

## Key Features:

- Android 10.0 OS, Quad Core, 2GB RAM and 16GB ROM, 1 Card/ 3 USB up to 4\*64GB extended Storage.
- Built-in DSP Amplifier System, which bring the perfect sound effect in your car.
- Built-in Apple CarPlay module, support iPhone iOS 7.1 and above version to use the latest CarPlay function.
- Built-in Bluetooth module, which supports hands-free function with A2DP Audio Streaming
- Built-in GPS Module, which supports offline GPS Navigation, 16GB TF Card as gift included.
- Built-in WiFi Module for Internet, you can Link mobile hotspot to use Google online Navigation.
- Built-in Android Multimedia Player, can play Music/Video/Photo from USB/TF.
- Built-in USB, TF, Radio, RDS, WiFi, Clock, Calendar.
- Support DAB+, DVB-T/T2, TPMS, OBD2, DVR, Camera, AVIN, 3G, 4G etc. extended functions.
- Support Mirror Link with iPhone via WiFi and with Android Smartphone via USB or WiFi.
- Support steering wheel control, easier and safer to adjust volume, answer calls and switch the songs while driving.
- Support panel light colors adjustment, many RGB-colors can be chosen.
- Support Split Screen, you can run two apps side by side.

## Compatible Models & Years:

- Mercedes Benz C-Class W203 S203 2000-2005  
(C180 C200 C220 C230 C240 C250 C270 C280 C300 C320 C350 C32 AMG C55 AMG C63 AMG)
- Mercedes Benz CLK Class C209 W209 1998-2004.5  
(CLK200 CLK220 CLK240 CLK270 CLK280 CLK320 CLK350 CLK430 CLK500 CLK550 CLK55 AMG CLK63 AMG)
- Mercedes Benz Viano & Vito W639 2004-2006.1
- Mercedes Benz G-Class W463 1998-2006.1

## Important Note:

- 1.This unit has front panel size 220mm(Top width)\*124mm(High)\*210mm(Bottom width). To make sure the item fits your car, please check the shape and dimensions of the center console or the original car radio of your vehicles which is the same as the description in our listing before purchasing.
2. If this unit's Front Panel Size can not fit your BENZ C/CLK newer model car, please find another in our shop.

## General

- Power Supply: DC 12V (allowance range: 10.8-14.5V)
- Max. Current: 10A
- Screen Size: 8 inch
- Front panel Size: 220mm(Top width)\*124mm(High)\*210mm(Bottom width)
- Package Size: 330mm\*220mm\*190mm
- Shipping Weight: 3.0kg

## **System**

- Operation System: Google Android 10.0
- CPU: MT8227L 1118MHz Cortex A7
- RAM: 2GB
- Internal Memory: 16GB
- Extended Card/USB: Support USB/SD up to 64GB

## **Display**

- Screen Type: Multi-touch screen
- Multi-windows view: Yes, support Split Screen, you can run two apps side by side
- Resolution: 1024\*600
- Capacitive or Resistance Screen: Capacitive
- Built-in Clock and Calendar: Yes, show real time and can use network-provided time
- Change Wallpapers: built-in 1 live wallpapers, 6 standard wallpapers, support User's wallpaper
- Change Apps-Icon Position: Yes

## **Internet**

- WiFi Internet: Built-in WiFi Module, support 802.11b/g/n, support WiFi Hotspot
- 3G/4G Internet: USB 3G/4G Dongle not included, just contact us to buy it together
- Explorer: Opera, UCWeb, SkyFile, Dolphin and more explorer for your selection
- Online Entertainment: Online Video, TV, Movie, Music, Radio, Video Chat
- Online Navigation: Online Google Maps Navigating
- Online Games: Yes, online play or you can download it from google play store
- Online Communication: keep connected through WeChat, Twitter, Facebook, Gtalk, Gmail...
- Read and edit Office Software: Yes, support Word, Excel, Powerpoint, PDF, TXT

## **Audio**

- Format: MP3, WMA, MP2, OGG, AAC, MA4, FLAC, APE, WAV etc. Could play via song list
- Record: MP3, WMA
- Other: LRC synchronized display; ID3 search; Search by files; Album Picture; User-defined audio effect
- Audio IC: Top Global Cirrus IC, independent audio decoding
- SNR: Noise rations:=90dB

## **Video**

- Format: Support AVI (H.264, DIVX, XVID), rm, rmvb, MKV (H.264, DIVX, XVID). WMA, MOV, MP4 (H.264, MPEG, DIVX, XVID). PMP, MPEG, MPG. FLV (H.263, H.264). ASF, TS, TP, 3GP, MPG ect. =30 formats, Playing internet video directly (while downloading)
- Play: Up to 1920\*1080 Pixels, 30Mb. Fluent play without light spot
- Video Output: Common Video Output (AV)

## **GPS**

- Operation System: Android 10.0
- Support Maps: IGO, Sygic, Waze maps for Android 10.0
- Support offline navigation: Yes, 16GB TF Card incl.

- Dual Zone: Yes, navigating while music playing
- Online Navi: Yes, support online navigating such as google maps

### **Bluetooth**

- Hands Free: Yes
- A2DP (Bluetooth Stereo Music): Yes, can play stereo music through Bluetooth
- PB-Download: Yes, can download phonebook from mobile to this unit
- PB-Search: Yes, can use the first letter to search contact member in PB-Listings
- Calling Records: Yes, Dialed Call, Received Call, Missed Call
- Built-in Microphone: Yes, on the front panel
- External Microphone Jack: Yes, on the back

### **Radio**

- Main Chips: TEF6686
- AM Frequency Range: 522-1620KHz
- AM Increment: 9KHz(EU)/10KHz(US)
- FM Tuning Range: 87.5-108MHz
- FM Increment: 0.05MHz(EU)/0.1MHz(US)
- FM Area: Europe/USA1/USA2/Japan/Russia
- RDS: On/Off
- Preset Stations: 30(FM 3\*6, AM 2\*6)

### **USB**

- Position: 3 USB On the Back
- Function: Can be connected with U-Disc, 3G/4G Dongle, CarPlay Dongle, TPMS-Device, DVR-Camera, DAB+ Box, Smartphone etc.
- Capacity: 64GB
- Play MP5 Videos: Yes, can play RMVB Videos up to 1080P

### **SD/TF**

- Position: On the front panel
- Function: Can be used as Multimedia card or GPS card slot.
- Capacity: 64GB
- Play MP5 Videos: Yes, can play RMVB Videos up to 1080P

### **Mirror Link**

- Ready to use: Yes
- Built-in Mirror Link App: Yes, the name is EasyConnection
- Support Device: iPhone iOS 7.1 and above, Android phone with Android 5.0 and above
- Connection: iPhone via WiFi and Android Phone via WiFi or USB
- Unit's Screen Control Phone: Just support the most of Android SmartPhones

### **CarPlay**

- Built-in CarPlay: Yes, just connect your smartphone to this unit with USB to use this function
- Connection Port: USB
- Support Device: iPhone iOS 7.1 and above
- Support Wireless connecting: No

- Unit's Screen Control Phone: No, but you can download CarPlay supported function APK to use and control

#### **Car DVR**

- Built-in DVR App: Yes, just connect a USB DVR Camera to use this function
- Connection Port: USB
- Storing Position: TF Card in Camera
- Touch Control DVR-Camera on unit: Yes
- DVR-Camera incl.: No, you can contact us to buy it together

#### **TPMS-IN**

- Built-in TPMS App: Yes, just connect a TPMS Module to use this function
- Connection Port: USB
- Power Supply to TPMS Module directly: Yes
- Touch Control TPMS Module on unit: Yes
- TPMS Module incl.: No, you can contact us to buy it together

#### **DAB(+)-IN**

- Built-in DAB Player App: Yes, just connect a DAB+ Box to use this function
- Connection Port: USB
- Power Supply to DAB+ Box directly: Yes
- Touch Control DAB+ Box on unit: Yes
- DAB+ Box incl.: No, you can contact us to buy it together

#### **AV-IN**

- Built-in AV-IN App: Yes, Support external Audio & Video Input
- Connection Port: RCA
- Support DTV-IN: Yes, you can connect with a Digital TV Box (DVB-T/T2, ATSC, ISDB) to use

#### **Additional**

- Textbook: Could change font, font color, background color, bookmark, reading E-book while listening music
- Photo Viewer: Support JPS, BMP, PNG, GIF etc. format. play by revolve, Powerpoint Support 4096\*4096 Pixels
- APK Installer: Support Android Package installer
- Support Torque Pro(OBD2 &Car): Yes, you can connect a Bluetooth OBD2 Scanner Tool to use this function
- Support steering wheel control
- Support change panel light colors, many RGB-colors can choose
- Support Android Multimedia Player, can play Music/Video/Photo from USB/TF

#### **Input**

- AUX Video In: One
- Rear-View Camera Video In: One
- External Microphone In: One
- AUX Audio In: R/L
- CarPlay In: One

- TPMS Box In: One
- DAB+ Box In: One
- Car DVR In: One

### **Output**

- Video Out: Two
- Audio Out: FR/FL/RR/RL/Center
- Surround Stereo Out: 4\*45w
- Subwoofer Out: One

### **Accessories**

- 1\*User's Manual in English
- 1\*Power Cable with Quadlock Connector
- 1\*Power Cable with ISO Connector
- 1\*Connection Cables for original CanBus
- 1\*Special CanBus Decoder Box
- 1\*RCA Audio and Video Adapter Cable
- 1\*USB Adapter Cable
- 1\*Din to ISO Radio Antenna Adapter
- 1\*Din to Fakra Radio Antenna Adapter
- 1\*WiFi Antenna
- 1\*GPS Antenna
- 1\*16GB TF Card