<u>How Bluetooth Car Stereos</u> <u>Work</u>



by Jessika Toothman

Bluetooth car stereos are commonly integrated with Bluetoothenabled cell phones, and when the two devices are within range of each other, they can communicate in a number of interestin g ways. Depending on the particular models in use, it may be p ossible to make and receive calls without even pulling out you r phone or pushing a single button. You can even hear the call s through the vehicle's speakers. Other models may require a f ew

pushes, but usually with more ease than plodding through cell phone menus. You may also be able to view other information su ch as the phonebook, incoming calls and call status on the ste reo panel. When the phone rings, the speakers will automatical ly turn down the volume on any music or movies that are playin g while you chat on the phone and resume when the call is over Some <u>Bluetooth car stereos</u> can store your phone's entire addre ss book and other contact information; others have builtin phones which copy all the information off your phone's SIM card and take over the functions for calling. Your cell phone is disconnected from the piconet, not only saving its battery power but also providing a stronger connection.

These innovations come almost as much out of necessity as conv enience — at least for people who can't stand being in the car without making a quick phone call. Many places now enforce la ws limiting the use of cell phones while driving, and Bluetoot h car stereos are one way to bridge the middle ground.

Besides augmenting your ability to connect with the outside wo rld through phone calls, Bluetooth car stereos can also enhanc e the environment inside a vehicle. Transmitters can be used t o stream music from iPods, MP3 players and satellite radio str aight into the stereo without creating a mess of tangled cords Some can display video car stereos on fullcolor LCD displays, although this usually isn't an option when the car is moving. If you have some passengers in the back wh o could use a movie to settle down, lots of Bluetoothenabled Android car stereos also come with the hookups needed to turn your vehicle into a mobile entertainment center. Conne ctions for other devices like GPS navigators and USB flash dri ves are among other common fixtures.

And with each passing year, the technology grows and evolves. Comparing Bluetooth-enabled car stereos to cassetteenabled car stereos already seems like a throwback to the Midd le Ages, so who knows what the future has in store.

source:<u>http://electronics.howstuffworks.com/gadgets/automotive</u>
/bluetooth-car-stereo.htm

Pumpkin6.2-inchdigitaltouchscreen2DINuniversalAndroid4.4CarplayerSUZUKISwift2004-2010GPSNavigationSyste

Pumpkin6.2-inchdigitaltouchscreen2DINuniversalAndroid4.4CarplayerSUZUKISX42006-2012AVI/DVD/VCD/MP3/CDPlayerRadio(AM/FM)TunerUSBPort/MicroSDSlot/SupportBluetooth

Function/Support iPod Input/Built-In GPS Navigation Syste

