Android

Car Multimedia Navigation Player
instruction manual

Notes: Please read this user manual carefully bafore operation.

Introduction

Thank you for purchasing this product. For optimum performance and safety, please read this user manual carefully before operating and keep it for future reference.

Package Contents

1x Car Multimedia Navigation Player
1x Power Cable
1x GPS Antenna
1x 4P USB Cable
1x 6P USB Cable
1x Camera Input
1x RCA Input/Output
1x Canbus Box(Volkswagen series)
1x Radio Antenna(Volkswagen series)
1x SIM Card Cable(4G LTE)
2x 4G LTE Antenna(4G LTE)
1x User Manual

Overview

◆ High Speed 3G&4G WiFi Internet: The system supports surfing internet via 3G or WiFi. It comes with WiFi module. You can perform Google search on the road with quick search box, play online games, watch videos, download online data and check emails by connecting to any WiFi hotspot in range or 3g internet.

App download/3D Navigation/Radio Tuner/Bluetooth/Dual Zone/ File Management/HD 1080P Video/Steering Wheel Control/Mirror Link/ OBD2/DVR/Backup camera/MP3/AUX/USB etc.

Configuration

◆ OS: Android 8.1/9.1 operation system.
◆ Hard Disk: 16GB/32GB.
◆ RAM: 1GB/2GB.
◆ HD LCD screen resolution: 1024x600p.
◆ Support capacitive touch screen, support for multi-touch.
◆ Built-in Bluetooth function, phone book and A2DP BT music.
◆ Built-in WIFI, support WIFI hotspot.
◆ Built-in GPS navigation function.
◆ Built-in microphone function.
◆ Built-in radio function, FM (18 radio) AM (12 radio stations).
◆ Multi-format audio and video decoding, 1080P full format. support up to 4K video playback.
◆ Support for rear view camera input.
◆ Support for driving recorder function.
◆ Support Internet APP download, install, uninstall.
◆ Support video input/output function, audio input/output function.
◆ Support for multiple languages.
◆ Support USB maximum capacity: 32GB.
◆ Operating Temperature range: (-30℃ to +85℃)
◆ Operating Humidity range: 5 to 90%RH (No Condensation)
◆ Operating voltage range: DC 9V~16V/10A
◆ Maximum output power: 4*45W.

Features

♦ High Speed WiFi Internet: The system supports surfing internet via WiFi. It comes with WiFi module. You can perform Google search on the road with quick search box, play online games, watch videos, download online data and check emails by connecting to any WiFi hotspot in range internet.

♦ App download: It replaces your factory radio with android based system of great utility and extendibility. You can download any applications in the android market for access to games, Skype, MSN, YouTube, twitter, E-Book, Gmail etc. This system also supports installation or removal of apps on RAM optionally.

♦ 3D Navigation: The car stereo is equipped with worldwide real-time navigation function of high accuracy. With current location, speed, mileage, landmark building display, 3D street view, destination search and turn-by-turn voice directions, it will be your perfect road companion. With dual zone function, the music from radio/AV/TV etc can be played behind the scene under GPS mode and it will switch to the GPS voice automatically.

♦ Radio Tuner: Built-in with strong digital FM/AM radio tuner, this car A/V system features searching radio channels automatically, manually and storing them in the process.

♦ Bluetooth: It upgrades your car with BC6 Bluetooth module for hands-free calls and music streaming. With ringtones and voice coming out from the car speakers, you can dial, answer, reject and mute calls without taking your hands off the steering wheel. Its phonebook function enables you to search for contacts directly on the big screen of the head unit. The capability to stream your favorite tunes from the Smartphone wirelessly is also desirable. An internal microphone is included for distortion-free talking.

♦ Office Tools: You can read and edit office files such as WORD/EXCEL/POWERPOINT/PDF/TXT on it as your tablet.

♦ File Management: With file browser, you can open files with the corresponding applications, search files and manage them.

♦ AUX: This function is for audio, video input and output from external devices.

- Steering wheel control: Your original car's steering wheel controls will still work after installation.
- 32GB USB Connection: with USB slots of 32GB capacity, this unit allows for audio and video play, photo view, E-book Reading etc from USB. MP3,WMA, AAC,RM,LFAC audio formarts,MPEG-1/2/4,H264,H263,VC1,RV,RMVB,DivX, Sorenson SparK,Spark,VP8,AVS Stream video and JPG/BMP/JEPG/GIF/ PNG picture are supported.
- iPod and iPhone full control with charging function.
- Designable Elements: 8 live wallpapers and 21 wallpapers are preset. You can set any picture you like as wallpaper. You are also enabled to DIY startup picture and main menu.
- Built-in Amplifier: 4 channel output 4*45W Amplifier is embedded into this car audio system.
- Mirror link: It synchronizes your mobile phone with this DVD player trough WiFi or USB. This technology enables you to gain access to your Smartphone's applications on the unit to play music and videos etc. It currently supports iPhone, Samsung Galaxy (android 4.2 and above).

◆ OSD Languages: 45 kinds of OSD languages are supported including:

Bahasa Indonesia	Slovenčina
Bahasa Melayu	Suomi
Čeština	Svenska
Dansk	Tiếng Việt
Deutsch (Deutschland)	Türkçe
Deutsch (Österreich)	Ελληνικά
English (United Kingdom)	Български
English (United States)	Русский
Español (España)	Українська
Español (Estados Unidos)	עברית
Filipino	اردو
Français	العربية
Hrvatski	فارسی
Italiano	हिन्दी
Latviešu	বাংলা
Lietuvių	ไทย
Magyar	ဗမာ
Nederlands	ໄທ
Norsk bokmål	한국어
Polski	中文 (简体)
Português (Brasil)	中文 (繁體)
Português (Portugal)	日本語
Română	

1. Pls connect the red wire to ACC, the yellow wire connect to B+
   and the black wire connect to ground line. then the radio will be turn on.
2. Pls find the instruction manual in the main menu, its will show detail
   information for each function.
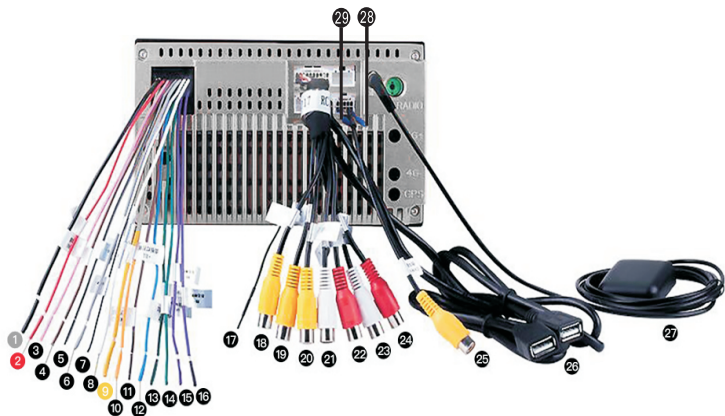
✔ ① GND	⑧ Front L OUT+	⑮ Rear R OUT–	㉒ AUDIO OUT R
✔ ② ACC	✔ ⑨ BATT+	⑯ Rear R OUT+	㉓ AUX IN L
③ BACK	⑩ ILL	⑰ AMP–C	㉔ AUX IN R
④ KEY1	⑪ KEY2	⑱ CVBS–IN–1	㉕ Camera Input
⑤ Front R OUT–	⑫ ANT	⑲ CVBS–IN–2	㉖ USB
⑥ Front R OUT+	⑬ Rear L OUT–	⑳ VIDEO OUT	㉗ GPS Antenna
⑦ Front L OUT–	⑭ Rear L OUT+	㉑ AUDIO OUT L	㉘ Comport
			㉙ WIFI/BT Antenna

Volkswagen Series

Pls find the instruction manual in the main menu, its will show detail information for each function.

㉑ Attention: this plug-in is connected for low-configuration vehicles and disconnected for high-configuration vehicles.

❶	AUTO ANT	⑫	AUDIO OUT L
❷	KEY2	⑬	AUDIO OUT R
❸	IOS Connector 16Pin	⑭	Camera Input
❹	IOS Connector 16Pin	⑮	4P USB
❺	Cambus Box	⑯	6P USB
❻	AMP-C	⑰	Radio Antenna
❼	VIDEO-OUT	⑱	GPS Antenna
❽	AUX VIDEO IN-1	⑲	Comport
❾	AUX VIDEO IN-2	⑳	WIFI/BT Antenna
⑩	AUX IN L	㉑	High and low configuration model conversion plug
⑪	AUX IN R		

Function Description

01、Navigation

Click the main interface "navigation" to enter the navigation interface

If the savings card does not have map data, it will prompt download and enter the map management interface after confirming.

● Clicking icon description

①. Map download: Click the top left corner, " 🔲 " then click offline data, and then click on the offline map, select the city map data you need to download.

②. Download Management: Downloading, can begin all to download or pause, also can click the city to choose to cancel or pause the download.

③. Download Manager: to download, you can update all, you can click the city to select delete data or update.

Top left corner. " ← " Return to the previous level interface.

02、Radio

Click the main interface "radio" to enter the local radio

● Clicking icon description interface (FM / AM band can store 40 effective platforms each)

①. 🏠 ---> Back to Home page

②. ◄◄/►► ---> Search for stations previous / next, stop searching when it finds a station.

③. 〈 / 〉 ---> Click to select previous station / next station

④. ↰ ---> Return to the previous level interface

⑤. FM(AM) ---> Switch between FM / AM bands

1、Local music

Click the main interface "music" to enter the local music interface.
This operation is valid when the unit has a SD card or USB interface and the corresponding media files.

2、Online music

Click on the main interface "online music" to enter the online music interface.
Need to connect to the internet.

Music player button function description

①. ▬ ---> Return to the previous level interface   ⑤. ▮▮▮ --->Enter the sound settings

②. ⟳ ---> Loop playback mode switch

③. I◀◀/▶▶I --->Previous / next song

④. II(▶) --->Pause (Play)

04、Video playback

Click "Video Player" to enter the video player interface (support 1080P HD video).

This operation is valid when the unit has a SD card or USB interface and the corresponding media files.

Click the "All" icon to switch between All / SD / U Disk / File Browser. When the video file is read,the system automatically plays the file that has not been played last time the video player is opened again.

● Clicking icon description

①. I◀◀/▶▶I ---> Previous / next video   ④. II(▶) --->Pause (Play)

②. AUTO ---> Change screen display size   ⑤. ▮▮▮ --->Enter the sound settings

③. ▬ ---> Return to the previous level interface

05、Bluetooth dialling

Click the main interface "Bluetooth" to enter the Bluetooth connection interface.

When the Bluetooth is not connected: Enter the Bluetooth interface, there is no Bluetooth connection device displayed. Click the Bluetooth interface, such as the dial key, you will be prompted "Please connect HFP."

1) Pairing Record interface Icon Description:
"Lower right corner settings" open, "start Bluetooth." When the phone search machine, open the "open monitoring".
①. 🔍 ---> Search for Bluetooth devices.
②. ▤ ---> Connect the device.
③. ▤° ---> Disconnect the Bluetooth device.
④. ▥ ---> Delete the currently paired and connected device.
2) In the "Settings" interface, open the "Auto Connect", open Bluetooth of the phone, touch the device name to pair. After the pairing passphrase in the input device succeeds, the device name is displayed. After the connection is successful, the" ❋ " icon on the top right of the main screen will change to " ❋ "
3) If you turn on "Auto Answer", after the ring sounds twice, it will answer the call automatically.

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4) "dial " --->Enter the Bluetooth dial panel
①. " 📞 " --->Dial the last call contact directly
②. " 📞 " --->Dial key
5) " Phone book " --->Enter the phone book
①. " 📞 " --->Dial the currently selected contact
②. " 📥 " --->Synchronize contacts
③. " 📥 " --->When syncing contacts, tap to pause
6) "Call records" --->Enter the call log
①. " 🔄 " --->Update the call record synchronously
②. " 🔄 " --->When syncing call history, click to pause
③. " 📞 " --->Call records   ④. " 📞 " --->Call log
⑤. " 📞 " --->Missed call record   ⑥. " 📞 " --->Dial the current number

7) " Bluetooth " ---> Into Bluetooth music

A2DP and AVRCP are connected before they can play Bluetooth music.

①. " ▶/‖ " --->Play (Pause)   ②. " ◄◄ " --->Previous song

③. " ▶▶| " --->Next song

08) "Bluetooth interface" --->Paired connection is successful

After the pairing connection is successful, you can enter the phone number by dialling the number directly from the mobile phone or by pressing the number button on the call dialler panel.

①. " 🚗⁾⁾ " --->Call voice from the car or mobile terminal output switch.

②. " ☎ " --->Hang up.

③. " ▦ " --->Numeric keyboard.

System settings

Click on the main interface of the machine or the lower right " ⚙ " of the main setting interface to enter the system setting interface

1、System message

Click "Default Settings" to return to the factory settings

`Android upgrade` and `MCU upgrade` Android upgrade, upgrade Android system version to the highest version

MCU upgrade, upgrade the MCU software to the highest versio

Click "Device Information" to view the SN code of this unit

2、External audio and video

Connect related equipment can play audio and video files

3、Steering wheel learning

Steering wheel learning steps are as follows:

1、Press any key on the steering wheel, the interface will display please long-press a direction key", without pressing the steering wheel button for a certain period of time will lead to learn failure.
2、Click on the screen to learn the docking function
3. Press the corresponding function button on the steering wheel.
   Follow the steps 1/3 in succession until all control buttons on the steering wheel finish.

Note: Click " ↻ " will clear all the keys to learn.
If you perform a "System Reset" operation in "Factory Mode Settings", please re-learn the steering wheel before use it again.

The realization of this feature:1. For non-bus control of the original car steering wheel.
                              2. The original car steering wheel keys need to be voltage input control.

4、Brightness setting

Click the "+" "-" icon to adjust the value.

5、Volume settings

Slide the button directly to adjust the media volume and call volume.

6、GPS monitoring

View related GPS information, click " ↻ " to restart GPS.

7、Sound settings

①.Click the slider to adjust Subwoofer, bass, midrange, treble.

②.Settings can be made in Rock / Custom / Classic / Jazz / Pop by clicking the corresponding icon.

③.Click the upper right corner of the speaker to " ◀ ▶ ▲ ▼ " et four icons or click the centre dot to adjust the speaker position settings.

④.Click the "default" icon will restore the sound settings parameters to the system default state.

8、Memory clean

Cleaning up memory speeds up the system.

9、Desktop wallpaper

According to your personal preference, you can go from "wallpaper" to "dynamic wallpaper".The "gallery" sets the wallpaper as prompted.

10、WLAN (Wi-Fi settings)

①Click " ▥ ○ " to switch from off to on

After searching for nearby wireless Wi-Fi, select the Wi-Fi hotspot you want to connect from the list. Enter your wireless connection password in the pop-up password box, then click "Connect". Enter the correct password, it will connect successfully after a while and display "connected."

11、Reset

Reset Network: This will reset all network settings, including (WLAN, Mobile Data Network, Bluetooth)

Restore factory settings: This will restore the system to factory settings and clear all data in your device's memory.

12、Time setting

Determining the date and time automatically can be turned on, optionally using the network or provided by GPS. If you need to adjust the time manually, it need to be switched off, click directly to mobilize the time or date.

Determining the time zone automatically can also be opened. It can be manually adjusted after switching off. It can also open or close the 24-hour system.

Please forward it to your engineering department, quality, after-sales, loading staff

1.For 3rd generation, 6th generation and above recorder, you need to use the recorder's own APP. Please plug the USB recorder into the 6pin USB port, then go to the file management and select APP to install. At the same time, please go to the factory settings - USB settings - other, open the USB1 dvr enhanced mode, improve the compatibility of the USB recorder
Note: Do not plug into the 4pin USB port, otherwise the backlight will appear bright, splash screen, etc.

2.For the 2nd generation recorder, use the USB recorder APP that comes with the system, no need to install APP separately. Please plug the USB recorder into the 4-pin USB port.

Titanium horse star internet
To plug into the 4pin USB port, The APK on the phone must have an English version of Titanium Star

NOTE
Factory Settings password: 8888
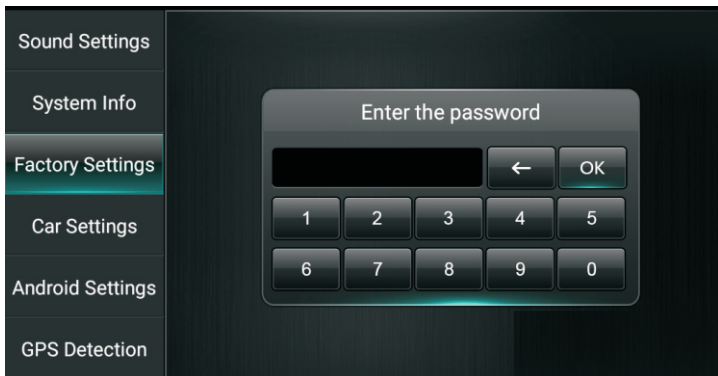
Recycling he Product:

To dispose this product properly, please follow the recycling process regulations in your area.