What is the car stereo of a car?



The car stereo usually comes with a touch screen to control an in-dash car stereo, and it is also called as "head unit", "car radio", "car DVD player", and "sat nav". You may tell the functions of a car stereo from these names, speaker, radio, navigation, CD/ DVD player, which are the most basic functions you can find on the radio of a car. (if you are looking for a cost-efficient unit, <u>WinCE OS-based car stereo</u> may suit your requirement well.)

Despite the WinCE or Android OS, Bluetooth connectivity is listed on the major functions of a car stereo to provide users the easy and cozy driving time. Music streaming, hands-free calling, and phonebook access and sync are all available thanks to the Bluetooth function.

Some other people call the car stereo as an infotainment system, or multimedia car player, as many other functions are possessed in such a unit. For example, smartphone mirror-link, steering wheel audio control, USB/ SD card input, reverse camera display. The <u>Android OS-based stereo</u> offers you free downloading options and more powerful functions if your budget allows. Popular functions including Android Auto/ Apple CarPlay driving assistant, DAB+ digital radio, OBD car diagnostic tool, are integrated or optional.

All in all, any functions that may help to make your driving comfier, safer, and smarter, the car stereo manufactures are all taken into serious consideration.

Do remember to check your original car radio height (<u>1 Din or 2 Din</u>) before picking the size of the display screen if you want the new car stereo can be fit perfectly.

<u>Make sure the backup camera</u> <u>you bought worth</u>

Backup camera is a special type of video camera that is produced specifically for the purpose of making reverse easier and lessening the risk of accidents while parking. It can offer a driver a way to see their blind spot, no matter how dark it is or what the weather is like.

Normally, backup camera has these 4 features to increase driving safety.

1.Night vision

It uses infrared lights to help illuminate the area behind you, in addition to the light from your tail lights.

2. View angle

Backup camera offers great visibility, has at least a 110-degree scope, with some expanding up to 170 degrees.

3.IP rating

IP rating used to define levels of sealing effectiveness of electrical enclosures against intrusion from foreign bodies (tools, dirt etc.) and moisture. IP ratings are made up of two numbers. The first number is expected to be six. This means the device is protected against dust. The second number is its water rating, which you need to be a three at the very least (rated for heavy rain), though we recommend finding something with a six or higher. For example, IP68 guarantees protection in water up to 1.5m deep for half an hour and is resistant to dust. The number 6 stands for the highest level of dust-proof performance, the number 8 stands for the waterproof performance of more than 1 meter depth .

4. Park line making

Making park lines helps to improve safety when park car.



<u>Pumpkin backup cameras</u> are also featured by night vision, waterproof, wide view angle, and on-screen guidelines.

Car stereo with navigation

Navigation is one of the necessary functions of a car stereo. It offers real-time GPS navigation, traffic, and transit info, and explore local neighborhoods by knowing where to eat, drink and go. With navigation, you just need to see the car stereo screen instead of the small screen on your smartphone. So you can still concentrate on your road while driving.

<u>Pumpkin car stereos</u> support many navigation systems, such as Google Maps, Waze, Garmin, iGo, Sygic, etc.

