

# INSTRUCTION MANUAL

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CARPLAY/ANDROID AUTO UNIVERSAL ADAPTER

<b>Model No.</b>	CP-11
<b>System Ver.</b>	2019-04-09
<b>Manual Ver.</b>	1.0
<b>Date</b>	May 07, 2019

**CARTIZAN**

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## WARNING

In order to protect the driving safety and avoid break the traffic law; please DO NOT operate the interface while driving.

The reversing surveillance function just is used in reversing assistance. Please check the entire surroundings while reversing.

All steps of installation should be done by the well-trained specialist.

During installation, the ignition key should be taken off and after all installation finished, connect power cable last.

Please DO NOT plug or pull the connected cables in the state of power-on, in order to avoid damaged monitor or accessory.

Install wiring in a manner in which cables will not come in contact with metal parts. The wiring may be damaged by contact with metal parts, resulting in fire and shocks. Avoid all contact with hot surfaces when wiring the main unit. High temperatures may damage wiring, causing shorts, arcing and fires.

Please DO NOT put the product in the damp environment or water, in order to avoid electric shock, damaged and fire accident caused by a short circuit.

Kindly check all components are in the box when receiving the product. If anything missing, inform to the supplier/manufacturer.

Start the engine before loading, check the interface whether have function displayed, key control whether correct, the vehicle interface whether having a scratch. Please give the feedback to the supplier/manufacturer if there have any questions.

Please note that put the disassembled automotive components in a good way on the installation process, avoid scratching the instrument panel, the leftovers of connecting cables need to handle and DO NOT leave it in the car. The connecting plug must be insulated in order to short circuit.

The cables should be connected in a good way, the vehicle installation space is a little small, so reduce space usage as far as possible. There should be a good plan about connect cables, avoid affecting the active component of connecting, such as control components of turning the steering wheel, throttle and brake pedal. There need to be fastened after connecting cables in case of a drop.

# FEATURES

Integrated 2 in 1 module supports Apple CarPlay, Android Auto

Supports USB HD video (up to 1080P) and lossless music (APE, WAV, FLAC, MP3, WMA, etc) playback

CVBS and HDMI (480P/720P) output

Automatic enable CarPlay/Android Auto when plugging in an iPhone/Android phone

Integrate BT module for Android Auto calling audio delivering

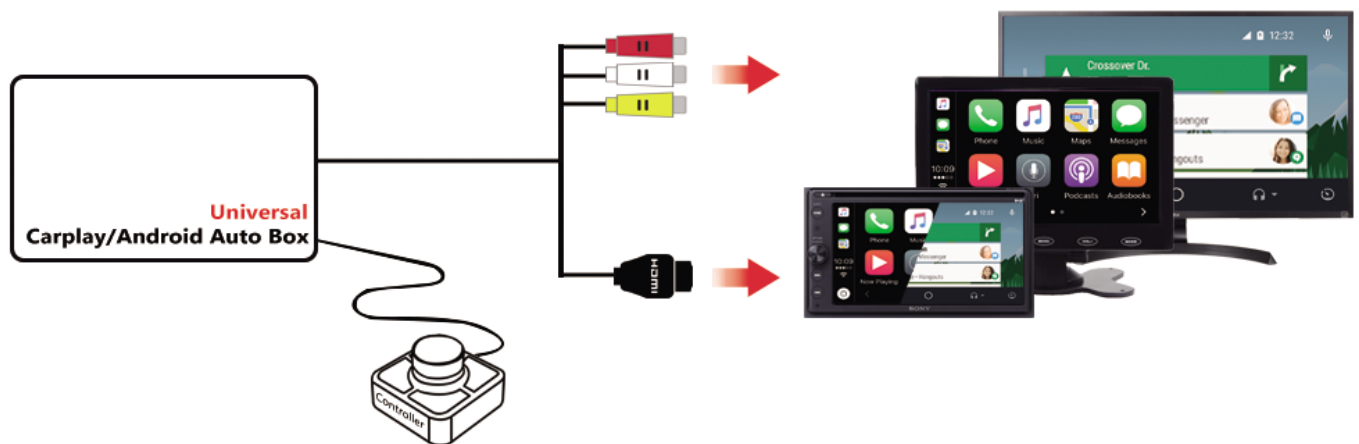
High performance audio output and support control sound volume, EQ setting

Provide external knob controller for operation

Offer high quality microphone for phone talking & voice command

Mobile phone charging

Further software update via USB



## SPECIFICATIONS

<b>Inputs</b>	RCA*2 (1 rear camera and 1 external video in) 3.5mm AUX*1 (microphone) USB*2
<b>Outputs</b>	RCA*3 (CVBS & audio L/R outputs) HDMI*1
<b>Output resolution</b>	CVBS: 720*480, NTSC HDMI: 800*480 (default), 1280*720 (optional, upgrade via software)
<b>Input voltage</b>	9-16V
<b>Consumed power</b>	5W
<b>Working temperature</b>	-20°C~75°C
<b>Main unit dimensions</b>	110*75*30 mm
<b>Weight</b>	170g



For any car/monitor with HDMI or RCA AV input.

# PACKAGE COMPONENTS



Main Unit



Power Cable



Touch/Video Cable

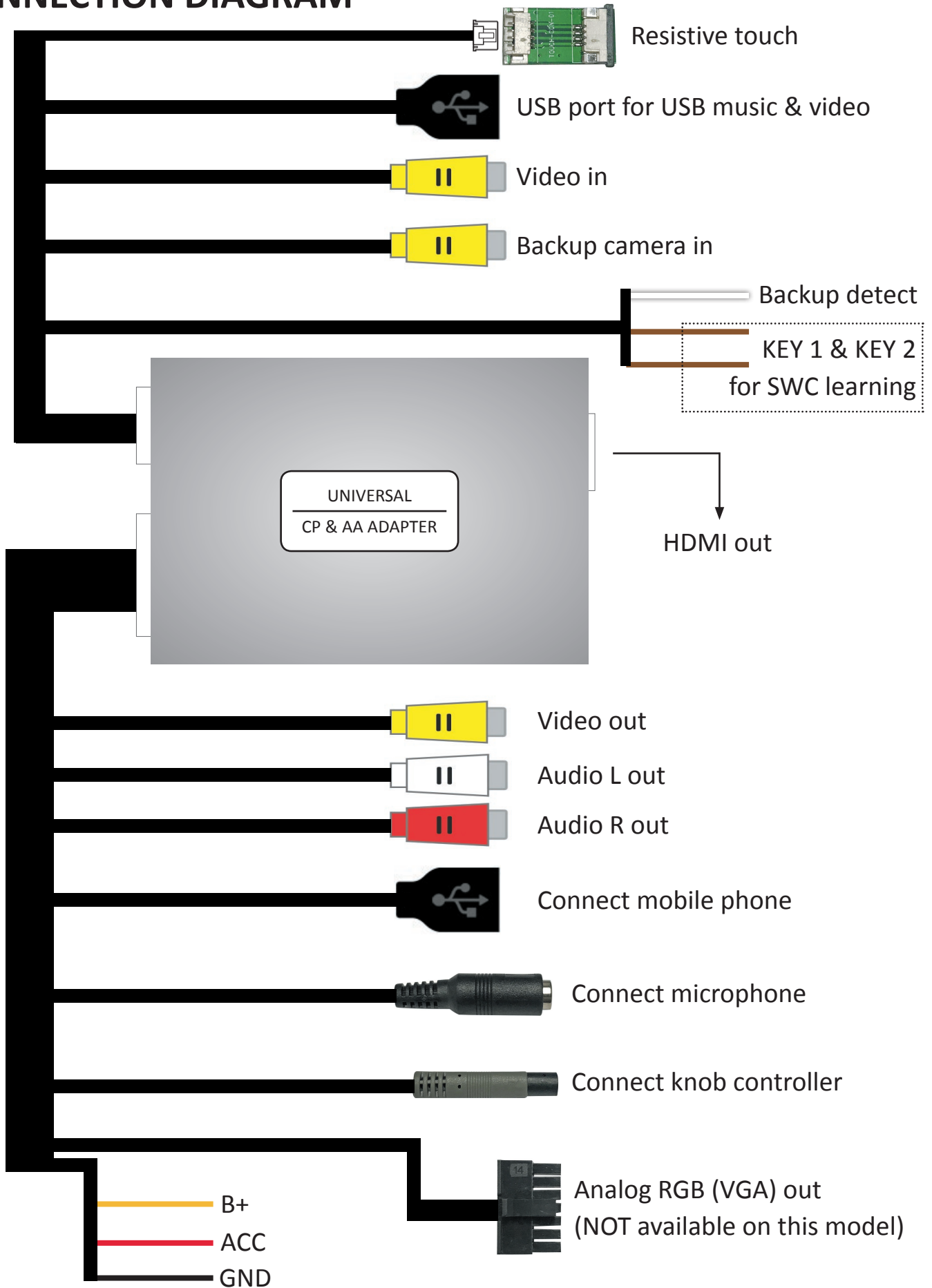


Knob Controller

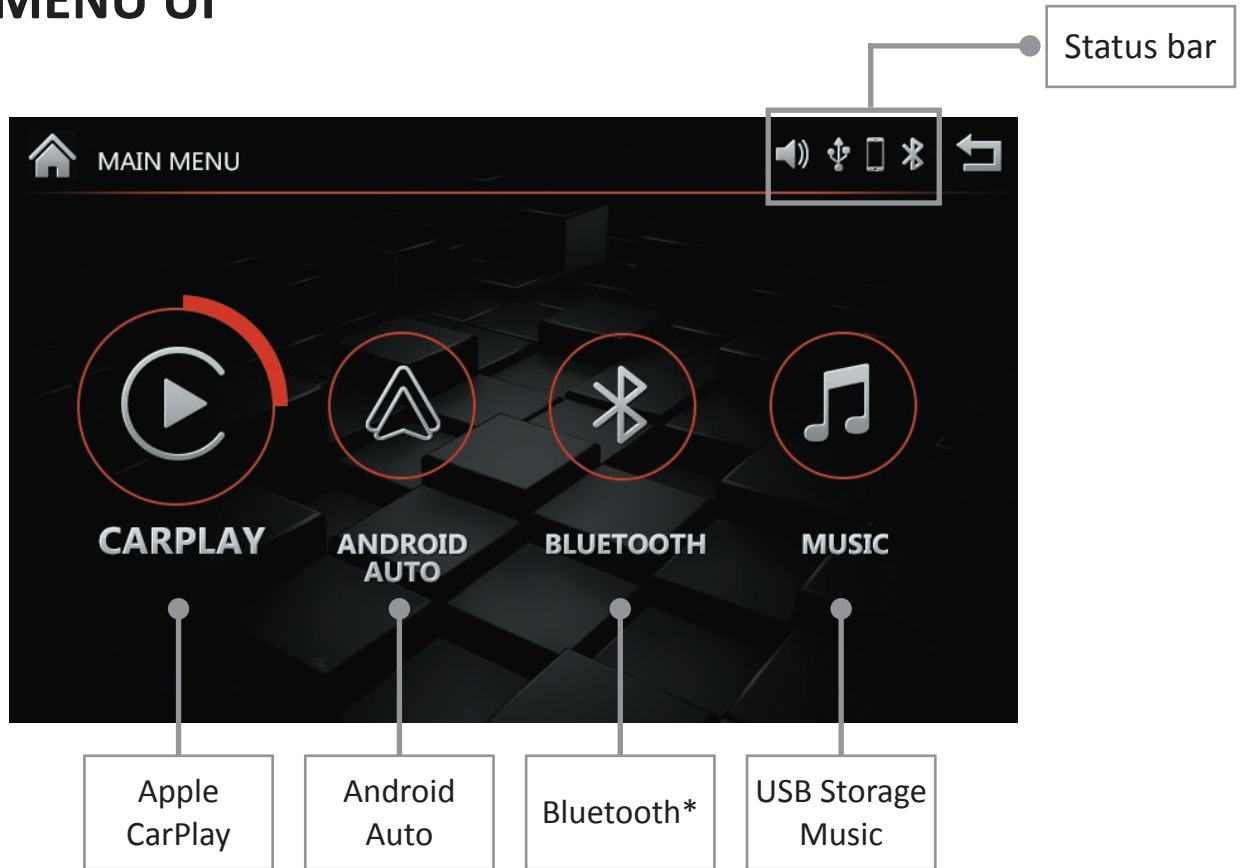


Microphone

# CONNECTION DIAGRAM



# MAIN MENU UI



\* Bluetooth is designed for Android Auto calling audio delivering

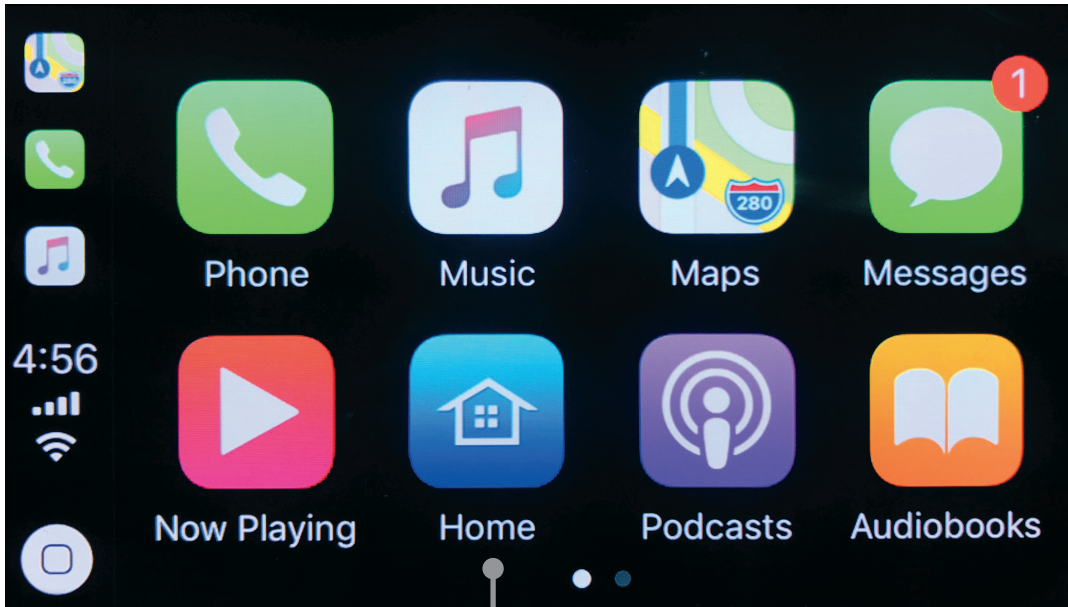




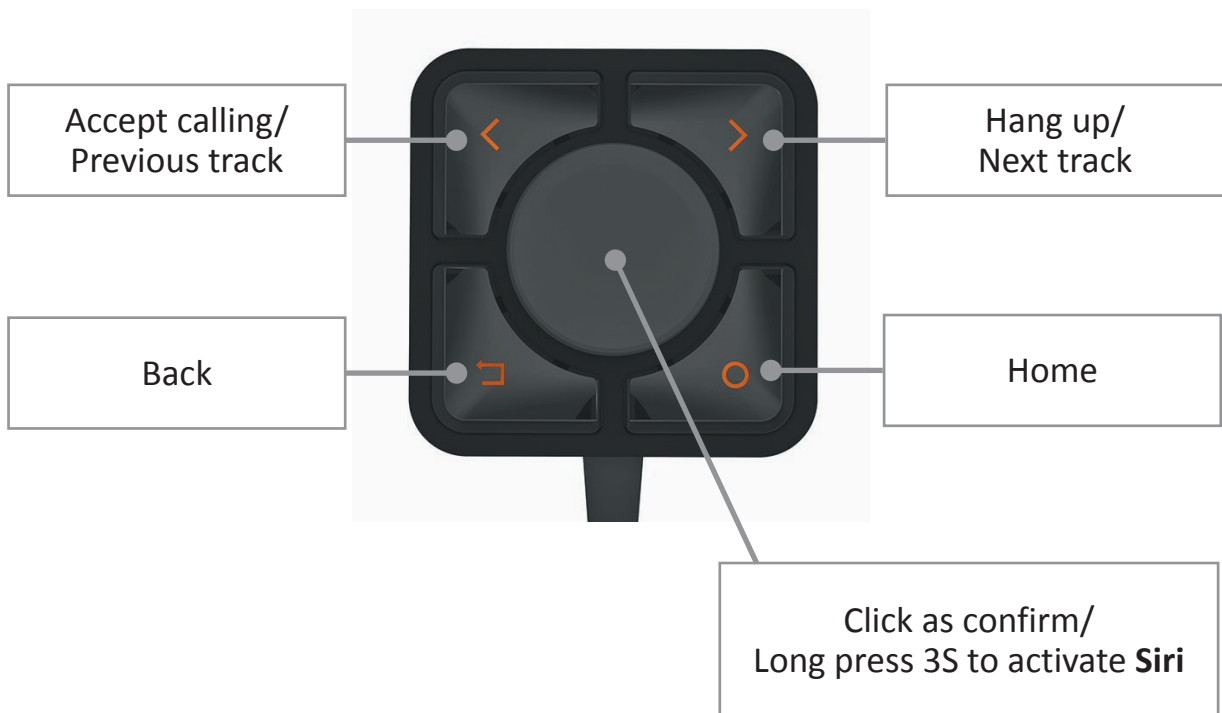
# APPLE CARPLAY

Plug in your iPhone with USB cable, select and enter CarPlay

**NOTE!** Please disconnect iPhone's bluetooth before using Apple CarPlay.



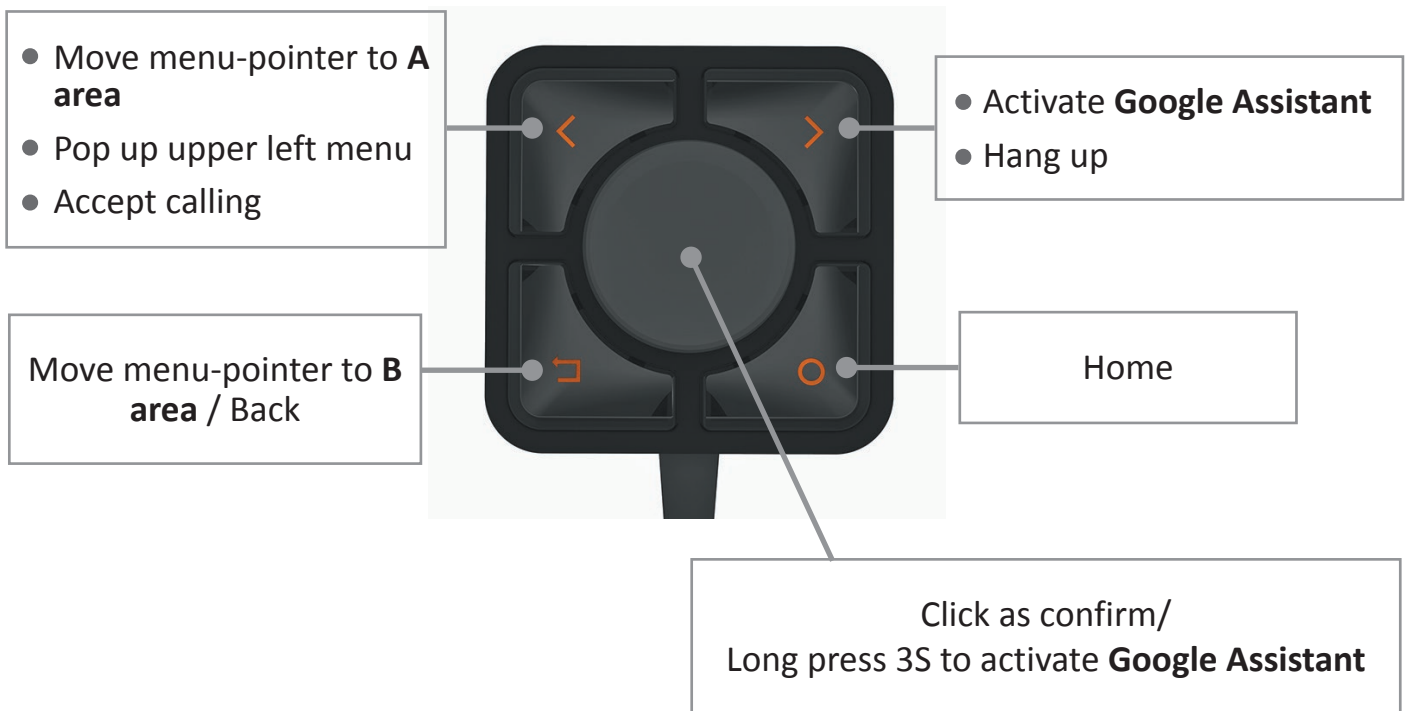
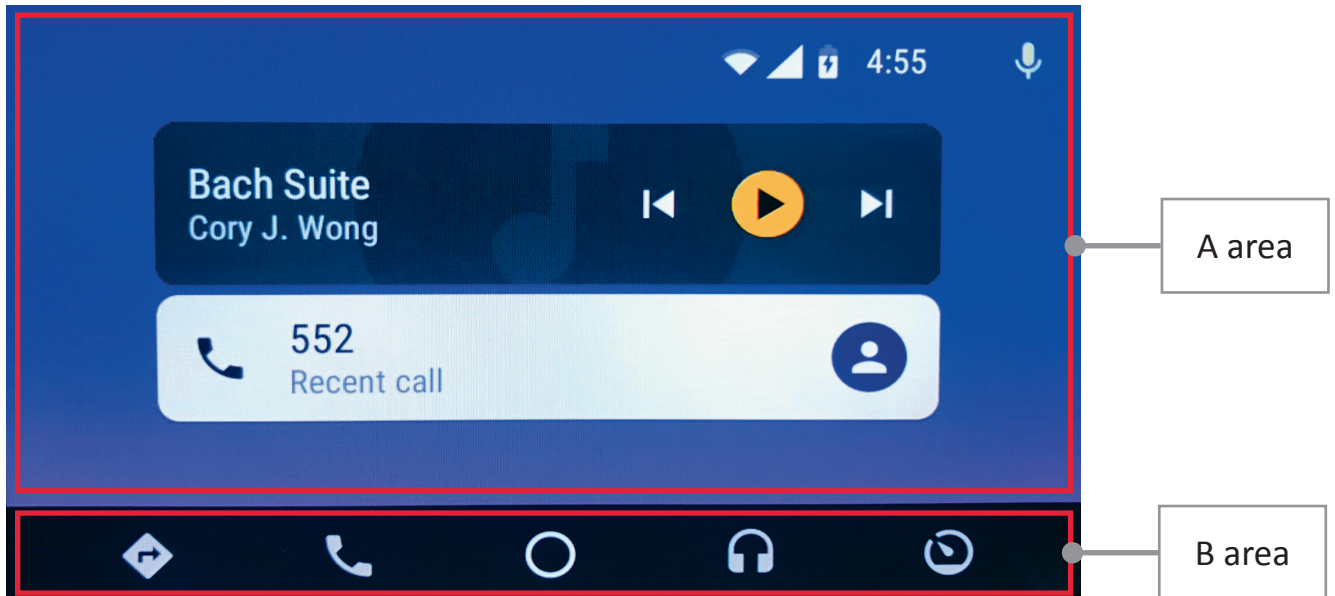
Back to main menu



# ANDROID AUTO

Plug in your Android smartphone with USB cable, select and enter Android Auto

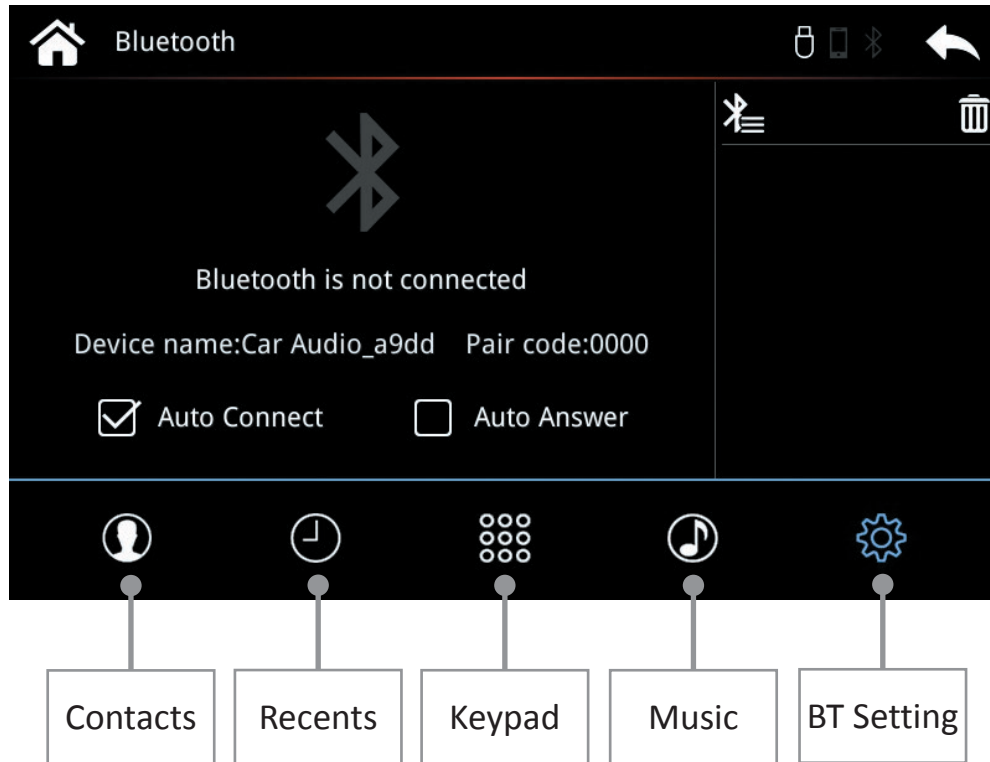
**NOTE!** Make sure smartphone connect to this adapter's Bluetooth for phone call audio delivering before using Android Auto.



# HOW TO CONNECT BLUETOOTH

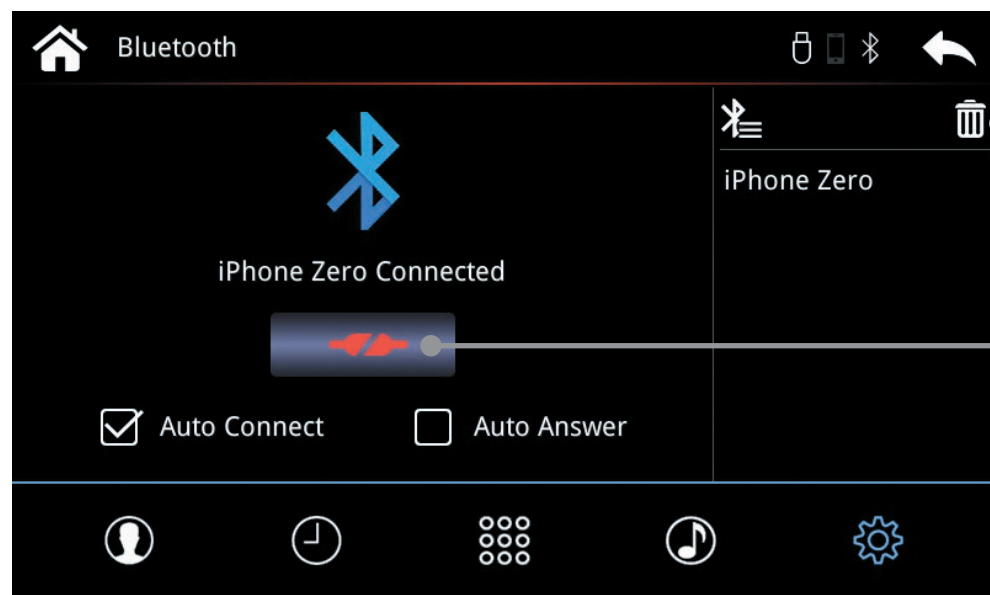
Device name: Car Audio\_ xxxx

Pair code: 0000



**Tick Auto Connect:** mobile phone connect Bluetooth automatically after starting the adapter

**Tick Auto Answer :** Accept calling automatically

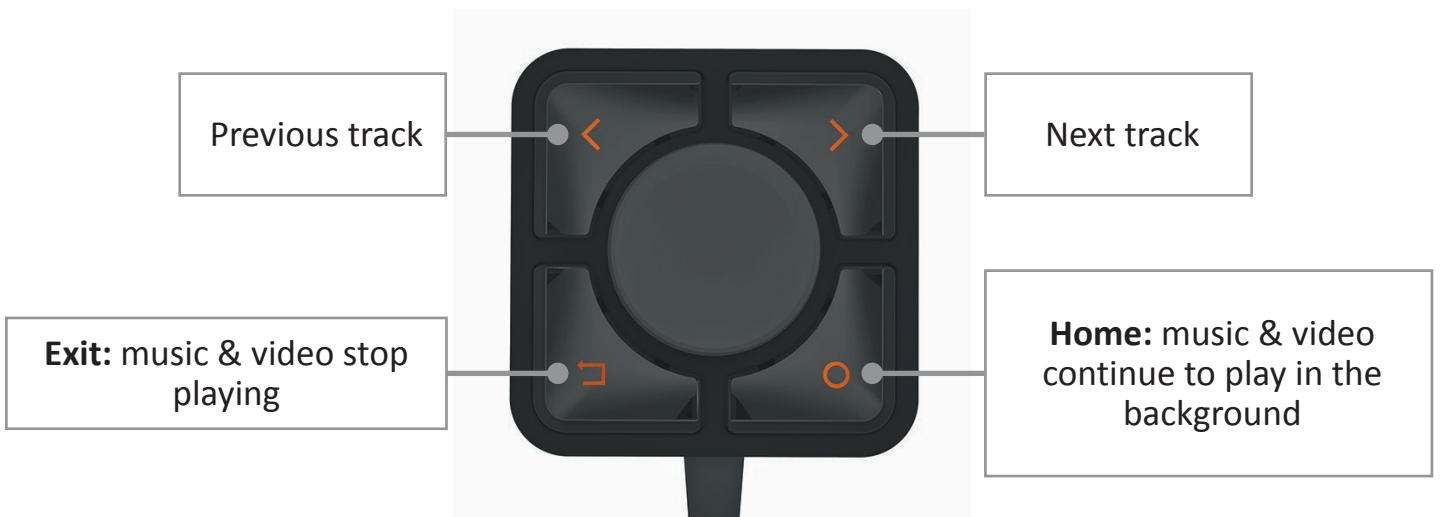
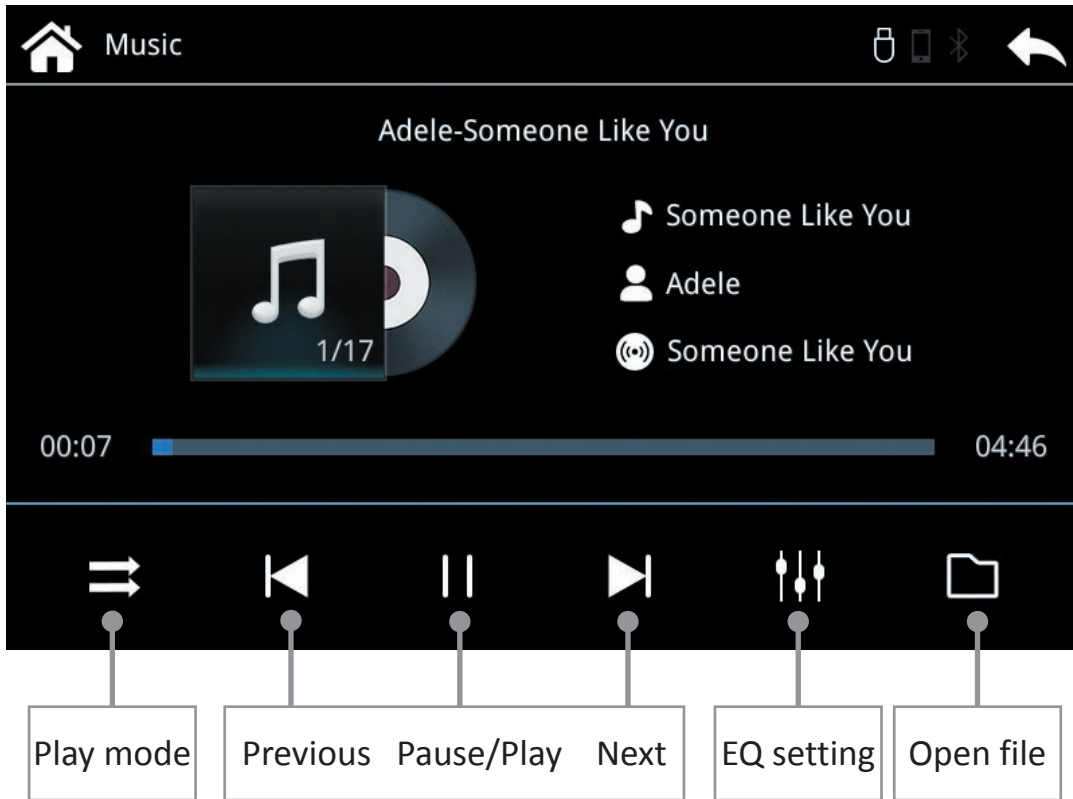


Delete paired device

Disconnect BT

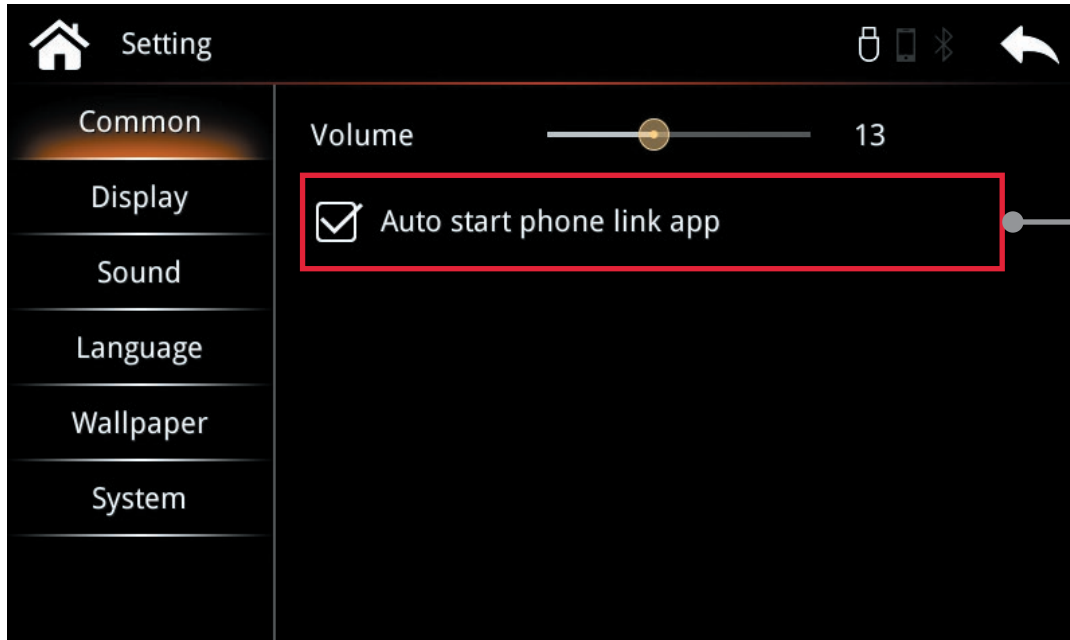
**NOTE!** Bluetooth function is designed for Android Auto call audio delivering. It's unnecessary to connect BT when using CarPlay on iPhone.

# USB STORAGE MUSIC & VIDEO



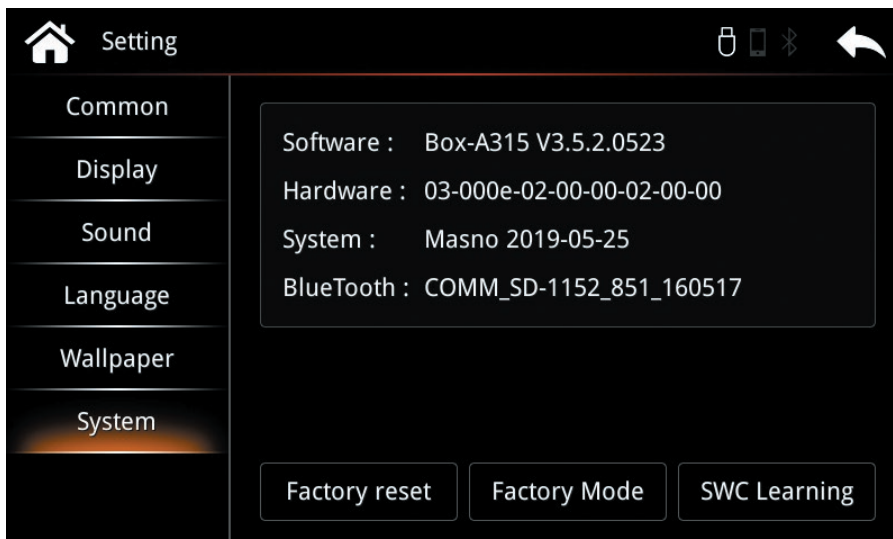
## SETTINGS

### ● START CARPLAY/ANDROID AUTO AUTOMATICALLY

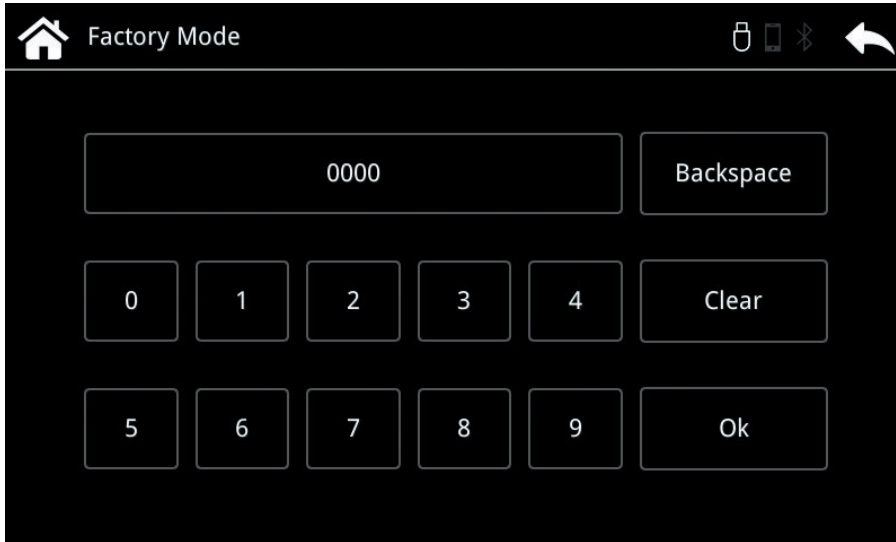


Please select "**Settings**" on main menu and tick "Auto start phone link app". Then "Carplay" or "Android Auto" will start automatically after connecting your iPhone or Android smartphone.

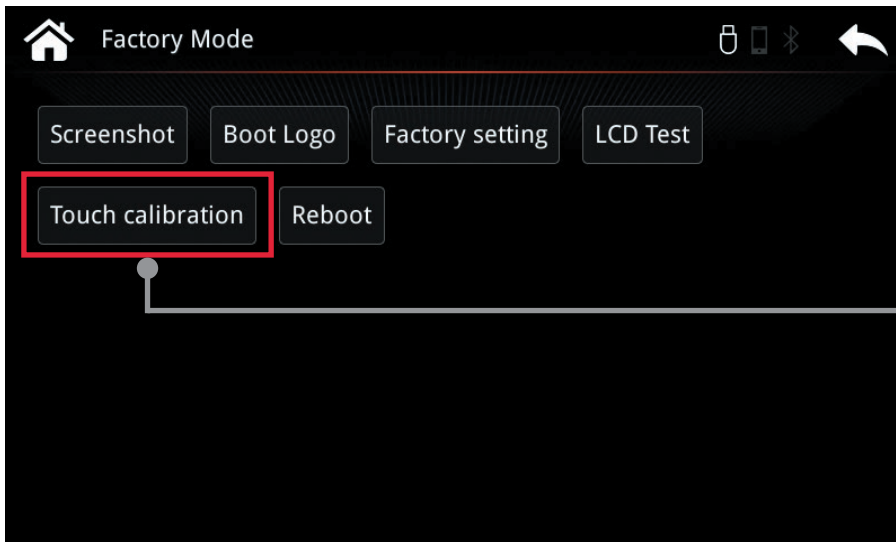
### ● TOUCH CALIBRATION



1. Select "**Settings**" on main menu -- "**System**" -- "**Factory Mode**"

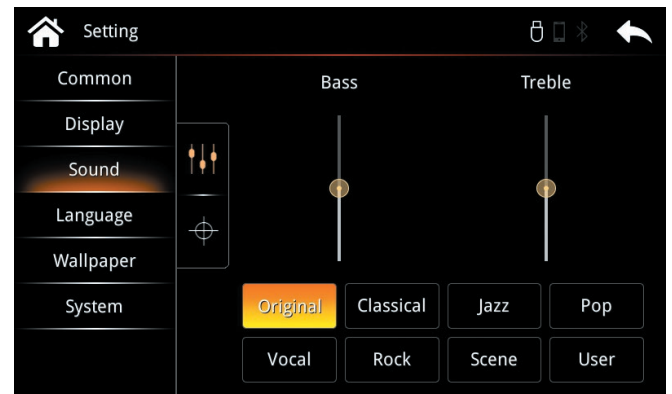
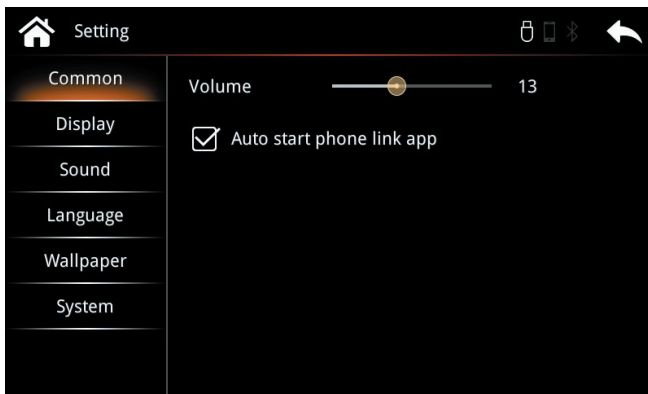


2. Type "0000" and select "OK"

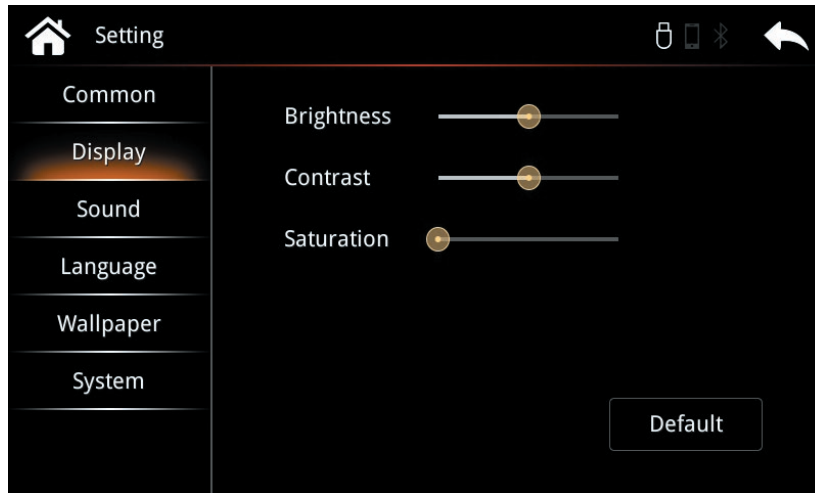


3. Select "Touch calibration" and follow the steps

● SOUNDS SETTING



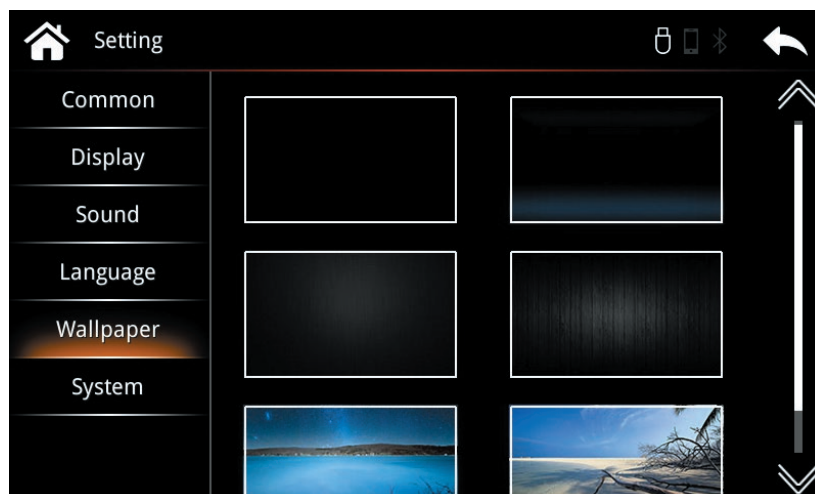
● DISPLAY SETTING



● LANGUAGE SETTING



● WALLPAPER SETTING



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