fi setting.

# QUESTIONS & ANSWERS

## Q1:

Can I use VPN when using wireless U2A?

Please turn off VPN apps as they will cause wireless Android auto signal errors.

## Q2:

How to switch between 2 paired phones?

Please disable BT & Wi-Fi functions on the first phone, and then select pair "smartBox-xxxx" BT device on the 2nd phone.

## Q3:

Huawei no internet connection?

Some Huawei phones don't provide mobile data when connected to "smartBox-xxxx" Wi-Fi. (During wireless Android auto session) There are some approaches how to solve it (Try each step separately):

- ▶ 1 Enable "Wi-Fi+" in Settings > Wi-Fi >> More settings >> Wi-Fi+.
- ▶ 2 Make sure "smartBox-xxxx" Wi-Fi is removed from the Wi-Fi known list. Connect to the adapter BT again. If your phone asks to connect to Wi-Fi without the Internet, ignore this message. (Don't click on the connect or cancel button)
- ▶ 3 Please check if you have the VPN turned on, if so, try to close VPN and connect again.

## Q4:

Unable to connect wireless Android Auto? (Car host not responding / phone bluetooth keep connected to U2A or disconnects frequently)

### Test Wired Android Auto

Please use a USB C data cable to test if wired Android Auto works properly or not.

### Plug in the Correct Port

Please confirm that the product is connected to the data transmission port, not the charging port.

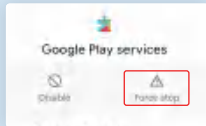
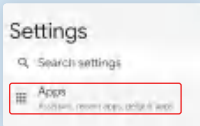
If the above operations are correct but the wireless Android auto still cannot connect, please try the following solutions.

*Sometimes connecting Android Auto in multiple methods will cause the data interference and it needs to clear the data of the "Google Play services" app, and force it off once.*



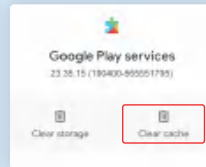
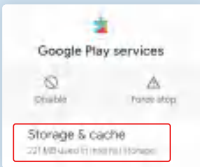
► 1 Force stop Google Play services app:

Settings >> Apps >> Google Play services >> Force stop



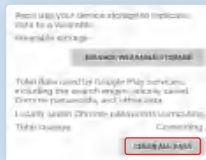
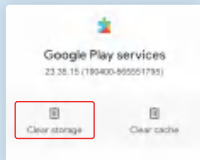
► 2 Clear Cache:

Storage & cache >> Clear cache



► 3 Clear All Data:

Clear storage >> CLEAR ALL DATA



► 4 Connect U2A again using a mobile phone

*\*If U2A still can't connect, please contact us at [support@msxttly.com](mailto:support@msxttly.com)  
MSXTTLY will provide you with a satisfactory solution.*

Some Xiaomi phones don't provide mobile data when connected to "smartBox-xxxx" Wi-Fi. (During wireless Android auto session)

► 1 Open Wi-Fi settings:

- Wi-Fi assistant >> Select best networks automatically:
  - Select best networks automatically >> on
  - Enable prompt >> on

► 2 Developer options:

If you don't see Developer options please tap 10 times on the Version row in Settings >> About

- Wi-Fi scan throttling >> on
- Mobile data always active >> on
- Use tethering hardware acceleration >> on

► 3 Other:

- Disabled MIUI optimization in the developer options.
- When connected to U2A, accept a prompt to use mobile data.

**Q6:**

**Samsung no internet connection?**

Developer options >> Enable "Mobile data always active" Open Settings >> Connections >> Wi-Fi >> "..." >> Advanced >> Switch to mobile data >> Network exceptions >> Remove "smartBox-xxxx" device if added.

**Q7:**

**Why am I yet unable watch YouTube?**

Sorry, Google doesn't support displaying video apps on the screen to prevent accidents while driving. If you still need to use it, please contact us, and we'll provide you with installation instructions.

**Q8:**

**Can I use car hotspots instead of mobile data when using wireless Android Auto?**

No. When using wireless Android auto, app usage will rely on your phone's mobile data for data transfer. The car's network or Wi-Fi cannot provide this support.

# ANY QUESTIONS OR PROBLEMS?

## ●●● Expert Support & Assistance

Thank you for choosing MSXTTLY! Our support team is always here to assist you.



[support@msxttly.com](mailto:support@msxttly.com)

(Technical Support Response within 18h)



[www.msxttly.com](http://www.msxttly.com)

(FAQ & Technical Support)



+86 1331 6646 782 (WhatsApp)

(Product Warranty & After-Sales Support)

## DESCRIBE THE ISSUE

-Order number

-Vehicle Model and Year & Mobile Model

-Issue Encountered & Assistance Required

-Screenshots/videos help accelerate troubleshooting by 60%!

## RESPONSE TIME

Sat. to Sun: 2hrs - 24hrs

Mon. to Fri: 0.5hrs - 24hrs

