



## Expand Your Factory Radio



### Installation Manual iSimple Connect



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# CONNECT® & Optional Add-ons



Factory Radio  
(Varies by vehicle)



Connect Vehicle Harness  
(Varies by vehicle)



iSimple Connect



HD Radio  
OR



SCC1 Tuner  
OR



USB Stick  
OR



iPod/iPhone/iPad  
OR



AUX Input  
OR



SXV100/  
SXV200 Tuner  
OR



Android Device

# 1. Introduction

Thank you for purchasing the iSimple CONNECT®. The CONNECT® is designed to provide endless hours of listening pleasure from your factory radio. To ensure that your iSimple CONNECT® performs correctly with your radio, we recommend that you read this entire manual before attempting installation of the CONNECT®.

The CONNECT® allows connectivity for most USB devices (Android Device, iPod, iPhone, or iPad or flash drive), Bluetooth, Sirius Satellite Radio (cable and tuner sold separately) and HD Radio (tuner sold separately), enabling full control of these devices from the factory installed radio. It also retains original system features such as satellite radio and rear seat entertainment (if equipped).

## 2. Precautions

### UPDATING iPod/iPhone/iPad FIRMWARE

Updating the firmware prior to installation or future firmware updates for your iPod, iPhone, or iPad may affect the features and functions described in this manual.

### PREVENTING DAMAGE TO YOUR VEHICLE OR DEVICE.

Some installations require you to make wiring connections. To eliminate the risk of an electrical short, we recommend disconnecting the vehicle's battery prior to installation. If you do not feel comfortable making these connections, we suggest you seek professional installation.

### PROPER MOUNTING LOCATION

Securely install the interface in a location free from; heat, humidity, moving parts, sharp metal edges or direct sunlight. We recommend securing the interface to a suitable location using; double sided tape, Velcro™ or zip-ties.

## 3. Compatibility

Your vehicle **MUST** either be equipped with, or have the ability to support Satellite Radio. Please visit **[www.isimplesolutions.com](http://www.isimplesolutions.com)** for the most up to date application information and to verify your vehicle's compatibility.

# 4. Dipswitch Settings

Application		Dipswitch 1	Dipswitch 2	Dipswitch 3	Dipswitch 4
Acura	All Vehicles	Off	Off	Off	Off
Buick	All Vehicles	Off	Off	Off	Off
Chevrolet	All Vehicles	Off	Off	Off	Off
Ford	All Vehicles	Off	Off	Off	Off
GMC	All Vehicles	Off	Off	Off	Off
Honda	All Vehicles	Off	Off	Off	Off
Lexus	2010+ Vehicles equipped with navigation	On	Off	Off	Off
	All Other Vehicles	Off	Off	Off	Off
Lincoln	All Vehicles	Off	Off	Off	Off
Mercury	All Vehicles	Off	Off	Off	Off
Nissan	2004-2007 G35 2004-2011 Titan (excluding 2009 Mid-Line radio; see below) 2007-2009 Quest with Single Color Display	Off	On	Off	Off
	2007-2011 Frontier 2005-2006 Maxima 2007-2011 Xterra 2009-2011 370z 2011 Juke 2007-2011 Altima 2009-2010 Cube 2007-2011 Rouge 2007-2011 Versa	Off	Off	On	Off
	2005-2006 Altima 2004-2007 Murano 2005-2008 350z	Off	On	On	Off
	2009-2011 Titan (Mid-Line Radio) Mid-Line radio being defined as a double din radio that is not fully integrated into the dash and is Satellite Radio compatible. 2007-2008 M35/45	On	On	Off	Off
	All Vehicles	Off	Off	Off	Off
Scion	All Vehicles	Off	Off	Off	Off
Toyota	2010-2011 Camry (Nav or Non-Nav)	On	Off	Off	Off
	2012+ vehicles equipped with non-navigation touchscreen radio	On	Off	On	Off
	Vehicles equipped with navigation	On	Off	Off	Off
	All Other Vehicles	Off	Off	Off	Off

## 5. Installation

1. When making electrical connections it is always recommended that the vehicle's battery be disconnected from the electrical system before performing the installation.

**Please Note: If the radio is equipped with a built in CD Changer, please remove ALL discs before proceeding to prevent damage to the radio's CD mechanism.**

2. Carefully remove the trim panels covering the bolts that secure the radio into the dash cavity. Remove these bolts, and carefully pull the radio from the dash of the vehicle. This will provide access to the factory radio harness(es) where you will plug in the CONNECT® vehicle harness.
3. Disconnect the factory harness(es) from the back of the radio. This may not be necessary on Honda, Toyota or Scion vehicles.
4. Select the location where the USB port will be mounted. This location will vary based on the vehicle and the customer's preference. The USB port can be mounted with the provided bracket or a 3/4" hole can be drilled somewhere to flush mount the port. Once mounted, carefully run the USB cable behind the radio to the CONNECT®. When running this cable through the dash be sure to secure it away from moving parts or sharp metal edges that may damage the cable. Insert USB cable into the USB port on the CONNECT®.
5. Select the location where the microphone will be mounted. This location will vary based on the vehicle and the customer's preference. Once mounted, carefully run the microphone cable behind the radio to the CONNECT®. When running this cable through the dash be sure to secure it away from moving parts or sharp metal edges that may damage the cable. Insert the 3.5mm microphone jack into the port on the CONNECT®.
6. Select the location where the reset switch will be mounted. This location will vary based on the vehicle and the customer's preference. Once mounted, carefully run the reset switch connector behind the radio to the CONNECT®. When running this cable through the dash be sure to secure it away from moving parts or sharp metal edges that may damage the cable. Insert the reset switch plug into the 2-pin port on the CONNECT®.
7. Insert the 8-Pin auxiliary input cable to the second port on the CONNECT® if an additional auxiliary input is desired.
8. If installing the HD Radio Tuner (HDRT sold separately) or Satellite Radio tuner (sold separately), these devices MUST be installed before plugging in the 24 pin connector. Please refer to the manual included with each part for proper installation.

10. Plug in the male connector(s) on the CONNECT® vehicle harness into the port(s) on the back of the radio. Next, connect the factory harness(es) into the female connectors on the CONNECT® vehicle harness. Be sure to make a firm connection but do not force it. Plug the Black micro-fit 24-pin connector on the CONNECT® vehicle harness into the CONNECT® box.
11. To complete the installation secure the CONNECT® and any other modules into the cavity in the dash behind the radio. Be sure that the cables and interface modules are not near moving parts or sharp metal edges as they may damage the cables. To prevent rattling noises inside the dash, use zip ties, tape, or other fasteners to mount the interfaces securely.

**\*\*PLEASE NOTE: At this point in the installation we recommend pressing the reset button to clear the flash memory of the Connect. This will ensure that the interface initializes properly and is recognized by the radio.**

12. With all connections made, reconnect the vehicle's battery, insert the key into the ignition, and turn the vehicle on. Check for proper operation of the CONNECT® before reinstalling the factory dash panels. There is a green and red status LED located on the interface. When operating properly the green light will remain solid and the red light will flash with data activity.

**Please visit [www.iSimplesolutions.com/ConnectInfo](http://www.iSimplesolutions.com/ConnectInfo) to find the most up to date operating instructions for your vehicle.**



[www.isimplesolutions.com](http://www.isimplesolutions.com)



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Professionally Installed.



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