

### **Key Features:**

- Android 12.0 OS, Octa Core, 2\* A75 + 6\* A55 64-bit 1800MHz CPU Architecture, benchmark scores does go above 170,000.
- 4GB RAM and 64GB ROM, 1 Cards / 3 USBs up to 4\* 256GB extended Storage.
- Adopt the newest ultra HD IPS-Screen with Resolution: 1280\* 720 Pixels.
- Built-in DSP Amplifier System, 16-Band EQ Selections, which bring the perfect sound effect to your car.
- Built-in STMicroelectronics TDA7851 Amplifier (better than TDA7388 ) support Subwoofer and 4\*48W Stereo Sound
- Built-in Wireless Apple CarPlay and Wired & Wireless Android Auto module, you don't need to use another adapter, just connect your iPhone to this unit via Bluetooth to use the CarPlay function, or connect your Android phone to this unit via USB or Bluetooth to use the Android Auto function.
- Built-in the Latest Bluetooth 5.0 - Hands-free Calls, BT-Music, Phone Book Synchronise, Display Recent Calls.
- Built-in GPS Module, which supports offline GPS Navigation, GPS function ready to use.
- Built-in Dual Band WiFi for Internet, support 2.4GHz and 5GHz WiFi networking go online faster.
- Built-in 4G Module for Internet, supports 99% of carriers in the world, supports micro SIM card.
- Built-in Android Multimedia Player, can play Music/Video/Photo from local Disc or USB.
- Built-in USB, Radio, RDS, WiFi, Clock, Calendar, Calculator, Chrome, Adobe Reader.
- Support DAB+, DVB-T/T2, TPMS, OBD2, DVR, Camera, AVIN, Video Out, etc. extended functions.
- Support CVBS and the newest 720P-25FPS / 720P-30FPS / 1080P-25FPS / 1080P-30FPS AHD Reversing Camera
- Support steering wheel control, easier and safer to adjust volume, answer calls and switch the songs while driving.
- Smart UI Design, support DIY wallpaper and warm or cool colors, panel light colors.
- Support Split Screen, you can run two apps side by side.

### **Compatible Models & Years:**

#### **VW**

- Amarok (2010-2015)
- Beetle (2011-2015)
- Bora (Jetta) (2005-2015)
- Caddy (2004-2015)
- EOS (2006-2015)
- Golf MK5 / V5 / A5 / 1K (Variant / GTI / Estate) (2003-2009)
- Golf MK6 / VI6 / A6 / 5K (GTI / Wagon / R / Variant / Estate / Cabriolet) (2008-2013)
- Golf Plus (2004-2013)
- Jetta V / A5 / 1K (2005-2009)
- Jetta VI / A6 / 1B (2010-2015)
- Passat B6 / 3C (Estate / Sedan / Wagon) (2005-2010)
- Passat B7 / 3C (Estate / Sedan / Wagon / Alltrack) (2010-2014)
- Passat CC (2008-2011)
- Polo MK5 / 6R (GTI / Sedan) (2009-2014)

Scirocco Mk3 (2008-2011)  
Magotan (2007-2013)  
Sharan (2010-2014)  
Touran (2003-2014)  
Tiguan (2007-2013)  
T5 Multivan (2010-2013)  
T5 Transporter (2010-2013)  
T5 Caravelle (2010-2015)  
Vento (2009-2015)

#### **SEAT**

Alhambra (2010-2015)  
Altea (2004-2015)  
Altea XL (2007-2015)  
Leon Mk2 (2005-2012)  
Toledo (2004-2015)

#### **SKODA**

Fabia (2007-2014)  
Fabia Combi (2008-2014)  
Roomster (2006-2014)  
Octavia (2007-2012)  
Yeti (2009-2015)  
Superb (2008-2014)

#### **Important Note:**

1. This unit has front panel size 220mm(Top width)\* 130mm(High)\* 210mm(Bottom width). To make sure the item fits your car, please check the shape and dimensions of your original car Media Player which is the same as the description in our listing before bidding.
2. If this unit can not fit your older VW vehicle version with panel size 188mm wide \* 117mm high, please find the other item ES8586 in our shop.  
If you have a VW T5 vehicle with face panel size 230mm wide \* 117mm high, please find the other item ES8556 in our shop.  
If you have a SKODA vehicle with face panel size 256mm(Top width)\*126mm(High)\*236mm(Bottom width), please find the other item ES8526 in our shop.
3. If your vehicles' power port is Quadlock 52 pin plug, you need to order this adapter cable MQB-52P to aid for the installation.
4. Please check whether there is a original reversing camera in your car, if there is, you need to order an extra RGB video decoder box ES077 to retain your vehicles's original reversing camera function.

**ES8528V 9" Octa-Core Android 12.0 Car Multimedia CarPlay & Auto GPS  
TPMS/DVR/DTV/DAB-IN...**

#### **General**

- Power Supply: DC 12V (allowance range: 10.8-14.5V)
- Max. Current: 10A
- Screen Size: 9 inch
- Front panel Size: 220mm(Top width)\*130mm(Height)\*210mm(Bottom width)
- Package Size: 300mm\*150mm\*190mm
- Shipping Weight: 2.0kg

### **System**

- Operation System: Google Android 12.0
- CPU: A007 1.8GHz 64-bit 14nm Cortex 2\* A75 + 6\* A55
- RAM: 4GB
- Internal Memory: 64GB
- Extended Card/USB: Support TF Card or USB Stick up to 256GB

### **Display**

- Screen Type: Multi-touch IPS Screen
- Multi-windows view: Yes, support Split Screen, you can run two apps side by side
- Resolution: 1280\*720
- Built-in Clock and Calendar: Yes, show real time and can use network-provided time
- Main Menu Status Bar display: Can be changed to Music/Radio/BT-Stereo Player and Clock/Date/Week
- Change Wallpapers: built-in 1 live wallpapers, 14 standard wallpapers, support User's wallpaper
- Change Apps-Icon Position: Yes

### **Internet**

- WiFi Internet: Dual Band WiFi, support 2.4GHz and 5.0GHz Dual Band WiFi networking, support WiFi Hotspot.
- 3G/4G Internet: Built-in 4G Module, Supported 4G Bands: B1, B2, B3, B7, B8, B12, B20, B34, B38, B39, B40, B41.
- 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 play store
- Online Music: Yes, use apps like Spotify, Amazon Music, Google Music, Apple Music, Deezer downloaded from PlayStore.
- Online Communication: keep connected through WhatsApp, 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: TDA7851, 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). DAT (VCD format). VOB (DVD format). 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: need use the USB-RCA-Converter

### **GPS**

- Operation System: Android 12.0

- Support Maps: IGO, Sygic, Waze maps for Android 12.0
- Support offline navigation: Yes, ready to use.
- Dual Zone: Yes, navigating while music playing
- Online Navi: Yes, support online navigating such as google maps

#### **Bluetooth 5.0**

- 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: TDA7708
- 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 Port On the Back
- Function: Can be connected with U-Disc, 3G/4G Dongle, CarPlay Dongle, TPMS-Device, DVR-Camera, DAB+ Box, Smartphone etc.
- Capacity: 256GB
- Play MP5 Videos: Yes, can play RMVB Videos up to 1080P

#### **TF**

- Position: On the front panel
- Function: Can be used as Multimedia card or GPS card slot.
- Capacity: 256GB
- Play MP5 Videos: Yes, can play RMVB Videos up to 1080P

#### **Android Auto**

- Built-in Android Auto: Yes, just connect your smartphone to this unit with USB or Bluetooth to use this function
- Connection: Wired or Wireless
- Support Device: Android Smartphone with Android 5.0 and above
- Control the connected Android Phone on head unit: Yes

#### **CarPlay**

- Built-in CarPlay: Yes, just connect your smartphone to this unit with Bluetooth to use this function
- Connection: Wireless
- Support Device: iPhone iOS 7.1 and above
- 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 Dash Camera to use this function
- Connection Port: USB
- Storing Position: TF Card in Camera
- Touch Control DVR Dash Camera on unit: Yes
- DVR Dash 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

### **DTV-IN**

- Built-in DTV Player App: Yes
- Connection Port: Special 10 pin port
- Power Supply to connected DTV Box directly: Yes, you can connect our DTV Box to achieve this function
- Touch unit's screen to control the connected DTV Box: Yes, you can connect our DTV Box to achieve this function
- DVB-T Box incl.: No, you can contact us to buy it together

### **CAM-IN**

- Support CVBS Camera: Yes
- Support AHD Camera: Yes
- Support AHD Camera Video Formats: 720P-25FPS / 720P-30FPS / 1080P-25FPS / 1080P-30FPS
- Connection Port: RCA
- Reverse Control: Yes
- Reversing Camera incl.: No, you can contact us to buy it together

### **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, easier and safer to adjust volume, answer calls and switch the songs while driving.
- Built-in DSP Amplifier System, 16-Band EQ Selections, which bring the perfect sound effect in your car.
- Smart UI Design, support DIY wallpaper and warm or cool colors, panel light colors.

**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
- DTV Box In: One
- DAB+ Box In: One
- Car DVR In: One

**Output**

- Video Out: Yes, need buy the USB-RCA-Converter from us to share screen display with your passenger
- Audio Out: FR/FL/RR/RL
- Surround Stereo Out: 4\*48w
- Subwoofer Out: One

**Accessories**

- 1\*User's Manual in English
- 1\*RCA AV Cable
- 1\*Control Cables and Camera-IN
- 1\*Rear USB Adapter Cables
- 1\*External Microphone
- 2\*4G Antenna
- 1\*WiFi Antenna
- 1\*GPS Antenna