

Product description

Article Function



C1-MFD1

This interface enables the connection of an external video device (e.g. DVD Player, DVB-T Tuner) to display-based Audi and VW navigation systems.

Options to adjust contrast, brightness and/or colour saturation are provided. The interface allows controlling the connected video source(s) using the navigation system controls.

The following navigation systems are supported:

Audi Navi Plus RNS-D and VW MFD1

Supported video systems: PAL / NTSC

● Pink	ACC +12V (max. 500mA)
● Green	+12V rear-view camera (max. 1A)
● Grey	Ground rear-view camera
● White	Switch to rear-view camera (+12V = switching on)

Product description

Article

C1C-VW01

Function

Harness for Multimedia Interface “**C1C-M01**”

For use in conjunction with the following systems

VW and SKODA with MFD1

AUDI with Navi Plus



Pin assignment of harness C1C-VW01

Colour/Connector	Assignment
10pin connector	Rear side of navigation unit
● Red	+12V permanent
● Black	Ground
● Yellow	CAN-High
● Blue	CAN-Low
● Green	VIDEO ON +12V (only for navigation version A or B)
3pin AMP connector	IR-port of AV-source
● Cinch connector red	AUDIO-Input (right)
● Cinch connector black	AUDIO-Input (left)

Installation of harness with C1C-M01

Instruction for VW, Skoda with MFD1 and AUDI with Navi Plus

Switch off ignition and disconnect the vehicle's battery! If according to factory rules disconnecting the battery has to be avoided, it is usually sufficient to put the vehicle in sleep-mode. In case the sleep-mode does not show success, disconnect the battery with a resistor lead.

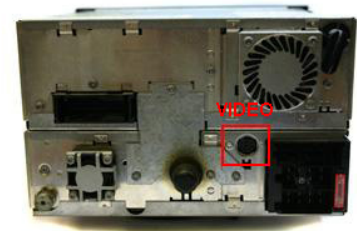
Place of installation is behind the head-unit.

1. Remove the navigation unit from the centre console.
2. Remove all connectors from the navigation unit.

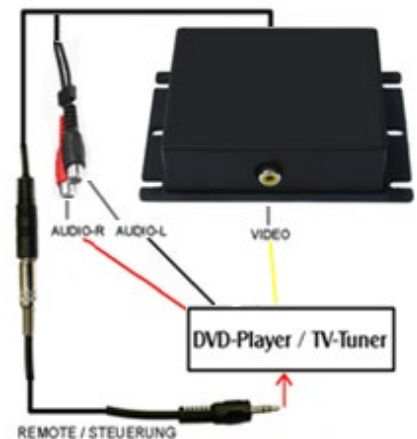


(MFD I)

3. Connect 10pin connector of harness C1C-VW01 to the female 10pin connector of the navigation unit.

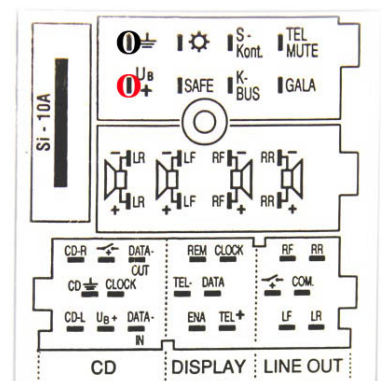


4. Connect the corresponding control cable to the jack socket. Additionally, the available Y-adapter (sold separately) may be used to enable the connection of the IR-remote receiver of a video source parallel to the interface itself. Connect this adapter between the jack socket of the cable kit and the corresponding control cable. A Video / Audio Cinch cable (sold separately) is needed to connect the video source to the three Cinch sockets of the interface.

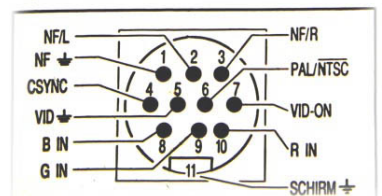
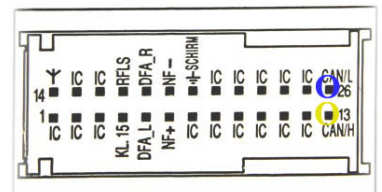


5. Connect the blue cable from the harness to pin 26 of the 26pin connector of the navigation unit. Connect the yellow cable to pin 13 of the 26pin connector. Connect the black cable to ground (power connector pin 8) and the red cable to 12V battery (power connector pin 7).

The green cable is for circuit-entering of Audi Navi Plus from year 1999 and MFD1 version A or B. Connect it to +12V (Power connector pin 4).



6. Reconnect all original connectors to the navigation unit and re-attach it to the center console.



Function and controls

Activation

Push the **AUDIO** button of VW as the case may be the **RADIO/CD/TV** of Audi to activate the TV/AV input.



Device assignment

Longpress the **AS** button (VW) as the case may be the **MODE** button (Audi) to assign device control. Turn right knob until the device-related IR-code as described in device control table (appendix A) is reached. Push right knob to confirm the assignment.

Note: The vehicle has no MFD display in the instrument panel. You have to count the notches when turning the knob (to the right +1, to the left -1). At the same time, remember that the starting point is channel RC01 (the first notch to the right is then already RC02).

Controls:

The video source is controlled using various buttons of the navigation. Pushing the upper right knob for a prolonged time switches between device controls. For a detailed button assignment see chart below.

Button assignments for MFD I



Button assignment table cLOGiC VW MFD1

Head-Unit button	usbLiNK	DVB-T tuner	DVD-player	DVD-ahnger	iPod®-control	Analog-tuner
1	POWER	PLAY/PAUSE	PLAY	PLAY	PLAY/PAUSE	SCAN
2	VOL+	EPG	PBC	PBC	SHUFFLE	FM
3	VOL-	INFO	TITLE	TITLE	REPEAT	DISPLAY
4	←	←	←	←	←	CH -
5	→	→	→	→	→	CH +
6	SETUP	MENU	SETUP	SETUP	BULB	ADJUST
7	TRACK -	CH -	TRACK -	TRACK -	TRACK -	CH -
8	TRACK +	CH +	TRACK +	TRACK +	TRACK +	CH +
9	MEDIA	AV	AV	AV	EJECT	MODE
9 (3Sek.)	RC CODE	RC CODE	RC CODE	RC CODE	RC CODE	RC CODE
10	ZOOM	SCAN	ZOOM	DISC		MODE
10 (3Sek.)	POWER	POWER	POWER	POWER	POWER	POWER
11	OK/PLAY	OK	ENTER	ENTER	ENTER	MODE
11 (3Sek.)	SWITCH USB/AV	SWITCH USB/DVB-T	SWITCH USB/DVD	SWITCH USB/DVD	SWITCH USB/iPod	SWITCH USB/TV
12	↑	↑	↑	↑	↑	VOL +
13	↓	↓	↓	↓	↓	VOL -
14	EXIT	EXIT	STOP	STOP	PLAY	MUTE
14 (3Sek.)	SETTINGS	SETTINGS	SETTINGS	SETTINGS	SETTINGS	SETTINGS

Button assignments for AUDI Navi Plus



Button assignment table cLOGiC Audi Navi Plus

Head-Unit button	usbLiNK	DVB-T tuner	DVD-player	DVD-changer	iPod®-control	Analog-tuner
1	TRACK -	CH -	TRACK -	TRACK -	TRACK -	CH -
2	TRACK +	CH +	TRACK +	TRACK +	TRACK +	CH +
3	←	←	←	←	←	CH -
4	→	→	→	→	→	CH +
5	MEDIA	AV	AV	AV	AV	MODE
5 (3Sek.)	POWER	POWER	POWER	POWER	POWER	POWER
6	EXIT	EXIT	STOP	STOP	ESC	MUTE
6 (3Sek.)	SETTINGS	SETTINGS	SETTINGS	SETTINGS	SETTINGS	SETTINGS
7	OK/PLAY	OK	ENTER	ENTER	ENTER	MODE
7 (3Sek.)	SWITCH USB/AV	SWITCH USB/DVB-T	SWITCH USB/DVD	SWITCH USB/DVD	SWITCH USB/iPod	SWITCH USB/TV
8	↑	↑	↑	↑	↑	VOL +
9	↓	↓	↓	↓	↓	VOL -
10	SETUP	MENU	SETUP	SETUP	LIGHT	ADJUST
10 (3Sek.)	RC-CODE	RC-CODE	RC-CODE	RC-CODE	RC-CODE	RC-CODE
11	VOL-	EPG	PBC	PBC	SHUFFLE	FM
11 (3Sek.)	MEDIA	LANG	SUB	SUB		MUTE
12	VOL+	SCAN	PLAY	PLAY	PLAY/PAUSE	SCAN
12 (3Sek.)	OSD	INFO	TITLE	DISC	REPEAT	DISPLAY