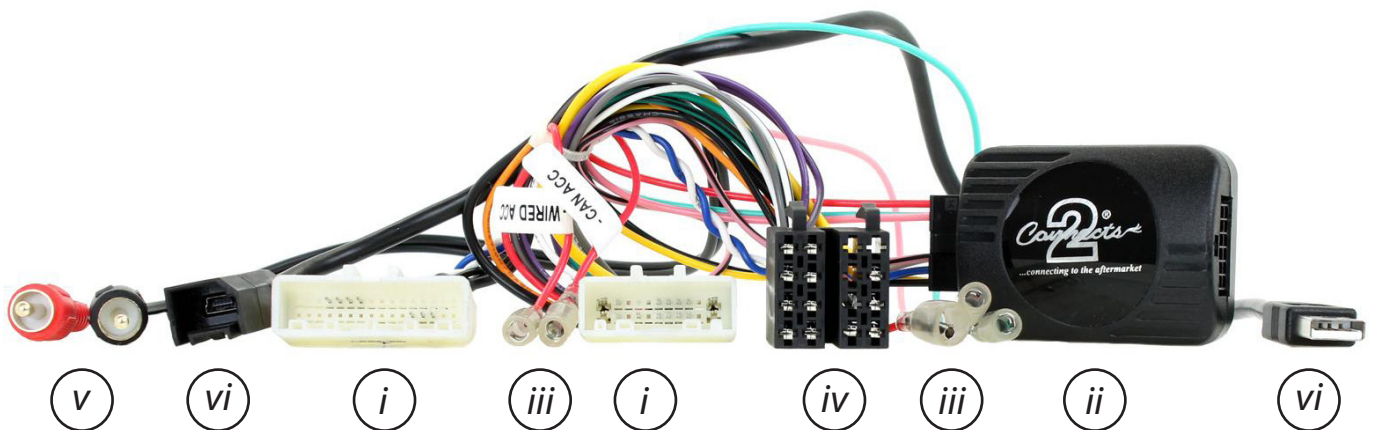




Steering Wheel Control Interface for Nissan vehicles



- i. Vehicle Specific Connector
- ii. Interface Box
- iii. Additional Flying Wires

- iv. ISO Connector (16-pin)
- v. Aux RCA Connectors
- vi. USB Retention Connectors

Designed and
Engineered
in the UK. 

APPLICATION

Note: Application data is subject to change at any time

Nissan Pulsar (C13)	2014 - UP
Nissan Qashqai	2014 - UP
Nissan X-Trail (T32)	2014 - UP

For Visia models without OEM navigation.

FEATURES

- Retains Factory Steering Wheel Control Functions
- Retains Factory Phone Button Functions (if equipped)
- Retains OEM Aux & USB Ports (if equipped)
- Allows Clock Change via Steering Wheel Controls
- Provides Outputs for Speed Pulse & Park Brake

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.

PRODUCT INFORMATION

The CTSNS009.2 is a CAN-Bus steering wheel control interface for select Nissan vehicles without OEM navigation. This interface helps to retain the steering wheel controls when upgrading to an aftermarket stereo.

Please note: this product is for use with visia models only.

WIRING KEY

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 +		
Grey/Black	Right Front Speaker -		
White	Left Front Speaker +		
White/Black	Left Front Speaker -		

ADDITIONAL CONNECTIONS

Pink	Speed Pulse
Green	Park Brake
Red	Wired CAN Acc.

STEERING WHEEL CONTROL FUNCTIONALITY

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

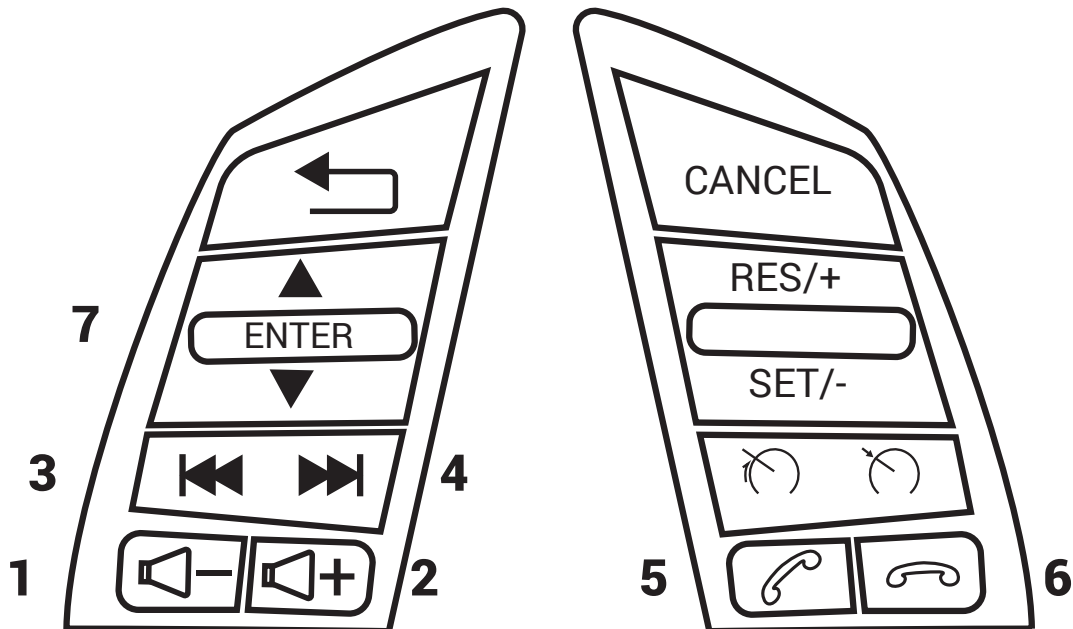


FIG 1. Volume Down

FIG 2. Volume Up

FIG 3. Track Back/Change Hours

FIG 4. Track Forward/Change Minutes

FIG 5. Pick Up

FIG 6. Hang Up

FIG 7. Enter Clock Menu/Set Time

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 used during the installation to avoid damage to the vehicle or product.

Connects2 can not be held responsible for the installation of this product.

INSTALLATION GUIDE

See wiring diagram on Pg.4 for more information

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 supplied wiring loom to the interface box
4. Connect the power/speaker ISO connector to the power/speaker ISO connector at the rear of the aftermarket stereo.

NOTE: For aftermarket stereos which do not 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 red/black RCA connectors to the back of the aftermarket stereo to retain the vehicle's OEM Aux input (if equipped). Connect the USB interface lead to the vehicle and the vehicle to retain the vehicle's OEM USB input (if equipped)
6. Connect the both the female specific connectors to the relevant vehicle power connectors.
7. 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, please contact and fill out a support ticket with the full details of your issue at:
support.connects2.com/tickets/technical***

ACCESSING/ADJUSTING VEHICLE CLOCK

1) Navigate to the 'AUX' screen on the vehicles MFD. Press and hold 'Enter' (Fig 7) on the steering wheel for approx. 8 seconds. The vehicles MFD screen will then showcase "CLOCK CHANGE".

2) Use the track buttons (Fig 3&4) to change the vehicles time. *Track Back* changes the hours and *Track Forward* changes the minutes.

3) Short press 'Enter' (Fig 7) to confirm/set the new time, or press and hold 'Enter' to exit the menu completely without saving any changes.

Please note: this action must be taken within the 'AUX' menu, you are not able to access the clock settings from any other screen.



WIRING DIAGRAM

