

CHBM7C

Steering Wheel Control Interface for select BMW vehicles





















Vehicle Application

BMW 1 Series (E81, E82, E87) 2004 - 2013 BMW 3 Series (E90, E91, E92) 2006 - 2013 BMW 5 Series (E60, E61) 2004 - 2010 BMW 6 Series (E36, E64) 2003 - 2010 BMW 7 Series (E6* Variants) 2001 - 2008 BMW Mini 2006 - 2013 BMW Z4 (E89) 2009 - 2016 BMW X1 (E84) 2009>

Key Features

- Retains Steering Wheel Controls (if equipped)
 - Retains OEM Phone Buttons(if equipped)
- · Provides Speed Pulse, Park Brake, Reverse Gear, 12V Permanent, Telephone Mute



ABOUT THIS PRODUCT

CHBM7C

CAN-BusSteering Wheel Control Interface for BMW vehicleswith BMW BusinessProfessional stereosand Quadlock connectors.

WIRING COLOUR CODES

Purple	Right Rear Speaker +	Yellow	Permanent 12V*
Purple/Black	Right Rear Speaker -	Black	Ground
Green	Left Rear Speaker +	Red	Ignition 12V
Green/Black	Left Rear Speaker -	Pink	Speed Pulse
Grey	Right Front Speaker +	Green	Park Brake
Grey/Black	Right Front Speaker -	Purple/White	ReverseGear
White	Left Front Speaker +	Pink/Black	Telephone Mute
White/Black	Left Front Speaker -		*Connect to Battery

PRIOR TO INSTALLATION

Read the manual prior to installation. Technical knowledge isnecessary for installation. Theplace of installationmust be free of moisture and away from heat sources. Please ensure that the correct tools are using during the installation to avoid damage to the vehicle or product. Aerpro cannot be held responsible for the installation of this product.

TECHNICAL SUPPORT

If you need assistance setting up or using your Aerpro product now or in the future, call Aerpro Support Australia
TEL: 03 – 8587 8898 FAX: 03 – 8587 8866 Mon-Fri 9am – 5pm AEST. If you would like to download a digital copy of this manual, or other Aerpro manuals/software, please visit the http://aerpro.com website.

FITTING GUIDE

- 1. Remove and disconnect the original head unit.
- 2. Connect the 12 way molex connector of the head unit patch lead (supplied separately) to the interface.





3. Connect the opposite end of head unit patch lead to the head unit steering wheel control input on the back of the aftermarket head unit.

NB:Thismay be a 3.5mm jack plug or a wire input depending upon the head unit brand being fitted. Please see the head unit installation manual for further information on where to connect.

Important: Thisstep must be completed before connecting power to the interface. Failure to so do may result in no steering wheel control function.



4. Connect the 14 way molex connector to the interface





5. Connect the male power/speaker ISOharnessto the female power/speaker ISOharnessfrom the aftermarket head unit. Foraftermarket head unitswithout an ISO connector, please refer to "Wiring Colour Codes" on Pg. 2.





FITTING GUIDE

6. Connect the black female vehicle specific connectors on the harness to the male vehicle connector from the vehicle. Testhead unit for correct operation.

STEERING WHEEL CONTROL FUNCTIONALITY

 Original Button
 Function

 Plus Icon
 Volume +

 Minus Icon
 Volume

 Up Arrow
 Track +

 Down Arrow
 Track

 Source
 Source

 Speech
 Mute

Phone Icon Pick Up (Short Press)
Phone Icon Hang Up (Long Press)