

Product information rear-seat telephone.



Overview

For new series 7 vehicles with existing telephony equipment (option code 633 or option code 644), the BMW Group offers the rear-seat telephone unit with cordless handset* (option code 6NB). The option code 6NB can optionally be operated via the SIM card of a GSM carrier or mobile phone that supports the SAP (SIM Access Profile) Bluetooth® profile.

The option code SA 6NB includes the GSM Snap-In Adapter components that contain a slot for a SIM card and also the cordless handset. By default, both components are built into the centre armrest. The GSM Snap-In Adapter is thereby directly connected to the exterior antenna of the vehicle.



The option code 6NB can be used to make calls directly using the cordless handset or alternatively via wireless device of the vehicle.

As mentioned in the beginning, option code 6NB supports the following operating modes:

Operation with SIM card

Analog to a mobile phone, a SIM card (e.g. Multi-SIM, Twin-Card, etc.) can be inserted in the GSM Snap-In Adapter. In this case, the following functions are supported:

- Calls and controls via cordless handset or the handsfree device of the vehicle.
- Access to SIM phone book entries via the vehicle MMI and the cordless handset.

- Display of existing or new SMS on the SIM card on the vehicle display and cordless handset
- Integrated operation of toggling and conference switching via vehicle MMI or cordless handset.
- Display of indicators (signal strength, roaming) on the vehicle display and on the cordless handset.
- BMW TeleServices

Operation in Bluetooth® SAP mode

In this mode, the GSM Snap-In Adapter will access the SIM card of the mobile phone that is connected with Bluetooth® using the SIM Access Profile (SAP). Generally, the functions described in the "Operation with SIM card" section are also supported in SAP mode; however, functions may be limited depending on the mobile phone model.

In addition, it is also possible to access the internal phone book of the mobile phone depending on the connected mobile phone model.

The table below contains detailed compatibility information about selected mobile phones in connection with the option code 6NB in SAP mode.

In order to provide a quick overview, the table shows an evaluation of functions supported by a mobile phone in combination with the option code 6NB in SAP mode and also their dependability. The function are explained below.

This information is updated regularly to cover new Bluetooth mobile phones.

Premises

As the application of the Bluetooth standard differs considerably from one mobile phone model to another and can also vary over the course of the product lifecycle of the model, functions may be impaired inside the vehicle, and the BMW Group cannot accept responsibility for this.

Please note that the information on compatibility always refers to a specific software status for a mobile phone.

In addition to the mobile phone software status, compatibility may also be influenced by the following factors:

- ◆ Hardware version of the mobile phone
- ◆ Mobile phone configuration (e.g. size of contacts database, energy-saving mode, ...)


* not available in all markets

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- ◆ Operating status of the mobile phone (e.g. battery charge, length of operation, degree of usage, ...)
- ◆ Network and SIM card

For this reason, sporadic impairment of functions cannot be ruled out, even in the case of mobile phones which otherwise function reliably.

Where the software status of a mobile phone model was known to be incompatible at the time of creation of this document, this is indicated in the column "Mobile phone model" with this symbol .

Please observe the notes on the following pages.

Support

If your mobile phone does not work properly with the BMW preparation for mobile phone with Bluetooth interface, it could be because the software status of your mobile phone is incompatible.

You can find out the software version for your mobile phone by pressing the following key combinations on your mobile phone:

Nokia: *#0000#

New software for your mobile phone can be obtained from the manufacturer or your service provider.

In the case of some models, you can update the software yourself via the Internet.

If you have any queries, please contact your BMW Service Partner or customer support.

The option code 6NB is currently available in the following countries:

- ◆ Belgium
- ◆ Denmark
- ◆ Germany
- ◆ Finland
- ◆ France
- ◆ Greece
- ◆ Ireland
- ◆ Iceland
- ◆ Italy
- ◆ Luxembourg
- ◆ Netherlands
- ◆ Norway
- ◆ Austria
- ◆ Poland
- ◆ Portugal
- ◆ Sweden
- ◆ Switzerland
- ◆ Singapore
- ◆ Slovakia
- ◆ Slovenia
- ◆ Spain
- ◆ Czech Republic
- ◆ Hungary
- ◆ United Kingdom
- ◆ People's Republic of China
- ◆ Cyprus

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Mobile phone manufacturer / brand	Mobile phone model	Hands-free phoning	Contacts mobile phone	Tested mobile phone software version
Nokia	2630	●	—	V5.20
	3109c	●	—	V5.50
	3110c	●	—	V4.91
	3500c	●	—	V5.51
	5200	●	—	V3.92
	5300	●	—	V5.51
	5310	●	●	V3.63
	5700	●	—	V3.27
	6021	●	—	V4.50
	6111	●	—	V3.45
	6131	●	—	V3.70
	6151	●	—	V4.10
	6230i	●	—	V3.89
	6233	●	—	V5.10
	6234	●	—	V4.52
	6300	●	—	V4.90
	6500c	●	●	V4.84
	6500s	●	●	V6.60
	6555	●	—	V3.31
	6820	●	—	V5.28
6822	●	—	V5.21	
7500	●	—	V3.50	

Mobile phone manufacturer / brand	Mobile phone model	Hands-free phoning	Contacts mobile phone	Tested mobile phone software version
Nokia	8800	●	—	V3.60
	9300i	●	—	V5.50
	E50	●	—	V06.41.3.0
	E51	○	—	V2.1
	E65	●	—	2.06333.65.0 1
	N73	●	—	V3.0704.1.0.1
	N78	●	○	10.136
	N95	●	—	V12.0.013
	Samsung	SGH-F700V	●	—
SGH-G800		●	—	---
<p>— not supported ● Function support highly dependable ○ Note function limitations and notes on the next pages of this document</p> <p>For more information, refer to the operating instructions for your vehicle and the table below.</p>				

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	Assigned functions	General product information	Special notes / Possible limitations
Hands-free phoning	<ul style="list-style-type: none"> - Comfortable hands-free phoning via Bluetooth with high voice quality - Stable Bluetooth connection - Quick, reliable reconnection - Control of the mobile phone via user interfaces of the cordless handset or vehicle 	<ul style="list-style-type: none"> - A current call cannot be transferred to and from the vehicle. 	<ul style="list-style-type: none"> - With some mobile phone models, the SAP mode must be activated before the mobile phone can be used, e.g. with Nokia 5700 this activation is carried out in the Bluetooth menu via the "External SIM mode" option. - With some mobile phone models, automatic reconnection must first be activated. This is generally performed when the corresponding mobile phone is selected in the "Linked devices" Bluetooth menu >> "Option" by activating "Automatic connection without confirmation". - Some mobile phones sporadically do not connect to the vehicle (e.g. Nokia E51). Remedy: Turning the mobile phone off and on. - Some mobile phones will switch to a standby status after the Bluetooth/SAP connection has been established where entries on the mobile phone are no longer possible without disconnecting.
Contacts, mobile phone	<ul style="list-style-type: none"> - All contacts in the mobile phone contacts list with at least one number are transferred. - All numbers in a contact entry in the internal phone contacts list are transferred and displayed. - The number type (home, work, mobile) is also transferred for internal contact entries and displayed. 	<ul style="list-style-type: none"> - A maximum of 4 numbers per contact are supported for the vehicle. 	<ul style="list-style-type: none"> - The transfer of the phone book may take several minutes depending on the mobile phone. - Depending on the mobile phone, umlauts and special characters may be displayed incorrectly in the vehicle (partially sporadically) (e.g. Nokia N78).