

General

If the original radio and/or navigation system is replaced by an analog radio or navigation system (e.g. Alpine, Kenwood or Pioneer) the steering wheel control of the car is not functioning anymore. The NavInc Steering wheel control interface preserves the original steering wheel controls. The interface converts the steering wheel control signals from the car to analog signals which can be used by the analog radio or navigation system.



Examples of controls on steering wheel for aftermarket systems are:

- Track+ and Track-
- Radio frequency+ en radio frequency -
- Volume + en Volume -

**The following is provided in the set:**

- NavInc CAN-BUS interface CX-ALFA-16ST
- Plug and play cable set
- Installation manual
- Warranty
- Invoice

Optional:

CAN-BUS steering wheel control cable which preserves the original steering wheel control.

The following cables are available:

- CX-ST-01 Steering wheel control cable set for Alpine systems with IR input through jack
- CX-ST-02 Steering wheel control cable set for Becker systems with IR input through mini ISO
- CX-ST-03 Steering wheel control cable set for Blaupunkt systems with IR input through mini ISO
- CX-ST-04 Steering wheel control cable set for Clarion/JVC systems with IR input through jack
- CX-ST-05 Steering wheel control cable set for Kenwood systems with IR input through loose cable
- CX-ST-06 Steering wheel control cable set for Kenwood systems with IR input through DIN connection
- CX-ST-07 Steering wheel control cable set for Pioneer systems with IR input

through jack

CX-ST-08 Steering wheel control cable set for ZENEC and Digital dynamic radio-navigation systems

CX-ST-IR Steering wheel control cable set with IR eye for several system brands (e.g. Alpine/Blaupunkt/Clarion/JVC/Kenwood/Pioneer/Sony)

(see also website --> CAN-BUS interfaces --> CAN-BUS - Steering wheel control cables)

Additional information:

Check at the tab "compatibility" on top of this page if the car/radio connection is suitable for this product.

Product specifications:

Voltage supply: 12V DC

Voltage-operating capacity: 10,5 - 14,8V

Standby current: >1 mA

Operating current: 48mA

Power input: 0,70W

Temperature range: - 30°C up to + 80°C

Weight: 42grs

Dimensions(W x H x D): 52 x 22 x 35mm

Compatible with the following Alfa Romeo models:

- 147

- GT

- 159

*Only when equipped with a mini ISO 8-pins radio connection.

Some radio-navigation systems with 8-pins connector:

- Radio MID

- Radio CC

- Radio CD

- Radio CD MP3

- Radio CD new

Remarks:

- Only for car models equipped with a mini 8-pins radio connector.

- Other car models which are not listed above are not tested yet.

Image of 8-pins radio connection: