



...connecting to the aftermarket



Universal wireless steering wheel interface

CAN BUS protocol  
Compatible with

Parrot  
MKi9000/9100/9200



SOFTWARE SETTING

Before installing the interface , you need to set it up according to your car make in order to choose the dedicated software.  
Shift the switches with care using a small screwdriver .

<b>ALFA R. FIAT LANCIA</b> 1 2 3 4 5 6 7 8	<b>MERCEDES ML,R,GL</b> 1 2 3 4 5 6 7 8	<b>CHRYSLER JEEP DODGE</b> 1 2 3 4 5 6 7 8
<b>AUDI</b> 1 2 3 4 5 6 7 8	<b>MERCEDES TRUCK</b> 1 2 3 4 5 6 7 8	<b>MERCEDES A,B,C,E,SL,CL</b> 1 2 3 4 5 6 7 8
<b>B.M.W. virtual mute</b> 1 2 3 4 5 6 7 8	<b>OPEL</b> 1 2 3 4 5 6 7 8	<b>CITROEN / PEUGEOT</b> 1 2 3 4 5 6 7 8
<b>B.M.W. With MUTE wire</b> 1 2 3 4 5 6 7 8	<b>PORSCHE</b> 1 2 3 4 5 6 7 8	<b>RENAULT</b> 1 2 3 4 5 6 7 8
<b>VW SEAT SKODA</b> 1 2 3 4 5 6 7 8		

PAIRING PROCEDURE

CTUNIPAR05 is a wireless module which replace the original car kit remote control. During the installation the remote control should not be paired with the car kit to allow the RADiCOM to pair automatically with it.  
In case of the remote control has already been paired to the car kit, please follow the below described procedure:

**PRESS 5 TIMES VOLUME — FOLLOWED BY VOLUME +**

( - - + - + - + - + - )

ONCE THIS PROCEDURE HAS BEEN COMPLETED, REMOVE THE KEY FROM THE INSTRUMENT PANNEL AND THEN RESTART IT.

CTUNIPAR05:

It is set to work with phone buttons, but it is possible to programme it, also for cars which do not have these buttons.

(in this case you will use the audio control buttons)

SOFTWARE PROGRAMMING PROCEDURE

- 1 - Open the unit
- 2 - Press the key near the wire connector till the red led turns on and stays still
- 3 - Release the key
- 4 - Press and release the key several times till you reach the number of flashings needed.

1 Flashing	Audio Keys!	+ - < >
3 Flashings	2 Phone keys	☎ D
4 Flashings	1 Phone key	☎
6 Flashings	AUDI 2009> Navi voice command	🗣

5 - Confirm the software programming procedure by pressing the key till the red led turns on again and stays still, now release the key, disconnect and reconnect the 16-pins connector of CTUNIPAR05.

**THE PROGRAMMING PROCEDURE SHOULD BE DONE WITH THE UNIT POWERED**

WARNING:

Please, follow the above explained procedure only if your car doesn't have any phone button, or for all those cars which are not mentioned on this user guide.

ALTERNATIVELY:

Some car models may have either 1 or 2 phone buttons , for ex. some Volkswagen models have 2 phone buttons instead of 1, with these cars CTUNIPAR05 is set to work by default with one phone button; in this case please change the unit setting as above described.

CABLES CONNECTIONS



1	RED = + 12 V (IN) BATTERY
2	BLACK = GROUND (GND)
3	ORANGE = service + 15 CAN BUS (OUT) Connect to ORANGE car kit
4	YELLOW/BLACK = MUTE IN connect to Parrot mute cable (YELLOW)
5	YELLOW = MUTE OUT connect to radio mute cable
6	PINK = CAN BUS H line
7	GREEN = CAN BUS L line
8	VIOLET = K-BUS line only for BMW e39 e 46

If your car model is not among the above mentioned cars, please refer to our web site for other compatibilities and installation manuals:

[www.connects2.com](http://www.connects2.com)

### CARS WITH SINGLE PHONE KEY

Answering an incoming call:	Press	
Hanging up a call:	Press for long	
Rejecting a call:	Press for long	
Voice dialling:	Press	
Last number redialling:	Long press	
Discreet mode:	Press	
Back to car kit mode:	Press	
Turning the volume up:	Press	VOLUME ↑
Turning the volume down:	Press	VOLUME ↓
Entering menu functions:	Press twice	
Scrolling menu functions:	Forward Press	VOLUME ↑
	Backward	VOLUME ↓
Confirming a function:	Press	
Cancelling a function:	Press for long	
Entering MUSIC mode:	Press 3 times	
Scrolling songs: Search alphabetically:	Forward Press	SEEK ►
	Backward	◀ SEEK
Leaving MUSIC mode:	Press 3 times	
Car kit resetting:	VOLUME ↓	Press followed by VOLUME ↑ 5 times

### CARS WITH DOUBLE PHONE KEY

Answering an incoming call:	Press	
Hanging up a call:	Press	
Rejecting a call:	Press	
Voice dialling:	Press	
Last number redialling:	Press for long	
Discreet mode:	Press	
Back to car kit mode:	Press	
Turning the volume up:	Press	VOLUME ↑
Turning the volume down:	Press	VOLUME ↓
Entering menu functions:	Press twice	
Scrolling menu functions:	Forward Press	VOLUME ↑
	Backward	VOLUME ↓
Confirming a function:	Press	
Cancelling a function:	Press	
Entering MUSIC mode:	Press for long	
Scrolling songs: Search alphabetically:	Press	SEEK ►
		◀ SEEK
Leaving MUSIC mode:	Press for long	
Car kit resetting:	VOLUME ↓	Press followed by VOLUME ↑ 5 times

### AUDI

Answering an incoming call:	Press	
Hanging up a call:	Press for long	
Rejecting a call:	Press for long	
Voice dialling:	Press	
Last number redialling:	Long press	
Discreet mode:	Press	
Back to car kit mode:	Press	
Turning the volume up:	Press	VOLUME ↑
Turning the volume down:	Press	VOLUME ↓
Entering menu functions:	Press twice	
Scrolling menu functions:	Forward Rotate	VOLUME ↑
	Backward	VOLUME ↓
Confirming a function:	Press	
Cancelling a function:	Press for long	
Entering MUSIC mode:	Press 3 times	
Scrolling songs: Search alphabetically:	Forward Rotate	SEEK ►
	Backward	◀ SEEK
Leaving MUSIC mode:	Press 3 times	
Car kit resetting: Only MKI9000	VOLUME ↓	Rotate followed by VOLUME ↑ 5 times

### CARS WITHOUT PHONE KEY

Answering an incoming call:	Press	VOLUME ↑
Hanging up/Rejecting a call:	Press	VOLUME ↓
Voice dialling:	Press followed by	VOLUME ↑ VOLUME ↓
Last number redialling:	Press Quickly and then press for long	VOLUME ↑ VOLUME ↓
Discreet mode/Back to car kit mode:	Press	VOLUME ↑
Adjusting the volume:	Up Press	VOLUME ↑ followed by VOLUME ↓
	Down Press	VOLUME ↓ followed by VOLUME ↑
Entering menu functions:	Press	SEEK ► TWICE ◀ SEEK
Scrolling menu functions:	Forward Press	VOLUME ↑ followed by VOLUME ↓
	Backward Press	VOLUME ↓ followed by VOLUME ↑
Confirming/cancelling a function:	Confirming Press	VOLUME ↑
	Cancelling Press	VOLUME ↓
Entering/Leaving MUSIC mode:	Forward Press followed by	SEEK ► ◀ SEEK
	Backward Press	SEEK ► ◀ SEEK
Scrolling songs:	Press	SEEK ► ◀ SEEK
Car kit resetting: Only MKI9000	VOLUME ↓	Press followed by VOLUME ↑ 5 times