## <u>Android car stereo or WinCE</u> <u>car stereo ?</u>



Android and WinCE are different kinds of operating systems. Android is based on a modified version of the Linux kernel and other open-source software, designed primarily for touchscreen mobile devices such as smartphones and tablets. WinCE is an operating system subfamily developed by Microsoft as part of its Windows Embedded family of products.

Android car stereo supports to install the apps whatever you want, like the media players/streaming apps (Pandora, Google Play Music, etc). PUMPKIN Android car stereo also supports phone mirroring, so you can control your phone on the car stereo.

WinCE OS can easily adapt to the hardware and it will not update any time soon. WinCE OS is relatively stable and there is little scope for problems and bugs.

The hardware of Android car stereo is often more powerful than WinCE counterparts, which makes the general cost to build is higher. That's why the Android car stereo is often more expensive than the WinCE car stereo.

## Tips to Choose Car Stereo Steering Wheel Control Adpater

Although there are lots of <u>aftermarket Android head units</u> that are wired to accept remote inputs, they don't know how to interpret the commands from all of the different OEM steering wheel control setups out there. In order to allow a head unit to understand those control inputs, you need an adapter to act as middleman.



There are a couple of companies that make these adapters, and each one takes a slightly different approach. These manufacturers offer pretty good coverage, though, so you should be able to find a compatible adapter for basically any car that has steering wheel controls.

Some steering wheel control adapters are designed to work with a specific subset of head units, which is where SWI-JS, SWI-JACK, and SWI-X come into play. Some <u>car stereo</u> control adapters are specifically designed to work with either SWI-JS or SWI-JACK head units, so you can choose the correct adapter by looking at that information. In some cases, you may also

need a separate CAN adapter that sits in between the steering wheel controls and the adapter. On the other hand, some adapters are universal in nature, in which case they can be used with virtually any head unit that accepts remote, regardless of which type of SWI it is.

For more car stereos, please visit:

US Site: <a href="http://www.autopumpkin.com/">http://www.autopumpkin.com/</a>
 UK Site: <a href="http://www.autopumpkin.co.uk/">http://www.autopumpkin.co.uk/</a>
 DE Site: <a href="http://www.autopumpkin.de/">http://www.autopumpkin.de/</a>

Source: <a href="mailto:com">cartech.about.com</a>