USER'S MANUAL

YZA04

Capacitive 8'' │Compatible with Apple CarPlay │Android Auto
Built in Bluetooth │Music Streaming │AM/FM Receiver

Contents

Safety Information

Safety Tips

● Please drive according to driving regulations and obey traffic laws;

● Please pay attention to the warning in the manual and avoid the operations that mentioned during the installation and use. The ignoring of any warning would lead to danger;

● Please do not use any function that would disperse your attention in driving. These functions should be used in the parking state. If you need the function, please   park the vehicle in the security zone and use handbrake to avoid the occurrence of safety accidents;

● During driving, please keep the volume of music in the state that does not affect any security alert and make sure that the driver could be able to hear the noise out of the window. Driver may not hear the emergency alert or road warning signal because of high volume in vehicle and it may lead to traffic accident;

● For security considerations, driver in the vehicle should not watch the video,   please enable the "handbrake test" function in system settings;

● Please do not insert your finger, a foreign matter or conductive material into the gap or slot;

● Please do not wear headset in driving;

● Please do not use the product for any other function except for navigation and multimedia;

● Any accessories should be matched with the parameters of the product during the replacing; Unsuitable accessories might damage the product and cause serious safety accidents, which will lead to personal injury;

Safety Statement

● This product is the auxiliary equipment for increasing driving experience, please keep the safety in the first place and never be careless or lack of judgment. Please avoid using any function that may affect your safety during driving, otherwise the safety accidents caused by improper operation has nothing to do with our company; Please take the actual situation as the basis for the processing; Such as map navigation, it works only as a reference, please consider the actual road conditions;

● The navigation map provider is responsible for navigation map data;

● Please follow the manual steps. Any serious injury, death or goods damage that caused by the operation that does not be mentioned in the manual has nothing to do with our company;

Warning ⚠

● Please do not disassemble, install or repair the product by yourself. Please contact the manufacturer specified service personnel first if it is necessary. The operation that conduct by the person who has not electronic equipment, vehicle modification or other related training may cause accidents, fire, electric shock, or other dangers;

● Please do not arbitrarily change the system;

● Please do not make products near the fire, contact liquid and avoid the damage to the product that may lead to electric shock, fire and other accidents;

● Please do not install and use this product in the environment that does not meet the installation conditions. Otherwise it may cause the damage to the machine or injury to user;

● Please do not arbitrarily change the emission frequency, increase the transmission power (including add RF power amplifier), add external antenna or use other transmit antennas;

● Please do not make interference to legitimate radio communication services during the using of product. Once the interference occurs, user should immediately stop using the product and the product should not be used unless the interference is disappeared;

Installation Instructions

● The vehicle must meet the voltage, current and power that required, please check the conditions before installation;

● The installation should be done while the battery of the vehicle is disconnected;

● To ensure that the product has been fitted with a fuse;

● The installation of the product should not affect the safety of the operation and function of the vehicle;

● The installation position should not block the driver's sight and should not be on the place that the brake, steering wheel, seat belts, airbags and other vehicle safety equipment should be;

● Please confirm the matching condition of the vehicle interface before install this product, use the appropriate patch plug if the interface is not matched;

● Please be familiar with the connection of the vehicle before installation, confirm the position of the piping, electrical wiring, fuel tank and other vehicle system components. Do not touch or damage these components and avoid the exposure of wires that may cause corrosion, leakage, etc.;

● Please do not conduct the installation in place of condensation, drench water sites, high humidity, containing dust and oil smoke. If water, moisture, dust and oil smoke enter the product, it may cause smoke, fire or failure;

● Please do not move or disassembled the existing screws, nuts, bolts, clips, connecting fixed appliances, accessories and so on, do not change or remove vehicle incidental contact system and wire clip, otherwise it may impair the function of automobile safety;

● In order to avoid the occurrence of fire damage to the product or vehicle, please do not allow the existing power supply circuit overload when power the product; Please be sure that the power wires have insulation treatment and install with fuses, circuit breakers and relays;

● Please use nonconductive tape in insulation treatment, wrap the ends of the wire and unused wire; correct insulating treatment can avoid the occurrence of electric arc, electric shock or fire. In order not to impede the brake pedal, gearbox and steering wheel, plastic belt could be used to fix the wires. Please do not make the wires contact high temperature surface, the heat can easily cause damage to the wires and lead to short circuit, arc or fire;

● Please fix the wire on the electric chair or other parts of vehicle where will not lead to the scratch or damage of wire. In addition, the wire should be fixed in the hidden place as far as possible, it will make the environment inside the vehicle beautiful;

● Please do not block the airflow vents, otherwise it may cause internal overheat and fire;

● After the installation is completed, please check the wire connection of the vehicle, then run all functions, including lights, speakers, stereo, reversing operation and other electrical systems and ensure that the vehicle function is normal and can be used safely.

Usage Notes

● Please use this product in 9~16V DC voltage range. Mismatched voltage(too high or too low) will cause damage to the product and the battery of the vehicle;

● Please use the 15A fuse;

● Please operate the product at the temperature of -20 ℃ to +70 ℃;

● Use the soft wet cloth to wipe the stain gently;

● It is recommended to not use the product in excessive wet environment. If the function is failed, please shut down the product and restart after the moisture dispersed;

● When restart, please use the tapered matter press the reset button lightly;

● When OS is crashed and affects driving, please park the vehicle in the safety zone and restart the machine;

● When it is in cold start process, it may not be able to accurately display the current time and location, user could use GPS positioning function to correct it;

● The product may not run normally because of bumpy road. Users could reuse this product when the road conditions improve;

● When playing HD video, it is suggested to close navigation system to avoid the stuttering;

● Foreign objects or water into the machine may cause the smoke or smell. When it occurs, please immediately shut down the machine and contact the service center;

● If the product has any fault or any serious damage, stop using and contact customer service center immediately;

● It is not in the scope of warranty that the products cannot run normally, data is corrupted or lost because of operation without manual instruction or artificial damage to the product;

Statements

● This manual mainly introduces the function and operation method of the product, it is only used as user's operating guidelines, not as a basis for other criteria and maintenance services;

● When there is improvement of products, specifications and design are subject to change without notice, please consult the supplier for details;

● Without our authorization, the contents of this manual shall not be used for other commercial purposes;

● The final interpretation of this manual shall be owned by manufacturer.

Note(Optional)

This symbol, affixed to the product or its packaging, indicates that the product must not be processed with househlod waste. It must be brought to an electric and electronic waste collection point for recycling and disposal. By the appropriate disposal of this product you also help in preventing potentially negative

consequences for the environment and human health. The recycling of materials helps preserve our natural resources. For further information regarding the recycling of this product, please contact your municipality, local waste disposal centre or the store where the product was purchased.
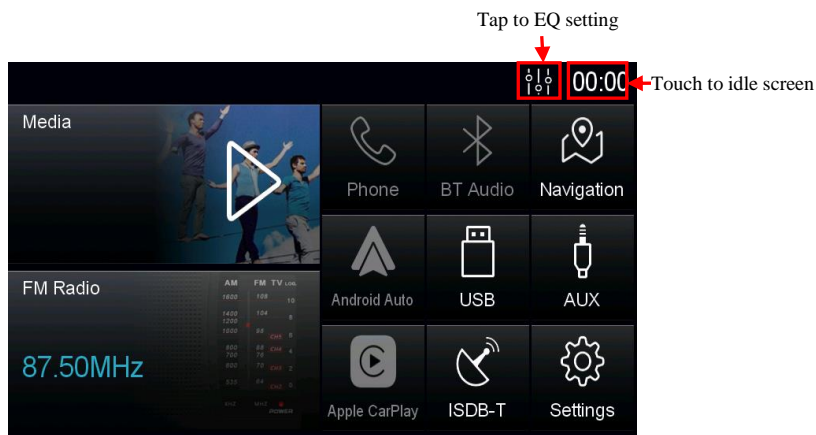
Front panel

③
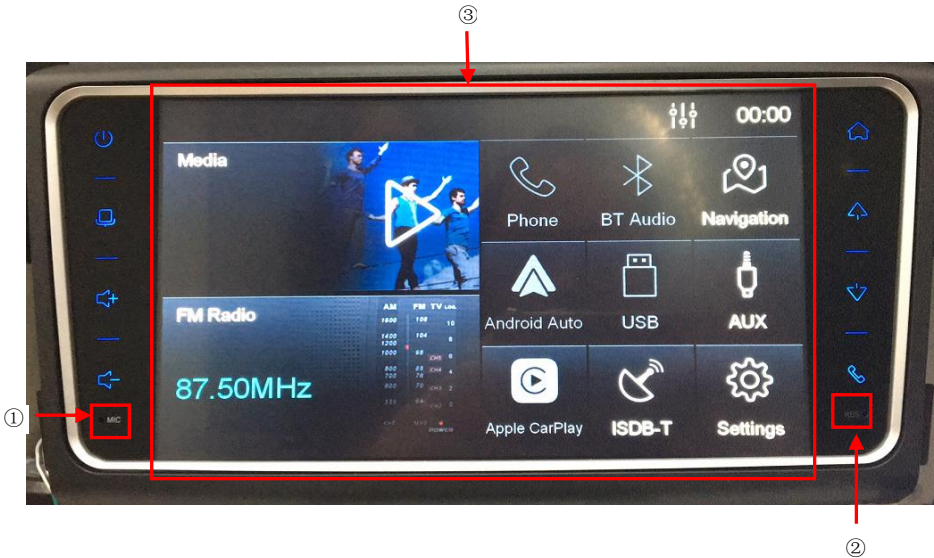
① **Microphone**

② **Reset**

③ **Screen display area**

Screen off Hold the button to standby mode

Enable Siri

Volume up

Volume down

HOME Hold the button to standby mode

previous track

 next track

Accept/reject call

Home menu

Touch to idle screen

FM/AM	**Listen to FM / AM radio program;**
Phone	**Hands-free phoning;**
Bluetooth	**Play Bluetooth audio music;**
Navigation	**Show the map；**
AUX	**Listen to External audio;**
Android Auto	**Connect to Android phone;**
USB	**Play music/video in USB flash drive;**
CarPlay	**Connect to iPhone;**
ISDB-T	**Play digital broadcasting;**
Settings	**Set the parameters of the product;**

Radio

When broadcast radio is stereo, radio interface will display the "stereo";
(FM only)
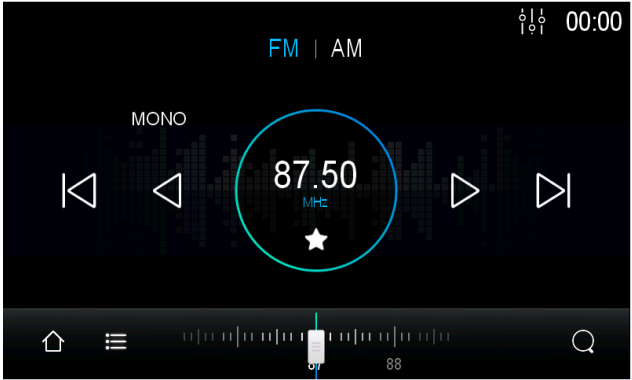
FM/AM Switching

Touch 【FM | AM】 to alternate switch between FM and AM; Or touch 【≡】 and then choose 【F/M FM】 【A/M AM】 to switch;

Automatic Search and Storage Station

Touch 【🔍】 to automatic search and save station; When search is completed, the first radio station is automatically played and the radio list is displayed;

Play Preset Station

Touch 【≡】 【F/M FM】 or 【A/M AM】 select the station in the list to play.

Manual Search Station

1. Touch or hold 【◁|】 or 【|▷】 to automatic search the radio station. If the station is searched, the process will stop and play the current station, and then touch the button to search again;

2. If there is no preset station, the finger swipes left or right on the screen to search the radio station. If the station is searched, the process will stop and play the current station, and then swipe to search again;

Switch Station

3.When playing preset station, touch 【 】 【 】 to switch to the previous or next station;

4.When playing preset station, the finger swipes left or right on the screen to switch to the previous or next station;

5.Touch 【 】 or 【 】 to fine adjust radio frequency;

6.Sliding 【 】 left or right to rough adjust radio frequency;

Collect Station

7.Touch upper half part of 【 】 , it will show some of the collected stations;

Touch 【 】 or 【 】 to collect current station, touch 【 】 to play the station;

8.Touch 【 】 then 【 】 in FM or AM list to collect station;

9.When 【 】 change color, touch it again, collection is cancelled;

10.Touch 【 】 【 】 ,then touch 【 】 to cancel collection;

11. Touch and hold 【 】 to cancel collection;

Media Player

Insert USB Flash Drive with media files.

Supporting Format

1. Music: APE, FLAC, MP3, WMA, WAV,M4A, OGG ,etc.;

2.Video: 3GP, AVI, MKV, MOV, MP4, MPEG, RMVB, TS, VOB, WMV, M4V,ASF, etc.;

3.Picture: JPG, PNG,BMP;

Play Music

ılıl Playing	♫ Music	▷ Video	▨ Image	♫ Tracks	○ Search
🗂 USB 〉	♫ 03-16Hz -0dB _ 16Hz.mp3				
🗂 USB	♫ 03 Rhapsody on a Theme of Paganini (Int...				
	♫ 03 - No One.mp3				
	♫ 03 - No One.mp3				
⌂ Home	♫ 03 - No One.mp3				
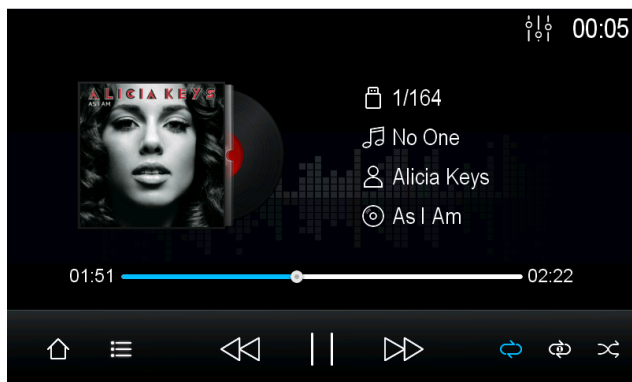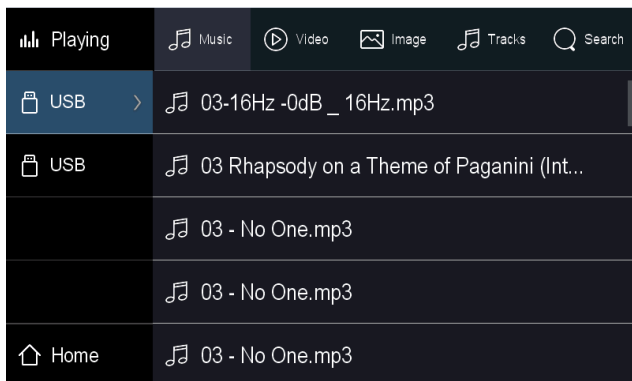
Touch 【▤】 , select 【♫ Music】 to show the music list. Drag up and down the list, touch the
selected song to play and adjust the play progress in the progress bar; Touch 【ılıl Playing】 to
return to the player interface;

Play Video

Touch 【▤】 , select 【▷ Video】 to show the video list. Drag up and down the list, touch the
selected video to play. Touch the screen to exit full screen mode;

View Picture

PA-WP2
800 x 480

○ search |◀ ▷ ≡ ▶| ↻
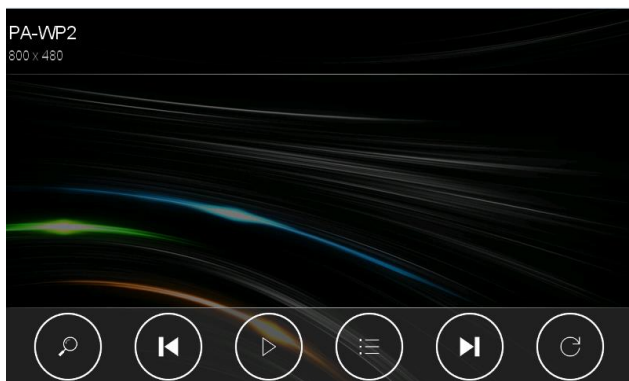
When playing music or video, touch 【▤】 , then touch 【▨】 to show the list of picture. Drag up and
down the list, touch the selected picture to view; Touch 【○】 to zoom out or zoom in; Touch 【|◀】
or 【▶|】 to view previous or next picture, fast swiping on the screen is done; Touch 【▷】 to preview
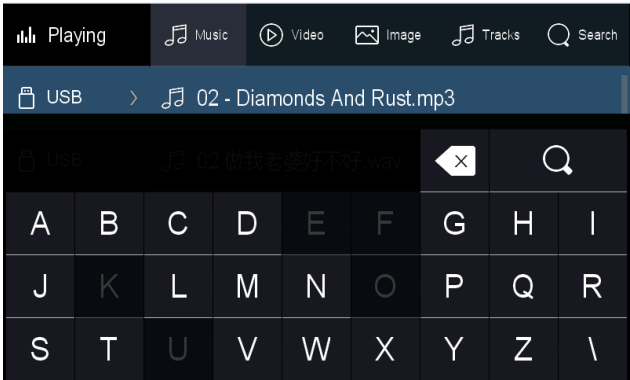
9

all pictures; Touch 【】 to return to the list; Scale by two fingers multi-touch and double click to original size.

Play Folder Contents
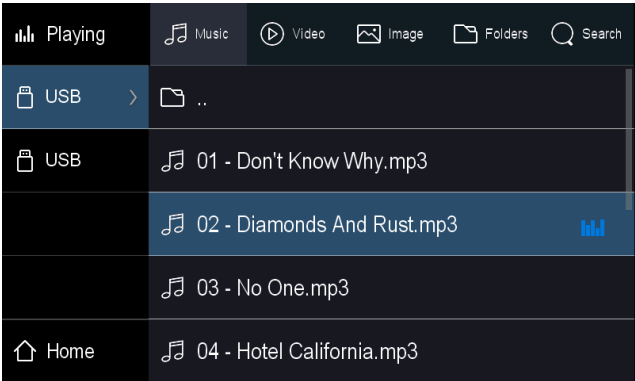
When playing music or video, touch 【】 ,then touch 【】 or 【】 to switch to folder mode, and it will exit the mode if user touch it again;

First Letter Search

Touch 【】 or touch the circle when you drag the progress bar to fast search the file by the first letter;

Switch Tracks

1.Touch 【】 or 【】 , switch to previous or next music；

2.Using finger swipe left/right on the play interface to switch to previous or next music;

Play/Pause

Touch 【▶】 to play, touch 【▮】 to pause;
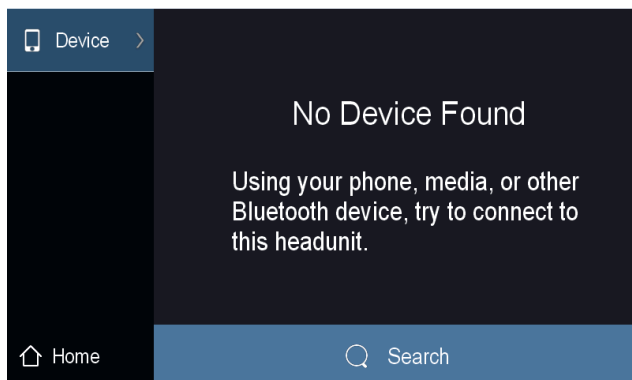
Playing Modes

【↺】 Sequential playing mode;

【🔂】 Single cycle mode;

【✕】 Random play mode;

Hands-free

The Bluetooth connection is not available when Apple CarPlay is on.

```
📱 Device  >

              No Device Found

              Using your phone, media, or other
              Bluetooth device, try to connect to
              this headunit.

⌂ Home             🔍 Search
```
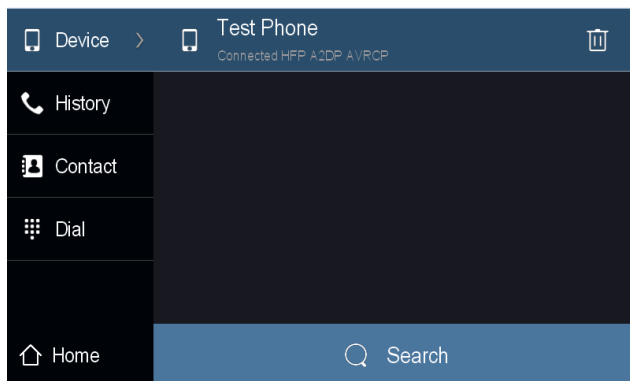
Search Bluetooth Device

Please make sure that the device you desire to connect has been turned on and allowed to be detected;

Using a mobile device to search the product, the name will be displayed on your mobile device; or

touch 【🔍】 to search the surrounding Bluetooth devices. All the devices searched will be displayed on the screen.

Bluetooth Pairing

In the mobile device, touch name of the product or choose device on product to connect, and then wait for the connection.

Automatic Connection

If the connected device is out of the operating range, the Bluetooth connection will be disconnected automatically. If user does not close the Bluetooth function, the Bluetooth is automatically reconnected when the device returns to the operating range in few minutes.

Download Phone Book
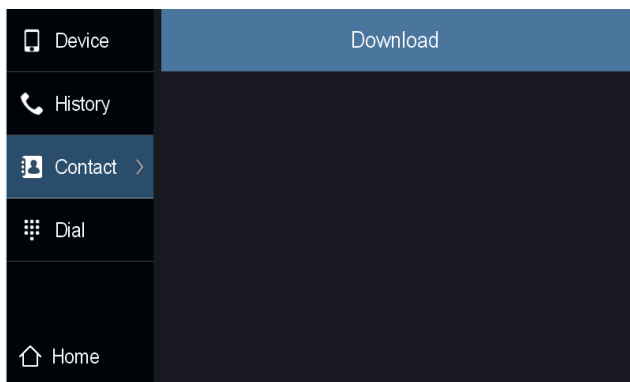
touch 【 Download 】 to download phone book from mobile device, at this time it will show the download tips on the screen of mobile device, touch OK for download, touch Cancel for not download.

Call Out / Receive Call
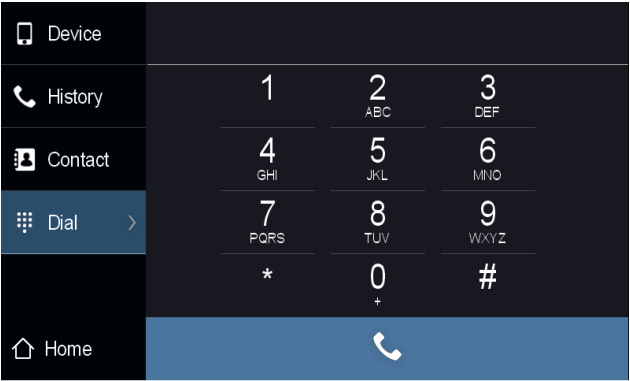
1. Dial the phone number for calling;

2.Select a name from the phone book to call;

3.Choose a record in the call history for calling;

4.When call is coming in, choose receiving or hanging up;

Hands-free Mode and Private Mode

During a call, touch 【 】 and 【 】 to switch between Hands-free mode and private mode; Touch

【 】 to mute microphone so that the receiver cannot hear from your side.

Disconnection

1.Touch the connected device name for disconnection;

2.Touch the dustbin next to the device name to disconnect;

3.End the connection directly on the mobile device;

Bluetooth Audio Music

The product supports A2DP、AVRCP、PBAP and HFP protocol;

 Make sure Bluetooth device volume is turned to max.
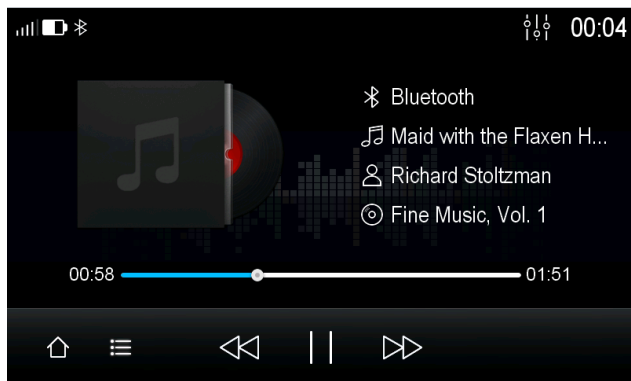
Switch Tracks

1.Touch 【◁◁】 or 【▷▷】 to switch to previous or next music;

2.Using finger swipe left/right on the play interface to switch to previous or next music;

Play/Pause

Touch 【▷】 to play, touch 【▮▮】 to pause or operate on the connected device;

CarPlay

Using Apple lightning cable to connect iPhone with the product,

and it will automatically show the CarPlay interface; User could

directly operate the common functions of iPhone on the product.

iPhone support: minimum iPhone5; Required iOS: minimum iOS 7.1.
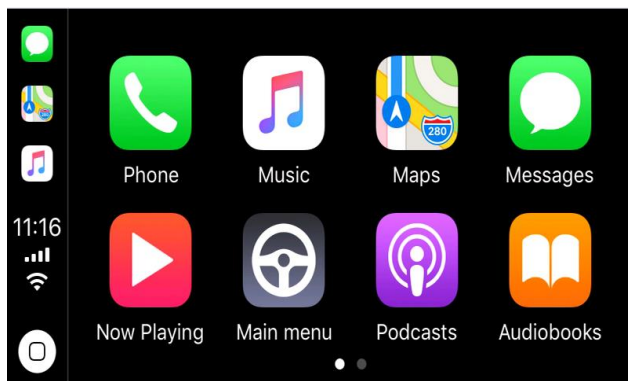
Call Out / Receive Call

Touch the main interface of CarPlay mode for Calling;

Play Music

Touch the main interface of CarPlay mode to access all of your content from iTunes;

Use Map

Touch the main interface of CarPlay mode to let the iPhone show you the way;

Check Message

Touch the main interface of CarPlay mode for sending message or check unread message;

Siri

1. Touch and hold Apple Home key on product or iPhone for using Siri voice assistant, such as issuing a call, playing music, opening the map and other voice commands;

2. Touch the Siri key on the front panel;

3. When iPhone is connected, enable Siri by steering wheel control（some cars）;

4. Control with "Hey,Siri";

Android Auto

Connect Android phone by standard micro USB cable, drivers can enjoy the music from their phone, show the way with Google map or other map App and make or receive a call. User need to enable Bluetooth on phones and the product at the same time. Required Android OS: 5.0.

(Android Auto App must be installed on the phone before connecting)
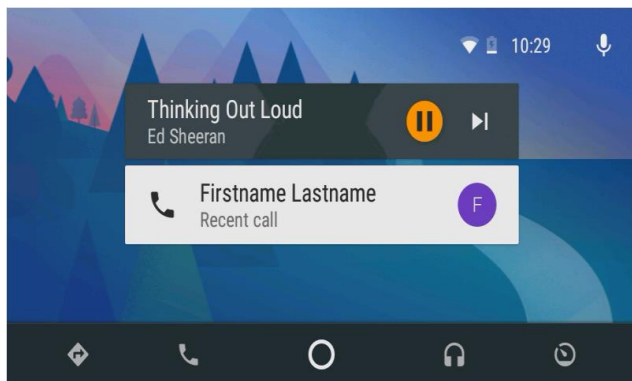
【⬥】 Open map;

【📞】 Open dialer;

【⚪】 Now card screen, tap cards to go to music player or map, and also make a call directly;

【🎧】 Open or choose music App;

【⬤】 Choose to return to native screen;

【🎤】 Push to talk(Enable voice assistant)

AUX

Connect to enjoy external audio;

ISDB-T

Connect antenna to receive digital broadcasting;

Settings

General Settings

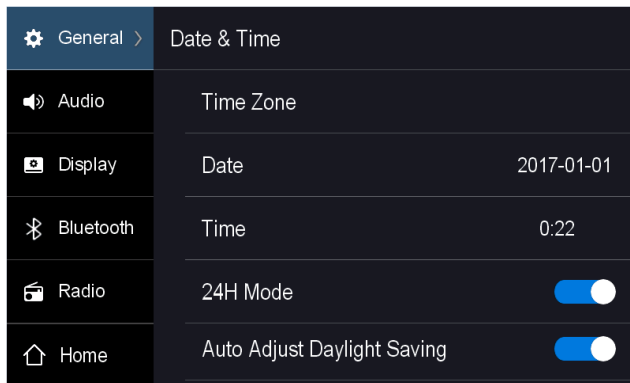| ⚙ General ❭	Date & Time	
🔊 Audio	Time Zone	
🖵 Display	Date	2017-01-01
⁎ Bluetooth	Time	0:22
📻 Radio	24H Mode	⬤
⌂ Home	Auto Adjust Daylight Saving	⬤

1. Touch to select the time zone in the region;

2.Touch to set date, touch OK for setting done;

3.Touch to set the time, touch OK for setting done;

4.Open/Close 24H mode;

5.Open/Close daylight saving time ;

⚙ General ❭	Auto Adjust Daylight Saving	⬤
🔊 Audio	Android Auto	
🖵 Display	Auto Launch	⬤
⁎ Bluetooth	Navigation	
📻 Radio	Launch Location	
⌂ Home	\GPS CARD\	
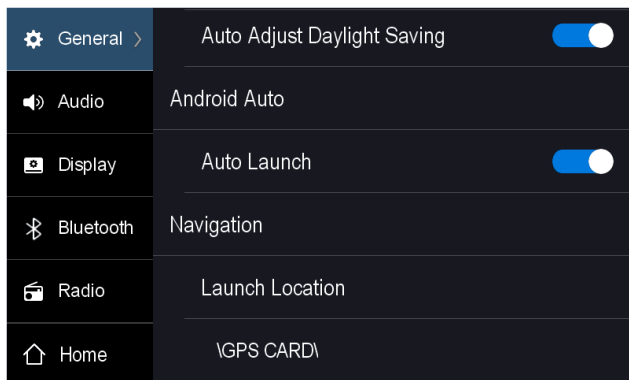
6.Open/Close auto launch for Android Auto(Android auto projection mode is active or not);

7.Choose navigation software path;

⚙ General ›	Language	
◀) Audio	English	
💻 Display	Advance	
⁂ Bluetooth	Advance Settings	
📻 Radio	Factory Settings	
⌂ Home	Restore Factory Settings	
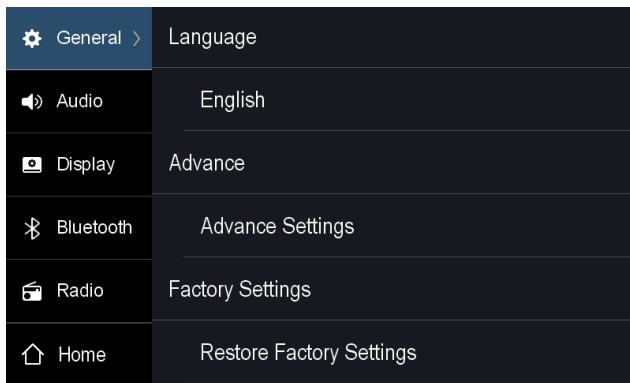
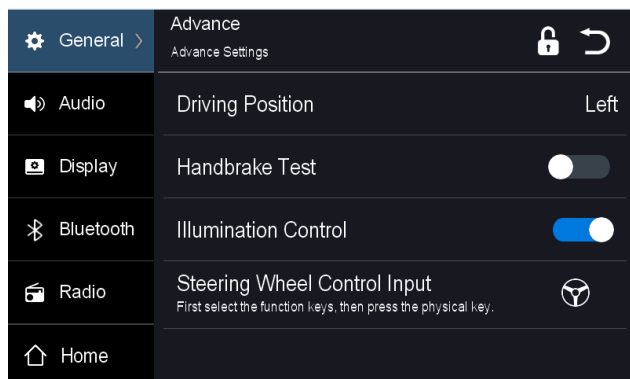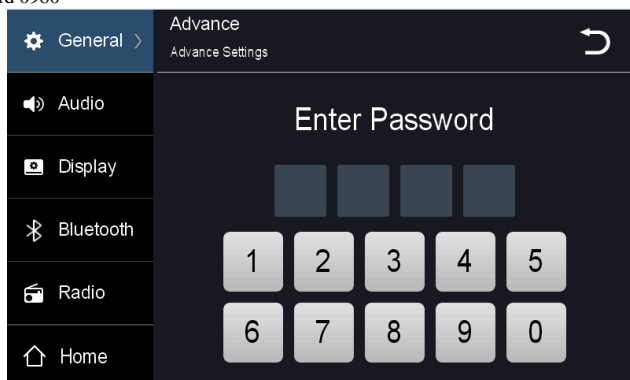8.Touch to select language, and then touch OK to restart automatically;

9.Enter advance settings;

10.Touch to recovery to factory settings;

Advance settings

Enter password 0980

⚙ General ›	**Advance** Advance Settings ↩
◀) Audio	**Enter Password**
💻 Display	
⁂ Bluetooth	1 2 3 4 5
📻 Radio	6 7 8 9 0
⌂ Home	

|	
⚙ General ›	**Advance** Advance Settings 🔒 ↩
◀) Audio	Driving Position Left
💻 Display	Handbrake Test ⬤○
⁂ Bluetooth	Illumination Control ○⬤
📻 Radio	Steering Wheel Control Input 🎡 First select the function keys, then press the physical key.
⌂ Home	

1. Touch to choose left driving position or right driving position (for CarPlay), reconnect to take effect;

2. Open/Close handbrake test; If open, it will remind user not to watch the video or input keypad in the driving process due to safety;

3. Open/close the illumination control; If open, the screen backlight automatically becomes dimming when user turns on the vehicle light;

4. Touch 【 ⮌ 】 to return;

5. Touch 【 🔒 】 to lock, and you need to enter password again for the second time setting;

6. Steering wheel control;

Steering Wheel key

When the 【 ⊕ 】 is rotating, Touch the wanted items to set. Pressing one steering wheel key when the screen pop a window with **"Press the physical key on the steering wheel"**, the key will keep the function of the item after touching 【confirm】 with the item displaying 【Activated】 (repeat all wanted items before confirm). One key has just a function after setting for once. Touch 【Calibrate】 to recalibrate the key.
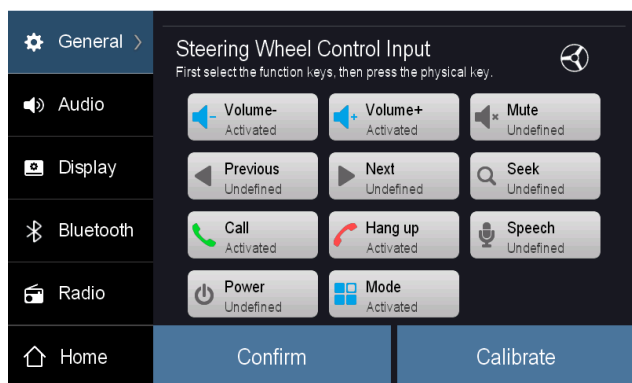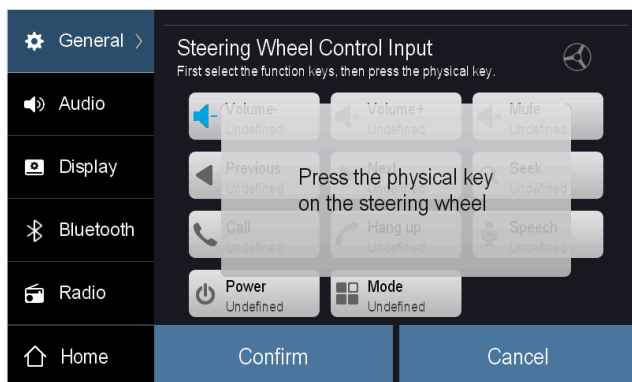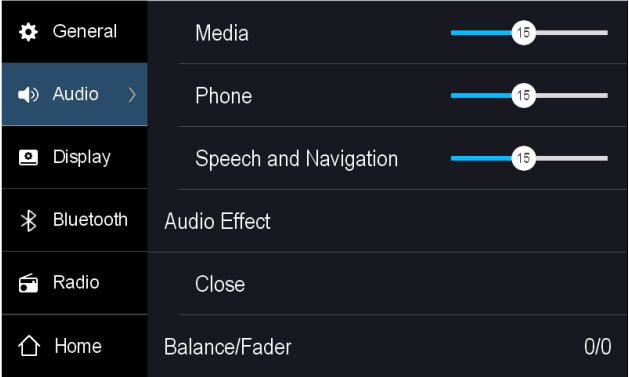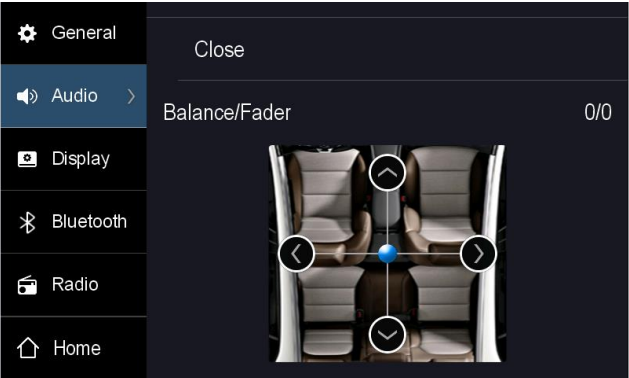
Audio Settings
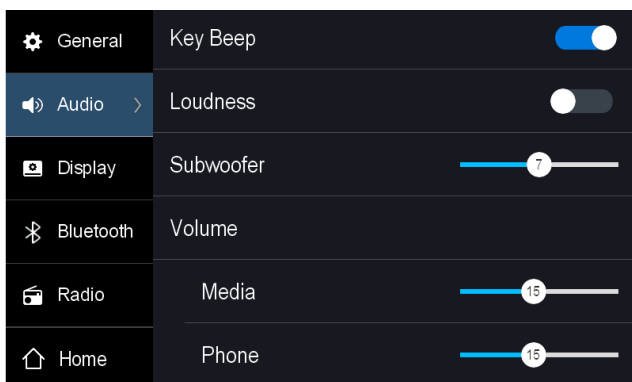
1.Open/Close beep, one touch one beep;

2.Open/Close loudness effect;

3.Regulate subwoofer effect;

4.Adjust the volume of multimedia (music, video and radio), phone, and voice assistant /navigation prompt;

⚙ General	Media ———●15
◀) Audio ⟩	Phone ———●15
▣ Display	Speech and Navigation ———●15
✳ Bluetooth	Audio Effect
📻 Radio	Close
⌂ Home	Balance/Fader 0/0

5.Tap to select the sound effect, choose it directly;

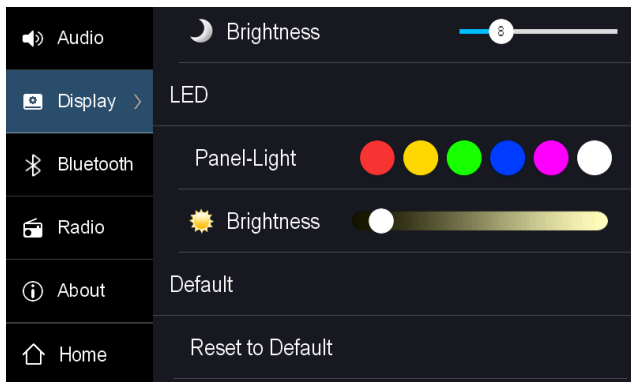| ⚙ General | Close |
◀) Audio ⟩	Balance/Fader 0/0
▣ Display	
✳ Bluetooth	
📻 Radio	
⌂ Home	

6.Show classic, pop, rock, jazz sound effect, sliding progress bar to custom sound effect;

7.Move original point to adjust the speaker output balance;

Display Settings
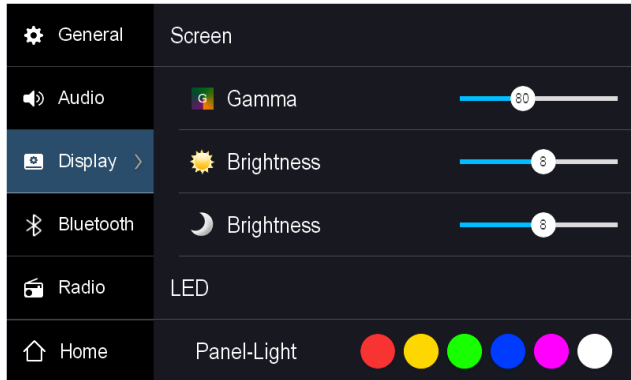
1.Adjust gamma;

2.Adjust screen brightness(when vehicle light is on, adjust moon brightness);

3.Choose the color and brightness of LED;

4.Recover to default values;

Bluetooth Settings

⚙ General	Bluetooth Power	🔵
🔊 Audio	Auto Connect	🔵
🖥 Display	Auto Answer	⚪
✳ Bluetooth⟩	Auto Download Phonebook	⚪
📻 Radio	Device Name	Automotive BT Device
⌂ Home	Software Version	V1.5.0_20170110

1.Open / Close Bluetooth;

2.Open / Close automatic connection;

3.Open/Close automatic receiving; if open, the incoming call will be received automatically;

4.Open/Close automatic download phonebook; if open, the product will automatically download phonebook from mobile phone when Bluetooth connection is done(need permission of mobile phone);

5.Touch to modify the product name;

Radio Settings

⚙ General	Seek Quality	
🔊 Audio	FM	——————0————
🖥 Display	AM	——————0————
✳ Bluetooth	Reset Seek Quality	
📻 Radio ›	Region	
⌂ Home	Latin America	

1.When the scan quality is adjusted to the left, the stop sensitivity will be improved(more stations); On the contrary, the stop sensitivity will be decreased(less stations);

2.Touch to recover to default stop sensitivity;

3.Touch to select the region, please do not change the settings arbitrarily;

Addition：Drag up on radio label to check product version.

Common Problems and Solutions

When the machine fails

1．Recovery to factory settings or reset;

2. Try reigniting;

3. Please check the phenomena that are described in the table below and try to use the solutions;

4. Contact Service Center;

Machine/function	phenomena	Solutions
Machine	Cannot power on/off	Check the connection, if it is broken, try to reconnect it; Check the main fuse, if it is damaged, replace it; Press reset key;
	No sound	Adjust the volume; Confirm whether the music and video is supported or not; Confirm whether the connection of the power amplifier is lost;
Reversing	Abnormal picture	Exit reversing mode and enter again; Check whether the camera is covered by foreign matters; Check whether the type of reverse camera is matched or not; Check the reversing signal cable;
Radio	Noisy; Cannot search the station	Ensure there is no metal products around the machine; Driving the vehicle to the place where the radio signal is good and search the station; If the solutions above are invalid, please check whether the antenna is disconnected, damaged, etc.;
Bluetooth	Connecting fail	Please make sure that the Bluetooth of mobile device is turned on, the machine is not connected;
USB playing	Playing fail	Ensure the U disk is not damaged; Please make sure that the format of content is supported;

FCC Statement

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

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules.

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.

Caution!

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