58mm

110mm

USER MANUAL

CARPLAY

USB-A   Type-C

iPhone

CP01

⚠️ **Please read the manual carefully before use. We recommend keeping this manual for future reference.**

▌Customer Service

Thank you for your purchase and your support. If you have any issues with your order, please contact our customer department at the following email address: **support@MXtech.cc**

Do not hesitate to contact us if you encounter any issues during installation. We are always available to answer any of your questions and more than happy to take your suggestions.

▌What's in the box

- Wireless adapter *1
- USB cable (Type-C to A) *1
- USB cable (Type-C to C) *1
- User manual *1

▌Compatibility Note

- (IMPORTANT) Please make sure your car supports wired Apple CarPlay.
- Supports iPhone 6 and later iPhone models.
- The iPhone system version needs to be iOS 10 or above.

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▌How to find out if a car has Apple CarPlay

Method 1: Plug your iPhone into the main USB port of the car. If the car has an Apple CarPlay function, the APP will pop up one the screen requesting permission on your phone.

Method 2: If these is a CarPlay icon In the car stereo menu, that your car has built-in Apple CarPlay.

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Method 3: Contact your car dealer for help.

Check out the website for supported car models:

https://www.apple.com/ios /carplay/available-models/

▌How to use wireless CarPlay

Setup Step

❶ **Start the car**

Wait for the car head until system to be loaded.

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❷ **Connect the wireless CarPlay adapter to your vehicle's USB or USB C port.**

When powered on, the indicator will show a blue light. Note if your car has several ports, please be sure to plug the adapter into the port that is for wired Apple CarPlay.

❸ **Ensure that the car is properly connected to the CarPlay adapter.**

1) For Vehicles that Require Manual Activation: After connecting the adapter, if your vehicle does not automatically switch to CarPlay, press the specific CarPlay activation button on your car's infotainment system (refer to your vehicle's manual for the exact location and label of this button).

2) For Vehicles with Automatic Detection: In some vehicles, simply plugging in the adapter will trigger an automatic prompt on the display, asking whether you would like to connect to CarPlay. Simply follow the on-screen instructions and select "Yes" to initiate the connection.

❹ **iPhone Blutooth Pairing**

Turn on your iPhone's WiFi and Bluetooth, Search for the adapter 'MXtech-CP01-XXXX' in the Bluetooth list, then click it to pair, allow contacts and and sync. Press 'Use CarPlay' and activate CarPlay. During connection, the indicator flashes green, successfully connected, The green light will remain solid.

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(**Note:** Do not manually connect to "MXtech-CP01-XXXX" from the Wi-Fi list. Before the wireless CarPlay adapter is paired and used, be sure to disconnect Bluetooth and Wi-Fi from your iPhone and the original car screen to avoid interference.)

❺ After the first pairing, the wireless CarPlay adapter will automatically reconnect to your iPhone when you use it again (please make sure the phone's Wi-Fi and Bluetooth are turned on).

❻ In some cars, you may need to choose the option of "Start automatically" in the CarPlay settings to activate this function.

⚠️ **Note**

- The CarPlay can be paired with multiple iPhones, but it can't connect with them at the same time. Before pairing to a new iPhone, please disconnect the Wi-Fi and Bluetooth of the currently connected phone.
- By default, the system will connect back to the last used iPhone. If the iPhone to be used this time is not the last used iPhone, you need to manually set up the connection.

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▌ADDITIONAL INFORMATION

Working Principle

The wireless CarPlay adapter uses Bluetooth to establish a pairing between the phone and the vehicle, then switches to using Wi-Fi to maintain the wireless connection.

After the Bluetooth pairing is successful, the phone Wi-Fi will automatically connect to the adapter's Wi-Fi, and will automatically disconnect the Bluetooth connection afterwards.

Based on how the adapter works, please note the following:

❶ When enjoying the wireless CarPlay function, the phone's Wi-Fi will be occupied by the dongle, other Wi-Fi cannot be used during this period. If there is a conflict between other Wi-Fi and the adapter's Wi-Fi, you may need to manually disconnect the connection of other Wi-Fi to ensure proper wireless CarPlay functionality.

❷ The auto-connection function of the dongle requires you to keep the Wi-Fi and Bluetooth of the mobile phone available. In addition, please set the Wi-Fi network of the dongle to 'Auto-Join'.
   A. Settings > WLAN > Ask to Join Networks: select "Notify";

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   B. Settings > WLAN > Click the 'I' symbol on the far right of 'MXtech-CP01-XXXX'>Turn on 'Auto-Join'.

❸ The CarPlay Adapter will disconnect the Bluetooth connection with your phone after pairing. If the phone's Bluetooth connects to other devices at this time, it may cause CarPlay mic input or sound playing to be unavailable. You may need to manually disconnect your phone from the other Bluetooth or switch off the Bluetooth directly to fix it.

(Bluetooth plays a pairing role in the work of the dongle. When the pairing is completed, it only needs Wi-Fi to keep working, so it doesn't matter to turn off Bluetooth. However, the next time you use it, you still need to turn on the phone's Bluetooth, so that the adapter can be automatically paired and connected.)

- If the update fails, please try the flowing
   A. Turn off your phone's Bluetooth;
   B. Enter the phone's WLAN settings and forget the adapter's network;
   C. Research and re-connect the 'MXtech-CP01-XXXX' in the phone's wifi list;
   D. Try to update again on"192.168.1.101".

- If your problem is not finally resolved, please contact us for a refund (no return required)

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▌FQAS & TROUBLESHOOTING

❶ **What is the password to connect to Wi-Fi?**
What we need to connect is Bluetooth, not Wi-Fi. No password is required for connecting to Bluetooth. Make sure your Wi-Fi is turned on and unoccupied when pairing.

❷ **The adapter's indicator light remains on after the car is turned off.**
Because the car will not cut off all the power immediately when it is turned off, the light of the adapter will not go out immediately, but it will take a while. Please rest assured that its power consumption is minimal and will not drain the car battery.

❸ **Can't find the Bluetooth or Wi-Fi of the adapter?**
If convenient, you can test it with another iPhone. If only a specific iPhone cannot find the Bluetooth or Wi-Fi of the adapter, please try to reset the network and Bluetooth settings of this iPhone and then restart the phone once, if the same problem happens on other iPhones, the unit may be defective, In this case, please let us know and we will refund you or send you a replacement.

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❹ **Audio input or output issues: calls are rejected or forwarded to voicemail, no sound is played, micro-phone not working/ music playback is interrupted or paused, or voice functions abnormally?**

1) Please check your phone's Bluetooth to see if it is connected to another device. If so, please ignore other auto-connected Bluetooth devices or turn off the Bluetooth directly.

2) Clear the programs running in the background of your phone when using the adapter.

3) When on a call, check that your "Audio" output option is CarPlay.

⚠️ **Note**
Bluetooth plays a pairing role in the work of the adapter. When the pairing is completed, it only needs Wi-Fi to keep working, so it doesn't matter to turn off Bluetooth. But when you use it next time, you still need to turn on Bluetooth, so that the adapter can be automatically paired and connected.

❺ **Persistent disconnection?**

1) The adapter relies on a Wi-Fi connection to your phone to work. Dropped connections are usually caused by Wi-Fi interference. Do you have other Wi-Fi devices in your car, such as a car camera with a Wi-Fi function? If so, you may need to ignore other Wi-Fi networks when using the adapter.

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2) You can also improve this problem by resetting your mobile WLAN network. Also, updating the firmware of your adapter is worth trying.

Reset network settings (this will cause you to re-enter your password when using a network you have previously connected to).

Go to Settings > General > Transfer or Reset iPhone > Reset > Reset Network Settings.

❻ **Can the adapter pair with multiple phones?**

The adapter can be paired with multiple iPhones, but only one device can be connected at a time. If you would like to pair it with a new iPhone, please cancel the current connection first.

Please note: due to Bluetooth's default behavior, the adapter's system will only auto-connect back to the last used iPhone.

❼ **Unable to automatically reconnect?**

1) In some cars, we need to select "automatic connection" in the CarPlay settings so that the automatic connection function of the dongle can be used.

2) Check phone settings:
   A. Settings> WLAN> Ask to Join Networks: select "Notify";
   B. Settings > WLAN > Ciick the 'i' symbol on the far right of 'MXtech-CP01-XXXX'> Turn on 'Auto-Join'.

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3) Other cases:
   A. Please make sure that the Bluetooth and Wi-Fi functions of your mobile phone are turned on and the Bluetooth is not occupied when you get in the car.
   B. Clear the pairing record, restart the phone and re-pair the adapter.
   C. Try to upgrade the firmware.

❽ **When the phone plays videos, the audio is not synchronized with the video playback?**

Even the original wireless CarPlay that comes with the car also has an audio delay when watching the video.

❾ **Car screen goes black after pairing?**

1) When we pair it for the first time, we need to keep the Wi-Fi turned on (no need to manually connect to the adapter's Wi-Fi at this time), and then perform Bluetooth pairing. When the Bluetooth pairing is successful, the Wi-Fi will automatically become connected to the adapter. You can observe whether your Wi-Fi has automatically changed to the state of connecting the dongle when this page appears.
If not, please unplug the adapter- ignore the 'MXtech-CP01-XXXX' on your Bluetooth list restart your phone once – plug the dongle and repair it again.

2) If it still doesn't work, please try to upgrade the firmware.

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This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.
FCC Radiation Exposure statement
The device has been evaluatec to meel general RF exposure requirement. The device can be used in portable exposure condition without restriction.