c.LOGiC interfaces - 2 AV + camera-input + RSE-output + CAN-signals + control function

General product features

• Plug and play multimedia interface
• Optional control of after-market devices, e.g. DVB-T tuner, DVD-player, DVD-changer, …
• Video-in-motion
• 2 AV-inputs with separate IR-channels
• Rear-view camera-input
• Automatic switching to rear-view camera-input when reverse gear is engaged (limitations on some models, see below table)
• Rear-seat-entertainment video-output
• Power output (+12V max 1A) for connected devices
• Rear-view camera power (+12V max 1A)

Compatibility and model specific product features

brand/ make	compatible vehicles	compatible navigation	factory TV	available RC-codes	product code / components	VIM incl.	RVC-in	OEM Auto
Audi	Vehicles with **Audi Navi Plus**	Audi Navi Plus RNS-D (4:3)	no	all from database	**C2-MFD1** C2C-M200 + C2C-VW01	yes, cut Gala	yes	no
	A3 (8L/8P/8P Sport), **A4** (Cabrio -8H, B7/8E, B6/8E), A6 - 4B,**TT** (8J)	Audi Navi Plus RNS-E (16:9)	no		**C2-RNSE** C2C-M200 + C3C-RNSE + TV-500	yes	NTSC	after coding, possible ONLY RNS-E navi SW min 550 and till year 2010
	A4 (B8/8K from early 2008), **A5** (8T), **A6** (4F), **A8** (4D/4E), **Q7** (4L) Only for vehicles with software min 42.20	MMI 2. generation	yes	2 preprogrammed codes from database	**C2-MMI2G-x**	yes*	yes	yes
BMW/Mini	**3series** (E46), **5series** (E39), **7series** (E38), **X5** (E53), **X3** (E83), **Z4** (E85/86) with round-pin connector on radio module (til approx 09/2002)	Professional w/o iDrive (MK2 - MK4)	yes	all from database	**C2-MK-CD** C2C-M700 +**C3C**-BMW701	yes*	NTSC	yes
	3series (E46), **5series** (E39), **7series** (E38), **X5** (E53), **X3** (E83), **Z4** (E85/86) with Quadlock connector on radio module (from approx 10/2002)				**C2-MK-AUX** C2C-M700 +**C3C**-BMW700			
	1series (E81/82/87/88),**3series**(E90/91/92/93),**5series** (E60/61),**6series** (E63/64),**X1** (E84), **X5** (E70), **X6** (E71), **Z4** (E89) with factory TV-tuner port (factory TV-tuner must be uninstalled)	Professional with iDrive (CCC or CIC)	no	all from database	**C2-CXC-TV1** C2C-M336 + C2C-BMW0 + C2C-IR + TV-436 + TV-BMW0	yes	yes	no
	1series (E81/82/87/88),**3series** (E90/91/92/93),**5series** (E60/61),**6series** (E63/64),**X5** (E70), **X6** (E71), **Mini** from approx 10/2006 til approx 08/2010w/o factory TV-tuner port	Professional with old iDrive (CCC)	no	all from database	**C2-CCC** C2C-M336 +**C3C**-BMW02 + C2C-IR + TV-436	yes	yes	no
	1series (E81/82/87/88),**3series** (E90/91/92/93),**5series** (E60/61),**6series** (E63/64),**X1** (E84), **X5** (E70), **X6** (E71), **Z4** (E89) w/o factory TV-tuner port	Professional with new iDrive (CIC)	no	all from database	**C2-CIC** C2C-M336 +**C3C**-BMW03 + C2C-IR + TV-436	yes	yes	no
	7series (E65/66)with factory TV-tuner port (factory TV-tuner must be uninstalled) Information: if factory nightvision or DVD is installed, an additional interface is required. If factory RSE ist installed the interface VL2-RGB03 is additionally required. Please ask prior to installation.	Professional with old iDrive (E65) and menu button	no	all from database	**C2-E65-TV** C2C-M336 + C2C-BMW0 + C2C-IR + TV-436 + TV-BMW65	yes	yes	no
	7series (E65/66)w/o factory TV-tuner port Information: if factory nightvision or DVD is installed, an additional interface is required. If factory RSE ist installed the interface VL2-RGB03 is additionally required. Please ask prior to installation.				**C2-E65** C2C-M336 + C2C-BMW0 + C2C-IR + TV-436 + TV-BMW65			
Land Rover	**Range Rover** (Vogue) L322model year 2002-2005	Professional navigation MK3	yes	all from database	**C2-MK-CD** C2C-M700 +**C3C**-BMW701	yes*	yes	yes
	Range Rover (Vogue) L322, **Range Rover Sport**L320model year 2005-2009 **Discovery3** L319model year 2004-2009	Touch-screen nav version 1	no		**C2-LR** C2C-M315 +**C3C**-LR + C2C-IR + TV-500	yes	yes	no
	Range Rover (Vogue) L322 **model year 2010-2012** **Range Rover Sport**L320, **Discovery4** L319**model year 2010-2011**	Touch-screen nav version 2	no		**C2-LR10** C2C-M315 +**C3C**-LR10 + C2C-IR + TV-500	yes	NTSC, adapter CAB-LR10-R required	yes, coding done by TV-400
	Range Rover EvoqueL538, **Range Rover Sport**L320, **Discovery4** L319**model years 2012-**, **Range Rover** (Vogue) L322, **Freelander2** L359**model years 2013-**	Touch-screen nav version 3	yes	NAV-WP9200, the control of the other devices is limited, ask support please	**C4-LR12-N** C4C-M816 + C4C-LR02-N + C4C-AUDIO + C4C-VIDEO	yes	NTSC	yes

make	compatible vehicles	compatible navigation	factory TV	available RC-codes	product code / components	VIM incl.	RVC-in	OEM Auto
Maybach	All vehicles with green Fakra connector on backside of Comand	Comand APS NTG1	no	all from database	**C2-NTG1** C2C-M310 + C2C-MBN2 + C2C-I + TV-500 + TV-NTG1	no	yes	no
Mercedes Benz	**C-class** (W203) til 03/2004,**CL-class** (C215) til 09/2003,**CLK-class** (C208 W208) all years,**CLK-class** (C209 W209) til 05/2004 **E-class** (W210) all years, **G-model** (G463) from 12/2000 til 03/2007**ML-class** (W163) all years, **S-class** (W220) til 09/2003, **SL-class** (R230)	Comand 2.0 (4:3) or Comand APS CD	no	all from database	**C2-C20** C2C-M200 + C2C-MB20	yes*	yes	no
	CL-class (C215) til 08/2002,**S-class** (W220) til 08/2002	Comand 2.5	no		**C2-C25** C2C-M200 + C2C-MB2!	yes*	yes	no
	CLS-Coupe (W219) from 10/2004 til 03/2008**E-class** (W211) til 05/2008,**SLK-class** (R171) from 03/2004 til 03/2008Only for Vehicles with green Fakra-connector, from approx week 6 of 2004 it was left out on vehicles with were delivered w/o factory TV-tuner or factory RVC.	Comand APS NTG1	no		**C2-NTG1** C2C-M310 + C2C-MBN2 + C2C-I + TV-500 + TV-NTG1	yes	yes	no
	A-class (W169) from 09/2004 til 06/2008**B-class** (W245) from 09/2004 til 06/2008**C-class** (W203) from 04/2004 til 02/2007,**CLC-class** (CL203) from 06/2008 til 09/2008**CLK-class** (C209 W209) from 06/2004**G-model** (G463) from 04/2007 til 08/2008, **GL-class** (X164) til 06/2008,**ML-class** (W164) til 06/2008,**R-class** (W251) til 06/2008,**Sprinter, Viano** Only for Vehicles with green Fakra-connector, from approx 11/2007 it was left out on vehicles with were delivered w/o factory TV-tuner or factory RVC.	Comand APS NTG2	no		**C2-NTG2** C2C-M310 +**C3C**-MBN2 + C2C-IR + TV-500 + CAB-TVAS30	yes	yes	after coding**
	A-class (W169) from 07/2008,**B-class** (W245) from 07/2008 til 10/2011**CLS-Coupe** (W219) from 04/2008 til 12/2010**E-class** (W211) from 06/2008 til 03/2009**G-model** (G463) from 09/2008**GL-class** (X164) from 07/2008**ML-class** (W164) from 07/2008 til 10/2011**R-class** (W251) from 07/2008,**SL-class** (R230) from 04/2008,**SLK-class** (R171) from 04/2008 til 02/2011, Viano	Comand APS NTG2.5	no		**C2-NTG25** C2C-M311 +**C3C**-MBN25 + C2C-IR + TV-425	yes	adapter CAB-TVAS20 required	yes, coding done by TV-425
Porsche	**Cayenne** E1	PCM2.1	no	all from database	**C2-PCM21** C2C-M320 +**C3C**-POR2 + C2C-IR + TV-500 + CAB-TVAS30	yes	yes	after coding**
VW Seat Skoda	Vehicles with **4:3 MFD/Audi Navi Plus**	MFD1 (4:3) older	no	all from database	**C2-MFD1** C2C-M200 + C2C-VW0!	yes, cut Gala	yes	no
		MFD1 (4:3) newer						yes
	VW Touareg, Golf 5, Touran, T5, Passatfrom year 2006,**Skoda Octavia 2 Caddy Live**, and all other Vehicles with 16:9 MFD2/RNS2Only vehicles W/O factory rear-view camera	MFD2/RNS2 (16:9) Nexus	no		**C2-MFD2** C2C-M200 + C3C-VW02 + TV-500	yes	yes	yes
	VW Touareg, Golf 5, Touran, T5, Passatfrom year 2006,**Skoda Octavia 2 Caddy Live**, and all other Vehicles with 16:9 MFD2/RNS2Only vehicles WITH factory rear-view camera				**C2-MFD2-R1** C2C-M200 + C2C-VWR + TV-50! + TV-VW02	yes	-	yes
	Vehicles with **RNS510, RNS810, Trinax, Columbus**W/O factory rear-view camera	RNS510, RNS81C Trinax Columbus	no		**C2-MFD3** C2C-M203 + C3C-VW03 + TV-500	yes	NTSC	after coding**, possible ONLY RNS510/Trinax/Columbus navi SW version B min 1100
	VW T5, Tiguan, Touareg, some Passat, Seat Alhambraand other vehicles with **RNS510, RNS810, Trinax, Columbus**WITH factory rear-view camera version WITH camera control-box				**C2-MFD3-R1** C2C-M203 + C2C-VWR + TV-50! + TV-VW02	yes	-	yes
	VW Golf 6, some Passatand other vehicles with **RNS510, RNS810, Trinax, Columbus**WITH factory rear-view camera version W/O camera control-box				**C2-MFD3-R2** C2C-M203 + C3C-VW03 + TV-500 + RGB-03CAM	yes	-	yes

Do not forget to order the matching IR-control cable STA-xxx for every controlled extern device!
** For some vehicle models coding is not possible (for example MB Sprinter, Skoda Columbus mit SW Version A)

Key
factory TV — Whether the interface can work in combination with the factory TV-tuner. NO means that an existing factory tuner must be uninstalled prior to interface installation.
available RC-codes — Which devices can be controlled through the factory navigation when the interface is installed. Interfaces with database have pre-programed the whole RC-list and it is possible to choose any device during the operation.
VIM incl. — Whether video-in-motion is included for the AV-sources that are connected to the interface. NO means that an extra video-in-motion interface is required if video-in-motion is desired.
* VIM is implemented automatically due to technical reasons.
RVC-in — Whether the interface has an additional video-input for rear-view camera.
OEM Auto — Whether the factory navigation automatically switches from OEM-mode to rear-view camera picture when the reverse gear is engaged. (The interface always switches to rear-view camera picture from interface mode on reverse gear.)