BMW 10-pins Bluetooth streaming interface incl. Carkit function & AUX option

Art. Nr: BT-BMW-10P

DESCRIPTION

General
With the NavInc Bluetooth interface it is possible to stream audio through every smartphone or tablet and to connect these devices with the original radio- and/or navigation system of BMW. The interface makes use of the original CD changer connection port.

Beside the interface is equipped with a Bluetooth carkit function.

Features:
- Connect your Bluetooth device wireless with the original radio/navigation system in CD quality
- Charge function through USB port
- Compatible with Apple, Android, Windows & Blackberry smartphones
- Automatic Stop-Play function when switching from iPod to FM/CD/Tape
- Controls of connected device via original steering wheel controls (when available)
- Controls of connected device via original radio/navigation buttons
- Controls of connected device itself
- Extra audio input via jack 3.5mm (MP3 or notebook)
- Supports music streaming via A2DP Bluetooth protocol
- Supports controls via AVRCP protocol
- Plug & Play cable kit
- Bluetooth carkit function (with controls)
- Automatic Stop/Play function with incoming calls

BLUETOOTH STREAMING FEATURES

Wireless connection via Bluetooth for audio streaming via A2DP complete with charge function possibility (via USB port).
When the source supports AVRCP technology it is even possible to control the connected source via the original radio- and/or navigation system. It is also possible to control via the device itself.

Control options:
- Next track
- Previous track

- Volume +
- Volume –
- Fast forward

Controls also works with Apps like Spotify and Google Play.

AUX INPUT FEATURES

External AUX input via 3.5mm jack connection for connecting external audio sources such as:
- Notebook
- MP3 player
- DVD player
- Etc.

BLUETOOTH CARKIT FEATURES

The NavInc Bluetooth interface is equipped with a carkit function with control functions and automatic Stop/Play function with incoming calls.

Features:
- Carkit function with automatic Stop/Play function
- Automatic synchronization of phone with Bluetooth interface
- **<u>Optional</u>** microphone with echo- and noise reduction
- Automatic mute function (only in CD changer mode)
- Accept, deny and hang up conversations via radio buttons
- Audio of conversations via original sound system

USB CHARGING FEATURES

The NavInc Bluetooth interface has a USB port for charging connected devices.

NOTES

- Check tab 'Compatibility' to see if the interface is suitable for your radio- and/or navigation system
- Audio streaming and carkit function only works on interface level (CD changer level)
- Controls of connected source only possible when device supports AVRCP technology
- USB port on device is only for charge function
- ID3 tag (text) support is not possible

COMPATIBILITY

CAR
This kit is compatible with the following models:

BMW
3-serie E36 1992 - 1998
3-serie E46 1998 - 2005
5-serie E39 1995 - 2001
7-serie E23 1977 - 1986
7-serie E32 1986 - 1994
7-serie E38 1994 - 2001
8-serie E31 1989 - 1999
840 1990 - 2001
850 1990 - 2001
Compact 1994 - 2001
X5 serie E53 2000 - 2002
Z3 serie 1996 - 2003
Z8 serie 2000 - 2003
*Only in combination with the following radio- navigation systems.

Tested on the following radio- navigation systems:
BMW Business radio systems with I-BUS connection.
(only for the round 17-pins radio connection)

Tested on the following systems/types:
Business RDS 4:3 monochrome navigation PH7851 22DC/85/24R
Alpine Business radio CD53
BE3350 (Business Cassette) - BE3351 (Business Cassette) - BE6510 (Professional) - BP8272 (Business CD) - BP9272 (Business CD) - PH7050 (Business Cassette) - PH7070 (Business Cassette) - PH7090 (Navigatie System) - PH7860T (Business RDS) - PH7950 (Business Cassette) - PH8060 (Business

CD) - PH9860 (Business CD RDS)

Images of suitable radio- navigation systems:

Not suitable for the following models / radio- navigation systems:
BMW navigation Proffesional with radiobox BE6532 10-pins
BMW navigation systems
BMW-Radios with "DSP" (Digital Sound Processor)
BMW-Radios with "flat" radio pins ("NewGeneration")
BMW radios without I-bus (till 1997)
BMW ALPINE Business radio systems
BMW-Motor K1200 LT (after MY 2004)
BMW Business Multi-Info-Radio and Navigation
BMW iDrive systems
Business Multi info radio systems PN54423
Business RDS with radio systems BP7266
Blaupunkt BP0273 Business CD Radio
Philips Business RDS with radio code PH7850
BMW Business radio CD with radio code BP9273

LANDROVER
De interface is geschikt voor de volgende modellen van Landrover*
Defender 1998 - 2004
Discovery 1999 - 2002
Discovery 2002 - 2004
Freelander 2003 - 2004
Range Rover 1994 - 2002
Vouge 1998 - 2002
*Alleen in combinatie met een van de volgende radio- navigatiesystemen

Getest op de volgende radio- navigatiesystemen*:
VDO Radio cassette (22DC597)
Cassette radio 22DC745a

Afbeelding van enkele geschikte radio- navigatiesystemen:

MINI
Mini MINI Cooper 2001 - 2006
Tested on the following radio- navigation systems: Wave Cassette radio with
10-pins changer connection

Image of suitable radio- navigation systems:

Not suitable for the following models / radio- navigation systems:
Radios with "DSP" (Digital Sound Processor)
Radios with "flat" radio pins ("NewGeneration")

Remarks:
- Only for business radios with 17-pins Power connector and with 10-pins changer connection
- Other models of radio- navigation systems we do not have (yet) test results
- When model type is mentioned, please also check your system at 'Compatibility' tab
- When you doubt about compatibility please contact NavInc
- Original CD changer will be disconnected
- No text support
- Connection on rear side of radio
- For systems with navigation the connection is in the trunk
- Modification required with 10-pins connector for keeping OEM carkit.
- Skipping folders is limited to amount of optical CDs the original radio can handle

Image of 10-pins CD changer on radio:

Image of 10-pins CD changer interface: