CRUX
INTERFACING SOLUTIONS

AUX-MB1
Auxiliary Input Interface and OBD Coder for
Mercedes Benz COMAND NTG4.5 and AUDIO20 NTG4 / NTG4.5

Vehicle Applications

Mercedes Benz

2012-2014	C-Class	2013-2014	GLK
2013-2014	CLS	2012-2015	ML
2012-2015	E-Class	2012-2015	SL
2012-2015	G-Class	2012-2015	SLK
2013-2015	GL	2011-2013	SLS
2015-2015	GLA		

Notes

1. The AUX-MB1 will enable the Auxiliary Audio Input on the navigation radio menu.

Parts Included

**Audio Input
Cable**

**AUX-MB1
Coder dongle**

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Installation Instructions

1. Locate OBD-port and remove cover (commonly located under the dashboard on the driver side).
2. Turn ignition switch to ACC.
3. Wait until the navigation has booted.
4. Plug coder into OBD-port.
5. The navigation will re-boot.
6. When the navigation startup-screen shows, remove coder from OBD-port.
7. Your radio's Auxiliary Audio input feature is now enabled.

To remove the Auxiliary Audio feature from the navigation's menu repeat steps 1-6. After the first use on a vehicle, the coder AUX-MB1 is personalized to this vehicle. On this vehicle the enabling and removing the audio-AUX feature can be repeated without limit.
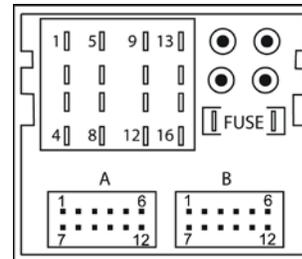
The AUX-cable must be connected into the female Quadlock connector of the vehicle harness on the back of the radio (receiver under the AC vents).

Quadlock connector, chamber A (White connector)
Pin 6 ● Audio (+) left (Yellow Wire)
Pin 12 ● Audio (+) right (Red Wire)
Pin 11 ● Audio (-) ground (Black)

If Pins 6 and 12 are occupied, use the following pins:
Pin 4 ● Audio (+) left (Yellow Wire)
Pin 10 ● Audio (+) right (Red Wire)
Pin 11 ● Audio (-) ground (Black)

Operation

1. Activating the Auxiliary Audio Input feature on the radio will create an AUX tab on the source drop down menu.
2. Plug in your external audio source, ie. iPod, MP3 player, DVD player to the Aux input cable.
3. Using the Comand controller on the center console, go to the source menu and click on the AUX tab.
4. Audio should be heard on the factory sound system.

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