

# Steering Wheel Control Interface for Nissan Vehicles













## **APPLICATION**

Note: Application data is subject to change at any time

Various Nissan Vehicles See Application/Dipswitch Chart (Page 4) For Analogue Vehicles

### FEATURES.

- Retains Steering Wheel Control Functionality
- Retains Phone Buttons (if vehicle is equipped)
- Supplied with 3 Harnesses for Maximum Compatibility
- **Updatable via USB** (contact supplier for more information)

#### **DISCLAIMER**

The information provided in this document is subject to change without notice due to manufacturer changes and/or improvements to the product/s. This instruction manual is based on documented data and research. The manufacturer of this product cannot be held responsible for any changes made to the vehicle by the manufacturer or damages that may occur through the installation of this product in accordance with the steps outlined herein.

## PRIOR TO INSTALLATION

Read the manual prior to installation. Technical knowledge is necessary for installation. The place of installation must be free of moisture and away from heat sources. Please ensure that the correct tools are using during the installation to avoid damage to the vehicle or product. Connects2 can not be held responsible for the installation of this product.

This interface comes complete with three unique wiring harnesses. Please refer to the wiring harness suitable for your vehicle in the table on Page 4 before installation and discard the other two harnesses. Also use this table to set the dipswitches on the interface box relative to the vehicle prior to installation.

## WIRING KEY

White/Black

#### IN WIRING HARNESS

Purple	Right Rear Speaker +	Yellow	Permanent 12V
Purple/Black	Right Rear Speaker -	Black	Ground
Green	Left Rear Speaker +	Red	Ignition 12V
Green/Black	Left Rear Speaker -	Orange	Illumination
Grey	Right Front Speaker +	Blue	Antenna Power
Grey/Black	Right Front Speaker -		
White	Left Front Speaker +		

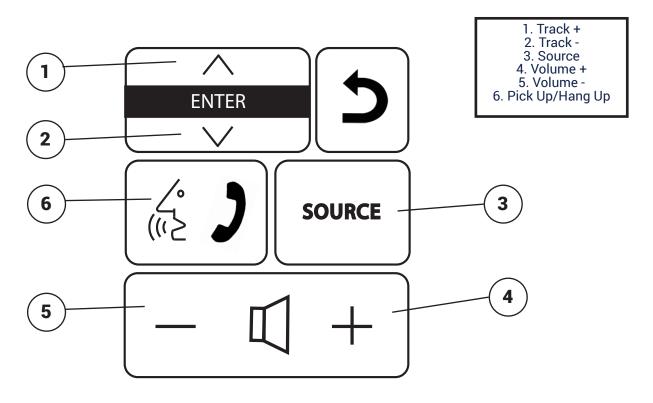
#### **ADDITIONAL CONNECTIONS**

Black Connect to Vehicle Ground

## STEERING WHEEL CONTROL FUNCTIONALITY

The following diagram, though based on careful research, is an example only Individual steering wheel control configurations may differ.

Left Front Speaker -



## **INSTALLATION GUIDE**

Before installing the interface, the factory stereo must be removed and disconnected. To do this, please consult the vehicle owner's manual/handbook or contact a fitting professional.

A stereo connection (patch) lead is also required for the installation of this interface (supplied separately). Please ensure that you have the correct lead before proceeding. For universal patch leads, prepare the wiring loops in accordance with the instruction manual supplied with the product before installation.

- 1. Connect the 12 Pin connector from the stereo connection (patch) lead to the interface box
- 2. Connect the opposite end of the stereo connection (patch) lead to the steering wheel control input on the back of the aftermarket stereo

NOTE: This may be a 3.5mm jack connector or a wired input depending on the brand of aftermarket stereo being fitted. Please consult the aftermarket stereo installation manual for further information on where to make the connection

- IMPORTANT: THIS STEP MUST BE COMPLETED BEFORE CONNECTING POWER TO THE INTERFACE.
  FAILURE TO DO SO MAY RESULT IN A LACK OF FUNCTIONALITY AND THE NEED TO REINSTALL THE PRODUCT
- 3. Connect the 14 Pin connector from the supplied wiring loom to the interface box
- 4. Connect the power/speaker ISO connector to the power/speaker ISO connector from the aftermarket stereo.

NOTE: For aftermarket stereos which <u>do not</u> have an ISO connector, please see "Wiring Key" on Pg.2 for information on which wires to connect. Some interfaces may also have additional 'flying' wires which can be connected to the vehicle to support various features ie. parking brake trigger, reverse gear and speed pulse. Details of these can be found under 'Additional Connections'.

- 5. Connect the vehicle specific connector on the supplied harness to the vehicle specific connector from the vehicle. Please refer to wiring diagram on Pg.4, or cover photo on Pg.1 for more information on the connector style of this interface. Common styles include Mini ISO or Quadlock.
- 6. Test stereo and steering wheel control functionality for correct operation before reassembling the vehicle dashboard. If steering wheel control functions are unresponsive, please uninstall the interface and wiring and reinstall carefully in accordance with the above steps.

For further help and support, please contact us directly at support.connects2.com/tickets/technical and fill out a support ticket with the full details of your issue.

## **DIPSWITCH SETTINGS**

Make	T	, <sub>-</sub>	v =	r To Harness	Connector I	Phone Button	CAN/Analogue	Dipswitch Setting						
	Model	Year From	Year To			Support		1	2	3	4	5	6	7
	350Z	2003				х	Analogue	ON	ON	ON	-	ON	ON	-
	Almera	2000	2006			Х	Analogue	ON	ON	ON	-	ON	ON	-
	Cube	2009				<b>√</b>	Analogue	ON	-	ON	ON	-	-	ON
	Evalia	2013				<b>√</b>	Analogue	ON	-	ON	ON	-	-	ON
	Frontier	2009				<b>√</b>	Analogue	ON	-	ON	ON	-	-	ON
	Juke	2010				<b>√</b>	Analogue	ON	-	ON	ON	-	-	ON
	March	2010				<b>√</b>	Analogue	ON	-	ON	ON	-	-	ON
	Micra	2007	2010			V	Analogue	-	-	-	ON	-	ON	ON
	Micra	2010				<b>√</b>	Analogue	ON	-	ON	ON	-	-	ON
	Navara	2010				<b>V</b>	Analogue	-	-	-	ON	-	ON	ON
	Navara	2009				√	Analogue	ON	-	ON	ON	-	-	ON
	Navara	2006				х	Analogue	ON	ON	ON	-	ON	ON	-
	Note	2012				<b>√</b>	Analogue	ON	-	ON	ON	-	-	ON
	Note	2009	2012			√	Analogue	ON	ON	ON	ON	-	-	ON
	NV200	2013		Harness A		√	Analogue	ON	-	ON	ON	-	-	ON
	Pathfinder	2013				√	Analogue	ON	-	ON	ON	-	-	ON
	Primera	2001	2007			х	Analogue	ON	ON	ON	-	ON	ON	-
Nissan	Pulse	2011				<b>√</b>	Analogue	ON	-	ON	ON	-	-	ON
	Qashqai	2007	2013			<b>√</b>	Analogue	-	-	-	ON	-	ON	ON
	Quest	2010				√	Analogue	ON	-	ON	ON	-	-	ON
	Sentra	2013				√	Analogue	ON	-	ON	ON	-	-	ON
	Sunny	2012				√	Analogue	ON	-	ON	ON	-	-	ON
	Terrano	2001	2006			х	Analogue	ON	ON	ON	-	ON	ON	-
	Tilda	2007	2014			√	Analogue	ON	ON	ON	ON	-	-	ON
	Titan	2009				√	Analogue	ON	-	ON	ON	-	-	ON
	Versa	2008				√	Analogue	ON	-	ON	ON	-	-	ON
	Xterra	2009				√	Analogue	ON	-	ON	ON	-	-	ON
	X-Trail	2009	2014			√	Analogue	-	-	-	ON	-	ON	ON
	X-Trail	2013				х	Analogue	-	ON	ON	ON	-	-	ON
	X-Trail	2001				х	Analogue	ON	ON	ON	-	ON	ON	-
	X-Trail	2001	2008			Х	Analogue	ON	ON	ON	-	ON	ON	-
	Navara	2006			6 & 10 Way connector		Analogue	ON	ON	-	ON	-	-	ON
	350Z	2003		Harness B	7 & 10 Way connector	i v	Analogue	ON	ON	-	ON	-	-	ON
	X-Trail	2001			8 & 10 Way connector	1	Analogue	ON	ON	-	ON	-	-	ON
	X-Trail	2001	2008		8/16 way connector	1 1	Analogue	-	-	ON	ON	-	-	ON
	Almera	2000	2008	- Harness C	8/16 way connector	1	Analogue	-		ON	ON	-	-	ON
	Primera	2001	2007		8/16 way connector	V	Analogue	-	-	ON	ON	-	-	ON
	Terrano	2001	2006		8/16 way connector	<b>V</b>	Analogue	-	-	ON	ON	-	-	ON