[Pumpkin FAQ] How to Pick Up the Suitable Aftermarket Car Stereo-12 Steps



Aftermarket car stereos, also called head unit, car dvd or deck, has been developed much recently, they even have different operating system recently, for example <u>Autopumpkin</u> offers <u>Windows CE Car GPS</u> and <u>Android Car Stereo</u>.

Picking a new car dvd stereo involves several steps, including deciding how much you want to spend, what kinds of features you want, if you want satellite radio or HD radio, determining your vehicle's factory car stereo setup, and determining what is the correct-fitting radio for your vehicle. Today we'll go over some of the basic steps involved in choosing a new car stereo for your vehicle.

1.Determine your price range.

If you wanna have a decent car stereo under \$200, then wince car gps radio is your best choice; If you wanna more functions and have budget for about \$200-\$300, then android car gps stereo will be your perfect choices, you can even choose Android 5.1 Autoradio gps dvd nowadays.





2. See if you have a USB port.

If you own an iPod or iPhone, some car stereos have a USB port that will, in most cases, read files off of your device, play your device, and charge your device, all via the USB-to-30-Pin cable that came with your iPod or iPhone.

If you don't own an iPod or iPhone, the USB port on some car stereos accept USB thumb drives so it can read and play files off of the drive.

If you're looking to not spend a lot, most all car stereos include a 3.5-millimeter auxiliary audio input jack that allows you to plug a 3.5-millimeter auxiliary audio input cable into both your iPod or iPhone or other device and into the jack on the stereo itself. This method will NOT control or charge your iPod or iPhone, however, and will NOT read files off of the device.

3. Consider extras.

If you are a frequent traveler, some car stereos offer the ability to add on a SIRIUS or XM Satellite Radio tuner that installs somewhere in your car's interior. Or, in some cases, the car stereo will be satellite radio ready, and will only require an antenna to be run and connected to the back of the unit. You will need to, however, pay via a monthly or yearly subscription, for this service.

4.Do you need a navigation?

Most of the made-in-china aftermarket car stereos offer gps options, if you wana use off-line gps map, they can offer your map file and app to navigate. About the offline map, you can purchase genuine one or ask for copy map from the sellers and you can have annual update. Online map such as google map is also a good choice since most of the car stereos have 3G(extra 3G dongle needed)/Wifi function, with which you can have access to Internet.

5.Decide whether or not you want HD.

If you are tired of listening to the standard AM and FM radio stations on your current car stereo, consider purchasing a car stereo that has a built-in HD Radio tuner. HD Radio is free to listen to, and has better sound quality than standard AM and FM radio stations do. Instead of only a single AM or FM radio station on one frequency, there are three to five additional AM or FM radio stations on that same frequency.

6. Decide if you want to have bluetooth capability.

If you are always in your car, some car stereos allow you to add-on Bluetooth, or buy a car stereo with Bluetooth standard. The caller's voice comes through all of your vehicle's speakers, and most car stereos include a built-in Bluetooth chip. You connect your phone wireless to the car stereo in order to use it. Some car stereos even allow you to stream

music wirelessly from your Bluetooth-enabled device.

7.Go "Mechless".

If you do not find yourself listening to CDs in your car a lot, then you may want to consider buying a "mechless", or digital media car stereo. These car stereos do NOT feature a CD player, and only a radio, with integration for iPods, iPhones, and other devices. These are generally cheaper to purchase.

8. Consider your factory car stereo's options.

Do you have a CD changer in your trunk? Does your car have factory satellite radio? Do you have controls on the steering wheel for the radio? Do you have an upgraded factory premium sound system and/or an amplifier? Does your factory car stereo already have Bluetooth and iPod and iPhone and USB inputs? Does your vehicle use its factory car stereo to play the warning chimes through your vehicle's factory speakers? These are only some of the considerations required when replacing your vehicle's factory car stereo.

9. Consider the method of installation into your decision process.

Can you install the car stereo yourself? Or will you be paying someone or getting someone to install the car stereo for you? Most consumer electronics retailers or car audio shops will install your new car stereo for a fee. If you ARE installing the car stereo yourself, is it difficult to disassemble your vehicle's dashboard to get to the factory car stereo?

10 Consider the expandability options. Do you want to add any features onto your new car stereo later?

11. Finally, find the right-fitting car stereo for your vehicle.

DIN units are the most common type of car stereo, and only

take up a small, rectangular space in your vehicle's dashboard. DIN-and-a-Half, or <u>Double DIN units</u> are used in many American and Import vehicles. They take up a larger, more square-like space in your vehicle's dashboard. A factory car stereo may require DIN tools to be removed, available at most consumer electronics retailers and car audio shops for less than \$5.00, or you can make your own set of DIN tools out of old metal coat hangers.

12. Do you need any other auto accessories: <u>Headrest Monitor</u>, <u>Backup camera</u>, <u>OBD dongle</u>, <u>DVR camera</u>, <u>3G dongle</u> and <u>other auto accessories</u>. These can all be your consideration.

Pumpkin Official websites:

US site: www.autopumpkin.com
UK site: http://ift.tt/29hvZcz
German site: www.autopumpkin.de

via Blogger http://ift.tt/2aHWJSk

<u>Android Car DVD Player VS</u> Wince 6.0 Car GPS



Android 5.1





Android 5.1



Wince 6.0

Operating systems is the heart of <u>autoradio dvd gps</u>, without these master software hardware, it is useless to human or any machine. Different kinds of OS are available in the market but the most famous one was windows CE because of the upgrading features that are provided time to time by the Microsoft. Compared to the other available operating systems in the markets, they are so smooth and competent. Nowadays Android operating system comes to the world. they are getting to fame day by day due to the excellent serving feature for the users.

The Difference Between <u>Android car radio</u> And <u>Wince</u> car GPS:

Nowadays, Android and windows CE both work well in <u>Car DVD</u> <u>stereo player</u>. However, there are some aspects that make Android different from Windows CE operating system. Here ate the reviews about the differences between android and windows CE operating system.

- 1. The first difference between androids and windows can be seen from the gadgets supplied by those operating systems. Windows CE does not support gadgets as many as android does, especially for mobile devices.
- 2. The second difference is in pricing aspect. Androids are expensive when it is compared to the pure licensed windows CE operating system by Microsoft. What makes android more expensive is because it has additional feature and compatibility with many hardware and software application brands.
- 3. The third aspect that make androids different from windows

is that androids offer a large range of applications and car stereo radio applications to its users. While windows do not provide special installations and setups for Google chromes, Android does. As the consequences, android has the largest computing capability with totally graphical user interfaces to its users with diverse application purposes. Android vs windows operating system mobile technology Today, mobile technology becomes the most latest and popular gadgets all over the world. Android car stereo player instantly becomes favorite because these kinds of gadget have integrated the whole computer system in a single mobile set. In a short period of time, android outperforms windows CE when it was first launched. Windows CE is well known for its reliable speed and execution setting to its users. However Androids are more flexible than windows CE operating system. This is the reason why people today prefer to use android rather than windows operating system.

4. The last plus point that androids has is that androids has all the capabilities of operating system, but it also has function as a device for communication.

Which One to Choose?

In the market of car stereo, Android OS and Windows CE are coexisting to meet different requirements of different customers.

If you wanna more choices of settings or apps, you will choose Android car stereo; If you're more into more stable and easier function, you will choose Wince Car stereos.

The Trend of <u>Android Car Stereo</u> And <u>Wince Car DVD</u> <u>System</u>:

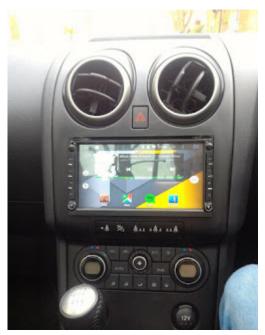
The android OS in car dvd player is just same as the mobile phone android OS, so basically the developping trend follows the android phones. But it has a little delay since the car radio market is not as fast as mobile phone. Nowadays, you can

use mature Android 6.0 in your phone, while in the the car dvd player, you can use android 5.1 now. Check details of <u>Android 5.1 Car radios</u> on <u>Pumpkin official website</u>.

About the Wince OS, it seems the upgrading of the firmware is not that close to the mobile market. However Pumpkin really does some upgrading in the touchscreen of the wince car stereos, most of the wince car radios in the market are of resistive screen, we have upgraded and equip Pumpkin wince car radios with capacitive screen, such as the MSO263, MSO353, MSO366 and so on.

via Blogger http://ift.tt/2abtTLC

<u>Customer Review on Pumpkin</u> <u>Android 5.1 Car Stereo Double</u> <u>Din 6.95 Inch</u>



Autopumpkin Released many <u>universal android 5.1 autoradio gps</u> dvd player. Today we'll talk about this 6.95 inch android 5.1

universal double car dvd player-RQ0268E. After Installation:



What our customer say:

Set off looking to replace my car stereo for no reason but to gain a USB port. I would have been happy keeping my original stereo if there was some way of just adding a USB port. Almost bought a stereo at the superstore even though I didn't like the look of them much.

My original stereo was a Sony CD MP3 player with eight in-door speakers, fitted in a 56 plate Ford Focus Ghia hatch. A really good factory fitted system, but I was always burning CDs.

My main worry purchasing this autoradio gps 2 din was losing the powerful bass. That concern was quickly put to rest with my favourite music app installed. I am able to tweak my music to perfection, bass, treble and everything in between.

The FM radio is not nice to look at or tune, programmed stations disappear and signal seem weak. There is RDS though so you can stay up to date with the latest traffic situation. Luckily there are Internet radio apps that work well.

There is a <u>Pumpkin Ford Focus specific stereo</u> with the same

dimensions as the original but that runs on Windows CE software and I was fearful of ending up with a sat-nav I didn't like and couldn't change. iGo is the best or certainly among the best. It is accurate, search is very good, voice natural, almost overwhelmed by the options/customization this navigation software with live traffic offers (it sometimes reports incidents on French instead of British roads). If you have a car like mine remove the glove compartment and stick the satellite antenna to the metal bar beneath the dash. Locks on to satellites instantly.

Loads of storage options are available. There are two SD card slots at the front and two USB ports at the back.

I was hoping to place the bluetooth mic above the windscreen by the rear view mirror but the cable is far too short so it got stuck behind the steering instead. Sound quality is not great on incoming calls, not the pure, clean sound in the factory fitted Peugeot 3008 system. It works alright though. Cannot access my phone book. Don't care, I am not much of a talker.

Trying to save money I opted to install this unit myself even though I didn't know what I was doing. It is basically plug and play. I don't know the technical terms for things so I will leave that alone. I had to buy a couple things for the cable and radio antenna to fit. Could have all been had for under £10.00 if I didn't need my steering wheel controls to function with the stereo. As it turns out I spent more for a steering wheel adapter and still cannot fully programme the buttons. Not sure if the adaptor, stereo software or yours truly is at fault.

I had to strip and crimp the steering wheel control (SWC) wires myself. Bought a crimping tool and learnt on the job.

At the start of this all I wanted was a cheap USB input for my stereo. What I have now is a lot more fun but a lot less cash

(I really don't think £200+ is cheap regardless of what they sell for elsewhere).

To install the unit I removed the old one of course, attach supplied brackets to either side of the new one and fitted using two longer screws than the ones I removed from the old unit. There is not much room back there so cables have to be creatively tucked in any available cavities. Be careful not to knock out any of your car's electrics, a/c, hazards etc. As for the fascia I could not find one to properly fill the gap left around the stereo.

There is a supplied paper user manual and a PDF version preinstalled on the stereo. Grammar is not always good but neither is mine. Nothing will be lost. It's fine.

Really nice system quirks notwithstanding.

– by Kat

Auto accessories can work with this unit: <u>Headrest</u> <u>monitor</u>, <u>rear view camera</u>, <u>OBD dongle</u>, <u>3G dongle</u>, <u>DVR camera</u> and so on.

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