

# Contents

## A-Z

Owner's Manual



The Ultimate  
Driving Machine®

# NAVIGATION, ENTERTAINMENT, COMMUNICATION.

## OWNER'S MANUAL.



## **Owner's Manual for Navigation, Entertainment, Communication**

Thank you for choosing a BMW.

The more familiar you are with the systems of your BMW, the more easily you will be able to take full advantage of them. We therefore strongly suggest:

Read this Owner's Manual before starting off in your new BMW. Also use the Integrated Owner's Manual in your vehicle. It contains important information on the operation of your navigation, entertainment and communication systems that will help you make full use of the technical features they offer.

Any updates made after the editorial deadline can be found in the appendix of the printed Owner's Manual for the vehicle.

Supplementary information can be found in the additional brochures in the onboard literature.

We wish you a safe and enjoyable ride.



The Owner's Manual is available in many countries as an app. Additional information on the Internet:

[www.bmw.com/bmw\\_drivers\\_guide](http://www.bmw.com/bmw_drivers_guide)

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# Navigation

This chapter contains various examples of how the navigation system can guide you reliably to your destination.

# Overview

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.



### WARNING

There can be deviations between the current traffic situation and details of the navigation instructions, e.g., changed streets or road construction. There is a risk of an accident. The respectively valid traffic rules take precedence. ◀

## General information

The navigation system can determine the precise position of the vehicle with the aid of satellites, and can reliably guide you to every entered destination.

Navigation data is stored in the vehicle and can be updated from a USB storage device.

## Calling up the navigation system

1.  Press button on the Controller.
2. "Navigation"

## Safety information



### WARNING

Operating the integrated information systems and communication devices while driving can distract from traffic. It is possible to lose control of the vehicle. There is a risk of an accident. Only use the systems or devices when the traffic situation allows. If necessary, stop and use the systems and devices while the vehicle is stationary. ◀

# Destination input

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## Entering a destination via address

### General information

Destination guidance is started to the town/city center if no street is entered.

### Selecting the state/province

1. "Navigation"
2.  "Enter address"
3. "State/Province?"
4. Move the Controller to the right to select the state from the list.

### Entering the address

#### Concept

The address can be entered in any order.

#### Example: entering the address via the town/city

1. "City/Postal code?"
2. Enter the town/city.

The list is narrowed down further with each entry.

3. **OK** Select the symbol.

4. Move the controller to the right to select the town/city from the list.
5. If necessary, enter the street.
6. Select the street as you would the city.
7. If necessary, enter a house number.
8. **OK** Select the symbol.
9. Select a house number or range of house numbers from the list.

### Starting destination guidance

"Start guidance" or Add intermediate destinations, refer to page 14.

## Recent destinations

### General information

The previous destinations driven to are saved automatically.

### Calling up destination from recent destinations

1. "Navigation"
2.  "Recent destinations"
3. Select the destination.

### Deleting the recent destinations

1. "Navigation"
2.  "Recent destinations"
3. Highlight the destination.
4.  Press button.
5. "Delete destination" or "Delete all recent destinations"

## Quick search

### Concept

Depending on the equipment, Points of Interest and addresses can be searched for by entering a sequence of letters or by searching in the navigation data stored in the vehicle.

All entries are displayed that include this text string.

### General information

It is possible to search simultaneously by town/city and street. To do this, enter a text string for the town/city, then a blank space and a text string for the street name.

### Calling up quick search

1. "Navigation"
2. "Enter new destination"
3.  "Quick search"
4. Enter at least three letters or characters.
5. **OK** Select the symbol, if needed.  
Results are displayed in a list.  
For vehicles with charging socket: charging station display, refer to page 12.
6. Move the Controller to the right.
7. Select desired destination.

## Destination entry by voice

### General information

- ▷ Instructions for the voice activation system, see vehicle Owner's Manual.
- ▷ When making a destination entry by voice, you can change between voice operation and iDrive.
- ▷ To have the available voice commands read out loud: ›Voice commands‹ or ›Help‹.

### Saying the entries

- ▷ Complete addresses can be spoken as a single command, or countries, towns/cities, streets and intersections can be spoken as whole words. The language of the system must be set to the language of the destination country.
- ▷ Addresses can be spelled out if the language of the system and the language of the destination country are different.  
Say the letters smoothly, and avoid exaggerating the pronunciation and inserting lengthy pauses between the letters.
- ▷ The options available for entering data depend on the navigation data and the country and language settings.

### Entering an address in a command

1.  Press button on the steering wheel.
2. ›Enter destination‹
3. Wait for a request from the voice activation system.
4. Say the address in the suggested order.
5. Continue making the entry as prompted by the voice activation system.

If necessary, individually name the separate parts of the address, for instance the town/city.

## Home address

### General information

The home address must be stored.

### Using the home address as the destination

1. "Navigation"
2. "Enter new destination"
3.  "Home address"

## Defining the home address

1. "Navigation"
2. "Enter new destination"
3.  "Set home address"
4. Enter the address and possibly a name and further details.

## Changing the home address

The home address is stored in the contacts and can be changed there. Edit contacts, refer to page 78.

## Points of Interest

### General information

Points of Interest are destinations that can be helpful while driving. Points of Interest such as restaurants, hotels, gas stations, or charging stations, can be added as destinations. Even with the most current navigation data, information regarding particular Points of Interest may have changed. E.g., certain gas stations may not be operating.

### Find Points of Interest

#### Calling up Points of Interest

1. "Navigation"
2. "Enter new destination"
3.  "Points of Interest"
4. Select the desired setting.
  - ▷ "Online search": search for Points of Interest on the Internet.
  - ▷ "Keyword search" or "Category search": search for Points of Interest in the navigation data stored in the vehicle.
  - ▷ Search via preferred Points of Interest categories.

## Online Search

1. "Online search"
2. Enter the keyword.  
Suggestions are displayed.
3. Select a suggestion.  
A list of the Points of Interest is displayed.  
For vehicles with charging socket: charging station display, refer to page 12.
4. "Search area"  
The search location can be modified as needed.
5. Select a Points of Interest.  
Details are displayed.
6. Select the address.
7. If necessary, "Start guidance"

### Keyword search

1. "Keyword search"
2. Enter a search term.
3. **OK** Select the symbol.  
Points of Interest at the current location are searched for.  
A list of the Points of Interest is displayed.  
The Points of Interest are sorted by distance.  
For vehicles with charging socket: charging station display, refer to page 12.
4. "Change location and sorting": the search can be adjusted, if needed.
  - ▷ "Location": Change search location.
  - ▷ "Sort by": Change sorting.
5. Select a Points of Interest.  
Details are displayed.
6. Select the address.
7. If necessary, "Start guidance"

## Category search

1. "Category search"
2. "All categories" or select the desired Points of Interest category.  
Points of Interest at the current location are searched for.
3. A list of the Points of Interest is displayed.  
The Points of Interest are sorted by distance.  
For vehicles with charging socket: charging station display, refer to page 12.
4. "Change location and filter criteria": adjust the search criteria if needed:
  - ▷ "Location": Change search location.
  - ▷ "Sort by": Change sorting.
  - ▷ If necessary, select category details.
  - ▷ "Keyword": narrow down the list via a keyword search.
5. "Show results"
6. Select a Points of Interest.  
Details are displayed.
7. Select the address.
8. If necessary, "Start guidance"

## Preferred Points of Interest categories

The Points of Interest categories that have been search for the most are displayed.

Select a preferred Points of Interest category to search for Points of Interest in the desired category at you current location.

## Displaying Points of Interest on the map

### Concept

The Points of Interest categories can be displayed on the map as symbols.

## Selecting categories

1. "Navigation"
2. "Settings"
3. "Map elements"
4. "Points of Interest"
5. Select the desired setting.

The display in the function bar of the map view can be switched on and off, refer to page 21.

## For vehicles with charging socket: charging station display

### General information

Depending on the equipment, different symbols indicate charging stations in the map view:

- ▷  AC charging stations.
- ▷  DC charging stations, where AC charging may also be possible.
- ▷  ChargeNow charging stations, can be used with the ChargeNow card or possibly the ChargeNow app.

## Availability indicator of charging stations

Depending on the equipment, the country-specific version and available online data, a colored symbol designates the utilization of the charging station.

Color	Meaning
Green	Charging station is vacant.
Yellow	Several charging stations exist, partly occupied.
Red	Charging station is occupied.

Even with the most up-to-date online data, the information on the utilization of the charging station may have changed.

## Selecting a destination from the contacts

1. "Navigation"
2. "Enter new destination"
3.  "Contacts"  
Contacts with addresses are displayed if these have been checked as destinations from among the Contacts. Check the address as a destination, refer to page 78.
4. Select a contact.
5. Select the address.
6. "Start guidance"

## Destination entry using GPS coordinates

### Concept

Destinations can be entered directly using GPS coordinates.

### General information

Enter the coordinates in degrees, minutes and seconds or as decimal values.

### Open

1. "Navigation"
2. "Enter new destination"
3.  "GPS coordinates"
4. "Format"
  - ▷ "Degrees Minutes Seconds"
  - ▷ "Decimal"
5. "Longitude" or "Latitude"
6. Turn the Controller until the desired degree indication and point of the compass are displayed.
7. Press the Controller.
8. Enter the values for minutes and seconds and point of compass, if needed.
9. "Accept destination"

## Destination entry via Concierge service

### General information

Concierge service provides information, for instance about hotels and restaurants. Addresses can be transmitted directly to the navigation system.

### Calling up the Concierge service

1. "Navigation"
2. "Enter new destination"
3.  "Concierge"  
A voice connection to the Concierge service is established.

# Trip

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## General information

When planning a trip, several intermediate destinations can be entered.

## New trip

1. "Navigation"
2. "Map"
3. Move the Controller to the left, if needed.
4.  "Guidance"
5. "Enter new destination"
6. Select a single destination.
7. Enter an intermediate destination.
8.  "Start guidance"

## Intermediate destinations

### General information

Before entering an intermediate destination, an individual destination must be set.

A maximum of 20 intermediate destinations can be entered for one trip.

## Entering an intermediate destination

1. "Navigation"
2. "Add intermediate destination"
3. Select the type of destination entry.
4. Enter an intermediate destination.

Alternatively, the intermediate destination can also be entered using the map:

1. "Navigation"
2. "Map"
3.  "Guidance"
4. "Add intermediate destination"
5. Select the type of destination entry.
6. Enter an intermediate destination.

The intermediate destination is entered in the destination list and is highlighted.

## Adjusting the intermediate destinations

1. "Navigation"
2. "Map"
3.  "Guidance"
4. Select the intermediate destination.
5. Select the desired setting.
  - ▷ "Skip destination": skip the current intermediate destination.
  - ▷ "Start guidance": start destination guidance to the intermediate destination.
  - ▷ "Change order": move the intermediate destination within the list.
  - ▷ "Delete destination": delete the intermediate destination.

## In the Professional navigation system: stored trips

### General information

Up to 30 trips can be stored in the trip list. If necessary, delete existing trips to be able to store new trips.

### Storing

1. "Navigation"
2. "Map"
3.  "Guidance"
4. "Save trip"
5. Enter the name.
6. **OK** Select the symbol.

### Selecting

1. "Navigation"
2. "Trips"
3.  "My trips"
4. Select a stored trip.
5. "Edit trip" or "Start guidance"

### Deleting

1. "Navigation"
2. "Trips"
3.  "My trips"
4. If necessary, highlight the desired trip.
5.  Press button.
6. "Delete all trips" or "Delete trip"

## In the Professional navigation system: last trip

### General information

The last trip is automatically stored and can be called up again.

### Open

1. "Navigation"
2. "Trips"
3. "Last trip created"
4. Select another intermediate destination, if needed.
5. "Edit trip" or "Start guidance"

# Map

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## Opening the map

1. "Navigation"
2. "Map"

 The map can also be accessed directly with the button on the Controller.

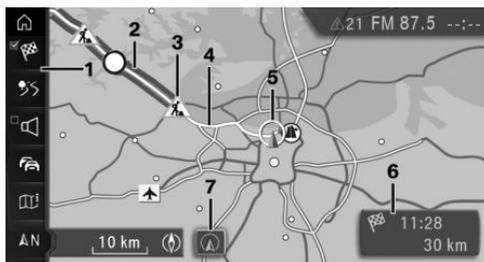
## Overview

### General information

The map can be used via iDrive.

For a basic explanation about operating via iDrive, refer to the Owner's Manual for the vehicle.

## Map view



- 1 Function bar
- 2 Route section with traffic obstruction
- 3 Traffic sign for traffic obstruction
- 4 Planned route
- 5 Current location
- 6 Status field
- 7 If equipped with touchscreen: display current location

## Function bar

Symbol	Function
	Start/end destination guidance.
	Change current route.
	Switch spoken instructions on and off.
	Traffic bulletins. Status of the traffic bulletins.
	Detour available.
	Display additional information on map.

Symbol	Function
	Select the map view.
	Interactive map.

To change to the function bar, move the Controller to the left.

## Status field

The following information is displayed:

- ▶ Symbol for active destination guidance.
- ▶ Time of arrival and distance to destination.
- ▶ If necessary, time delay due to traffic obstructions.

## Lines in the map

Streets and routes are displayed in different colors and line styles depending on their classification.

- ▶ Dashed lines: railways and ferry connections
- ▶ Thin lines: country borders.

## Traffic obstructions

If traffic bulletins of a radio station or a traffic information service are received, traffic obstructions can be displayed on the map.

## Destination guidance

### Starting

1. "Navigation"
2. Enter the destination, refer to page 9.
3.  "Start guidance"

After the route has been started, a message is displayed with the most important set route criteria.

### Exit

1. "Navigation"
2. "Map"
3. Move the Controller to the left.
4.  Select the symbol.
5. "Stop guidance"

## Storing the current destination as contact

### Concept

After entering the destination, it can be stored in the contacts.

### Storing

1. "Navigation"
2. "Map"
3.  "Guidance"
4. Select the destination.
5.  Press button.
6. "Save as contact" or "Add to contact"
7. Select an existing contact, if available.
8. Enter name and, if necessary, additional details.
9. "Save contact in the vehicle"

## Changing the route details

### Route criteria

#### General information

The route calculated can be influenced by selecting certain criteria. The recommended route may differ from the route you would take based on personal experience.

#### Standard settings for route criteria

The route criteria can be individually adjusted. The settings are stored as standard and auto-

matically applied to new destination guidances.

Default settings for route, refer to page 24.

### With destination guidance active: changing route criteria in the map view

1. "Navigation"
2. "Map"
3. Move the Controller to the left.
4.  "Route"
5. Select the desired setting.
6. If necessary, select general routine criteria: "General route settings"

## Alternative routes

### Concept

If possible, alternative routes are suggested during active destination guidance.

### Displaying alternative routes

1. "Navigation"
2. "Map"
3. Move the Controller to the left.
4.  "Route"

An overview showing the current route and the suggested alternative routes is displayed. In addition, details such as travel time and route length, and information about fuel consumption for the alternative routes compared to the current route may be displayed, if required.

The routes are shown in color on the split screen.

5. Select an alternative route in order to apply it to the destination guidance.

## In the Professional navigation system: online alternative routes

### General information

Online alternative routes are transmitted online to the vehicle.

Information about traffic obstructions and forecasts are taken into account for this.

 Symbol indicates online alternative routes.

If the dynamic destination guidance has been activated along with the online alternative routes, available online alternative routes are automatically adopted in the destination guidance.

### Activate/deactivate online alternative routes

1. "Navigation"
2. "Settings"
3. "Route settings"
4. "Online routes"

## Route details

### Concept

During destination guidance, more detailed information about the current route can be displayed and the route can be adjusted.

### General information

Depending on the equipment, different views of the route are available during destination guidance:

- ▷ List of route sections, refer to page 19.
- ▷ Map view, refer to page 16.
- ▷ Destination guidance notes on the map, refer to page 22.
- ▷ Arrow view in the split screen, refer to page 27.
- ▷ Arrow view in the instrument cluster.
- ▷ Arrow view in the Head-up Display.

## List of route sections

### Concept

When destination guidance is activated, a list of route sections can be displayed.

### General information

The distance to be driven per route section is displayed. If needed, gas station recommendations are displayed as well.

### Displays

1. "Navigation"
2. "Map"
3. Move the Controller to the left.
4.     "Route"
5. "Route details"
6. Highlight route section.  
The route section is displayed on the split screen.

## Bypassing a section of the route

### Concept

A new route can be calculated for a route section.

### Setting a detour

1. "Navigation"
2. "Map"
3. Move the Controller to the left.
4.     "Route"
5.   "Change route"
6. "Detour:"
7. Turn Controller until the desired distance before returning to the original route is displayed.
8. Press the Controller.

## Resuming the original route

1. "Navigation"
2. "Map"
3. Move the Controller to the left.
4.     "Route"
5.   "Change route"
6. "Delete detour"

## Gas station recommendation

### Concept

The remaining range is calculated, and if needed, gas stations along the route are displayed.

### General information

Even with the most current navigation data, information regarding individual gas stations may have changed. For instance, certain gas stations may not be operating.

Gas station recommendations are displayed in the Route list, refer to page 19.

### Open

1. "Navigation"
2. "Map"
3. Move the Controller to the left.
4.     "Route"
5. "Route details"
6.  "Refuel"  
A list of gas stations is displayed.
7. Highlight a gas station.  
The location of the gas station is displayed on the split screen.
8. Select the gas station.
9.  Select the symbol.
10. "Start guidance"

## Changing the route details

### Concept

With active destination guidance, the route displayed on the map can be adjusted manually. To do this, drag the route using a marking point on the route, the so-called route magnet, in the desired direction.

### Setting a route magnet

1. "Navigation"
2. "Map"
3. Move the Controller to the left.
4.     "Route"
5.   "Change route"
6. "Add route magnet"
7. As with the interactive map, drag route magnet to the desired location using the Controller:
  - ▷ To change the scale: turn the Controller.
  - ▷ To shift the map: move the Controller in the required direction.
  - ▷ To shift the map diagonally: move the Controller in the required direction and turn it.
8. Press the Controller.
9. "Accept magnet"

### Editing a route magnet

1. "Navigation"
2. "Map"
3. Move the Controller to the left.
4.     "Route"
5.   "Change route"
6. Select the desired setting.
  - ▷ "Modify route magnet": modify changed route once more.
  - ▷ "Remove route magnet": the original route is restored.

## In the Professional navigation system: simulating destination guidance

### Concept

While the vehicle is stopped and destination guidance is active, driving on the route can be simulated.

### Open

1. "Navigation"
2. "Map"
3. "Route"
4. "Route flyover"

The route is displayed on the map.

### Functions and settings

Move the Controller to the left to call up additional functions and settings.

Symbol	Function
	"Start route flyover"
	"Stop"
	"Speed:"
	"Next route section"
	"Previous route section"
	"Jump to destination"
	"Jump to position"
	"Points of Interest"

## Spoken instructions

### Switching on/off

The setting is stored for the driver profile currently used.

1. "Navigation"
2. "Map"

3. Move the Controller to the left.
4.   "Voice instructions"

## Repeat

1. "Navigation"
2. "Map"
3. Press the Controller.
4. "Repeat voice instruction"

Using the button:



Press button twice.

## Volume

Turn the volume button during the spoken instructions until the desired volume is set.

## Store on Favorites buttons

The function for switching the spoken instructions on/off can be stored on a programmable memory button for quick access.

## Displaying additional information on the map

1. "Navigation"
2. "Map"
3.  "Map content"
4. Select the desired setting.
  - ▷  "Points of Interest": symbols for Points of Interest are displayed.
  - ▷  "Traffic flow": lines for traffic flow are displayed.  
Information about traffic flow in the map view, refer to page 29.
  - ▷  "Traffic icons": symbols for traffic bulletins are displayed.
  - ▷  "Weather": display weather symbols on the map via ConnectedDrive.
  - ▷ In the Professional navigation system:

 "Parking information": colored lines show the probability of finding a vacant parking space along a street. The more visible the lines, the greater the probability of finding a parking space. The list of cities/towns in which parking information is available can be displayed. Display the list of cities/towns, refer to page 25.

- ▷ In the Professional navigation system:
  -  "Satellite images": depending on availability and resolution, in some scales satellite images are displayed as the background.

## Map view

### Concept

The map view can be displayed in different perspectives, such as north-oriented or facing the direction of travel.

### General information

The scale of the map can be enlarged or reduced.

Additional settings for map, refer to page 25.

### Selecting a map view

1. "Navigation"
2. "Map"
3.    "Map views"
4. Select the desired setting.
  - ▷  "Facing north"
  - ▷  "Perspective"
  - ▷  "Direction of travel"
  - ▷  "Auto zoom": with active destination guidance, the map is enlarged automatically when approaching a maneuver.

- ▷  "Auto zoom with info": with active destination guidance, the map is enlarged automatically when approaching a maneuver. In addition, destination guidance hints are displayed on the map.
- ▷  "Manual zoom": enlarge or reduce map scale manually.
- ▷  "Route overview": display the route between the current location and the destination.

## Destination guidance hints

### Concept

If destination guidance is active, destination guidance hints can be displayed in the map view for the respective maneuvering points of the current route.

### General information

In the case of multi-lane roads, lane information may indicate the recommended lanes.

In the Professional navigation system: the current vehicle position can also be displayed in the lane information, refer to page 25.

Destination guidance hints can also be displayed as arrow view in the split screen, refer to page 27.

### Display



## Functions in the map view

### General information

Different information can be called up for any point on the map and settings can be adjusted.

Here, the map can be used via iDrive.

### Operating with the Controller

1. "Navigation"
2. "Map"
3. Move the Controller to the left.
4.  "Interactive map"
5. Select the destination with crosshairs.
  - ▷ To change the scale: turn the Controller.
  - ▷ To shift the map: move the Controller in the required direction.
  - ▷ To shift the map diagonally: move the Controller in the required direction and turn it.
6. Press the Controller.
7. Select the desired setting.

### Functions

Different functions are available depending on the point selected on the map:

- ▷  "Repeat voice instruction"  
With destination guidance active.
- ▷  "Start guidance": start destination guidance.
- ▷  "Add as intermediate dest.": add destination.
- ▷  "Show details": details about the destination can be displayed as necessary.
- ▷  "Show details": if the crosshairs are positioned over a place with multiple Points of Interest, these destinations will be displayed in a list.
- ▷  "Leave interactive map": with operation via the Controller: end interactive map.

- ▶  "Back to current location": if equipped with touchscreen: switch to normal map view.
- ▶  "Show destination": the map section around the destination is displayed.
- ▶  "Save position": store current position as contact.
- ▶  "Change map view": change the map view.

# Settings

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## General information

Navigation settings can be individually configured. Settings are stored for the driver profile currently used.

## Route details

### Concept

The route criteria can be individually adjusted. The settings are stored as standard and automatically applied to new destination guidances.

### Default preference

1. "Navigation"
2. "Settings"
3. "Route settings"
4. "Default preference"
5. Select the desired setting.
  - ▷ "Fast": time-optimized route, being a combination of the shortest possible route and the fastest roads.
  - ▷ "ECO PRO" or "Efficient": fuel consumption-optimized route, being a combination of the route requiring low consumption and fast roads.

Time of arrival and consumption are based on driving in ECO PRO.

- ▷ "Short": distance-optimized route, being a combination of the shortest possible route and the fastest roads.

## Further criteria

### Settings

1. "Navigation"
2. "Settings"
3. "Route settings"
4. Select the desired setting.
  - ▷ Settings for dynamic destination guidance:
    - ▷ "Automatic": traffic bulletins are considered in destination guidance. The current route is automatically changed as needed. Depending on the equipment version, online alternative routes are automatically applied as well.
    - ▷ "With confirmation": if suitable detours are available, a message is displayed first.
  - ▷ "Toll roads"
    - ▷ "Avoid"
    - ▷ "Use cash"
    - ▷ "Toll tag"
  - ▷ In the Professional navigation system:
    - "Online routes": accept online alternative routes.
    - ▷ "Avoid highways": highways are avoided wherever possible.
    - ▷ "Avoid ferries": ferries are avoided where possible.
    - ▷ "Avoid carpool roads": carpool lanes are avoided where possible.

## In the Professional navigation system: areas to be avoided

### Concept

Areas that should be driven around can be specified as areas to be avoided.

### Defining an area to be avoided

1. "Navigation"
2. "Settings"
3. "Route settings"
4. "Areas to avoid"
5. "Set new area to avoid"
6. Follow the instructions on the Control Display.
7. "Accept area"

### Deleting areas to be avoided

1. "Navigation"
2. "Settings"
3. "Route settings"
4. "Areas to avoid"
5. If necessary, mark desired area to be avoided.
6.  Press button.
7. Delete desired area to be avoided or all areas to be avoided.

## In the Professional navigation system: learning the route

### Concept

If multiple identical departures from the proposed route are made, this deviation is taken into account in future route planning.

### Activate learning the route

1. "Navigation"
2. "Settings"

3. "Route settings"
4. "Learn route"

## In the Professional navigation system: lane information

### Concept

In the case of multi-lane roads, the recommended lanes are highlighted. The current vehicle position can also be displayed in the lane information.

### Displaying the vehicle position

1. "Navigation"
2. "Settings"
3. "Display current lane position"

## In the Professional navigation system: parking information

### Concept

In the map view, colored lines show the probability of finding a vacant parking space along a street. The list of cities/towns for which parking information is available can be displayed.

### Displaying the list of cities/towns

1. "Navigation"
2. "Settings"
3. "Available on-street parking info"

The list of cities/towns is displayed.

## Map

### Concept

The map view can be individually set. E.g., the map color and mode can be set. It can also be

defined, which Points of interest are shown on the map.

### Setting the map

1. "Navigation"
2. "Settings"
3. Select the desired setting.

## Home address

### Concept

The home address can be specified or changed.

### Setting the home address

1. "Navigation"
2. "Settings"
3. "Set home address" or "Change home address"

## Navigation data

### Concept

Information regarding position determination and navigation data version can be called up.

### Settings

1. "Navigation"
2. "Settings"
3. "Position and software version"
4. Select the desired setting.
  - ▷ "Enter position": the vehicle position can be manually set on the map in situations without GPS reception or, for instance immediately after transport on a ferry.
  - ▷ "Software version": information about the current map version.
  - ▷ "Help to improve the navigation map": data such as speed or position is ano-

nymized in the vehicle and transmitted to BMW in order to improve the digital map.

## Resetting the settings

1. "Navigation"
2. "Settings"
3.  Press button.
4. "Reset all settings"

# Split screen

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## Concept

Different views can be set for the split screen separately from the main screen.

## Settings

1. Move the Controller to the right until the split screen is selected.
2. Press the Controller.
3. Select the desired setting.
  - ▷ "Map view:": adjust map view and possibly select additional information, such as traffic events.
  - ▷ "Arrow display": with destination guidance active, the arrow view is displayed. If no destination guidance is active, a compass is displayed.
  - ▷ "Position": display current position.
  - ▷ "Exit ramp view": selected route sections, for instance major road intersections, are shown in perspective view.

## Arrow view

### Concept

If destination guidance is active, the destination guidance hints can be displayed as list in the split screen.

### General information

It can be adjusted, which additional information should be displayed in the arrow view.

In the case of multi-lane roads, lane information may indicate the recommended lanes.

In the Professional navigation system: the current vehicle position can also be displayed in the lane information, refer to page 25.

### Settings

1. Move the Controller to the right until the split screen is selected.
2. Press the Controller.
3. "Arrow display"
4. Select the desired setting.
  - ▷ "Traffic Info": display traffic flow and traffic events.
  - ▷ "Additional information": display additional information such as tunnels.

### Display

The following information is displayed during destination guidance:



- 1 Turn information
- 2 Traffic flow and traffic events
- 3 Upcoming street
- 4 Distance to maneuver
- 5 Lane information
- 6 Current road

Depending on the country-specific version, the display may deviate from what is depicted.

# Traffic information

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## General information

Traffic bulletins from traffic warning services or radio stations that broadcast Traffic Information, TI, can be displayed in the map view and taken into account when calculating routes. Information on traffic obstructions and hazards is updated continuously in this system.

The traffic bulletins are indicated on the map by symbols.

In the event of special hazards, for instance objects on the road, a message is displayed.

Several hazard messages are also displayed in the instrument cluster as a Check Control message.

Certain BMW models equipped with navigation have the capability to display traffic information. If your system has this capability, the following additional terms and conditions apply:

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## Display in the function bar of the map view

Symbol	Function
	Yellow symbol: The traffic bulletins relate to the calculated route and the anticipated delay is less than 20 minutes.
	Symbol red: The anticipated delay is more than 20 minutes, or there is a road block or hazard warning for the route.
	Gray symbol: No traffic bulletins are available or the anticipated delay is less than 5 minutes.
	A suitable detour is available for the traffic bulletins.

## Realtime traffic information, RTTI

In some countries, realtime traffic information, RTTI, is transmitted by services that can be booked additionally, and which can then be used and displayed instead of the traffic bulletins from the radio stations.

With the realtime traffic information, the locations of traffic obstructions are provided in greater, more precise detail. Traffic conditions on roads other than the highways, for instance secondary roads and urban streets are also recorded and displayed for a wide area. Recommended detours can be calculated more accurately on the basis of this information. The risk of becoming caught in a further traffic obstruction on detour routes is reduced. If applicable,

several detour recommendations or additional information may be offered.

When traveling in countries where realtime traffic information is not available, the traffic bulletins from the radio stations are still used whenever possible.

The function bar in the map, refer to page 16, view shows whether TMC or RTTI traffic information is being used.

## Switching on/off

1. "Navigation"
2. "Settings"
3. "Receive Traffic Info"

## Displaying list of traffic bulletins

1. "Navigation"
2. "Map"
3.   "Traffic Info"

With active destination guidance, first the traffic bulletins for the calculated route are displayed with red symbols. Then, the traffic bulletins that do not affect the route are shown with gray symbols. The traffic bulletins are sorted by their distance from the current position of the vehicle.

4. Select a traffic bulletin.
  - ▷ "Previous message": scroll to the previous traffic bulletin.
  - ▷ "Next message": scroll to the next traffic bulletin.

## Displaying detour recommendation

1. "Navigation"
2. "Map"

3.  "Traffic Info"
4. "Detour": a detour recommendation is displayed.  
The following functions are available:
  - ▷ "Current route": stay on current route.
  - ▷ "New route in": accept detour.

## Traffic bulletins on the map

### Map view settings

1. "Navigation"
2. "Map"
3.  "Map content"
  - ▷  "Traffic icons": symbols for traffic events are displayed.
  - ▷  "Traffic flow": lines for traffic flow are displayed.

### Symbols in the map view

Depending on the scale of the map and the location of the traffic obstruction, the symbols for traffic events are displayed.

### Information about traffic flow in the map view

Depending on the scale of the map, length and impact of a traffic obstruction are displayed on the map using colored lines.

- ▷ Black: road blocked.
- ▷ Red: congestion.
- ▷ Orange: stop-and-go traffic.
- ▷ Yellow: heavy traffic.
- ▷ Green: clear roads.
- ▷ Gray: general traffic bulletins, for instance construction site.

The displayed information depends on the particular traffic information service.

## Dynamic destination guidance

### Concept

With dynamic destination guidance, traffic bulletins are considered when calculating routes.

### Settings

1. "Navigation"
2. "Settings"
3. "Route settings"
4. "Dynamic guidance"
5. Select the desired setting.
  - ▷ "With confirmation": a message is displayed, whether the route should be guided around a traffic obstruction.
  - ▷ "Automatic": the route is automatically changed in the event of traffic obstructions.

# Navigation data

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## Concept

Information regarding position determination and navigation data version can be called up.

## Settings

1. "Navigation"
2. "Settings"
3. "Position and software version"
4. Select the desired setting.
  - ▷ "Enter position": the vehicle position can be manually set on the map in situations without GPS reception or, for instance immediately after transport on a ferry.
  - ▷ "Software version": information about the current map version.
  - ▷ "Help to improve the navigation map": data such as speed or position is anonymized in the vehicle and transmitted to BMW in order to improve the digital map.

## Map update

### General information

Navigation data is stored in the vehicle and can be updated from a USB storage device.

Current navigation data is available from a dealer's service center or another qualified service center or repair shop or in the ConnectedDrive Store.

Depending on the data volume, the navigation data update may take several hours. The status of the update can be queried.

Update navigation data during the trip to preserve the vehicle battery.

### Update

1. Connect the USB storage device with the new navigation data to a USB interface in the front.
2. Follow the instructions on the Control Display.
3. Remove the USB storage device after the update.

### Viewing the status

1.  Press button.
2. "Saving navigation data in the vehicle... (USB)"

## Automatic map update

### General information

Depending on the equipment and country version, the navigation data for the home region is transmitted online to the vehicle four times a year and automatically installed and updated.

# Frequently asked questions

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

- ▶ The area has not yet been fully recorded, or you have left the recommended route and the system requires a few seconds to calculate a new route suggestion.

## Frequently asked questions

Why can the current position not be displayed?

- ▶ The vehicle is located in an unrecognized region, is in a poor reception area, or the system is currently determining the position. Reception is usually best when you have an unobstructed view of the sky.

Why does destination guidance not accept a destination without the street?

- ▶ When city has been input, no downtown can be determined.

Input any street in the selected city and start destination guidance.

Why does destination guidance not accept a destination?

- ▶ The destination data is not contained in the navigation data. Select a destination that is as close as possible to the original.

Why can letters not be selected for destination input?

- ▶ The destination data is not contained in the navigation data. Select a destination that is as close as possible to the original.

Why are spoken instructions no longer be output during route guidance in front of intersections?



# Entertainment

The chapter helps assure your enjoyment when receiving radio stations or playing CDs, DVDs and tracks from the music collection.

# General information

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## Operation

Button	Function
	Press: switches sound output on/off. Turn: adjusts the volume.
	Change the entertainment source.
	Press once: changes the station/track. Press and hold: fast forward/rewind the track.
	Programmable memory buttons.
	ConnectedDrive. Depending on the vehicle equipment, programmable memory button 8 is replaced with this button.
	Change waveband/satellite radio.
	Eject CD/DVD.

## Sound output

### Safety information



#### WARNING

A high sound output volume can damage your hearing. There is a risk of injury. Do not adjust the volume too high. ◀



- ▷ Turn the button to adjust the volume.
- ▷ Press the button to switch off the sound output. Pressing the button again restores the previous volume setting.

Audio recording playback is stopped during muting.

## Entertainment sources

### General information

Possible entertainment sources:

- ▷ Radio, refer to page 40.
- ▷ Audio CD, refer to page 48.
- ▷ Video DVD, refer to page 57.
- ▷ Music collection, refer to page 49.
- ▷ USB audio, refer to page 53.
- ▷ USB video, refer to page 57.
- ▷ Bluetooth audio, refer to page 53.
- ▷ Screen Mirroring, refer to page 59.
- ▷ Apple CarPlay, refer to page 95.

### Changing the entertainment source

On the radio:

1.  Press button.

A list of all currently available entertainment sources is displayed.

2.  Press the button again to select an entertainment source.

Using iDrive:

1. "Media/Radio"  
A list of all possible entertainment sources is displayed.
2. Select the desired entertainment source.

Via the button on the Controller:

1.  Press button.  
The most recently selected entertainment source is played.
2.  Press button again.  
A list of all currently available entertainment sources is displayed.
3. Select the desired entertainment source.

## Adjusting the selection list of entertainment sources

It is possible to select which entertainment sources are displayed in the selection list.

1. "Media/Radio"  
A list of all possible entertainment sources is displayed.
2. "Personalize menu"
3. Select the desired setting.

# Tone

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions.

This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## General information

The settings are stored in the currently used driver profile.

## Treble, bass, balance, and fader

1. "Media/Radio"
2. "Tone" or "Bowers & Wilkins tone"
3. Select the desired setting.
  - ▷ "Treble": treble adjustment.
  - ▷ "Bass": depth adjustment.
  - ▷ "Balance": left/right volume distribution.
  - ▷ "Fader": front/rear volume distribution.
4. To adjust: turn the Controller.
5. To store: press the Controller.

## Multi-channel playback, surround

When surround is activated, multi-channel playback is simulated when a stereo audio track is played.

1. "Media/Radio"

2. "Tone"
3. "Surround" or "Logic 7 Surround"

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## Equalizer

Settings for individual audio frequency ranges.

1. "Media/Radio"
2. "Tone" or "Bowers & Wilkins tone"
3. "Equalizer"

The current bass and treble settings, refer to page 38, are shown on the left and right edge of the equalizer display. These values can also be adjusted in the equalizer. The treble and bass sound settings affect the settings for the audio frequency ranges of the equalizer.

Select and adjust trebles, basses, or an audio-frequency range.

1. Turn the Controller to select the audio-frequency range to be adjusted.
2. Press the Controller.
3. Turn the Controller to adjust the audio frequency.
4. Press the Controller to store the setting.

## Bowers & Wilkins Diamond Surround Sound System

To achieve an optimum listening experience inside the vehicle, you can choose between different sound profiles, depending on the type of music.

1. "Media/Radio"
2. "Bowers & Wilkins tone"

3. "Tone profiles"
4. Select the desired setting.

## Bang & Olufsen High End Surround Sound System

To achieve an optimum listening experience inside the vehicle, you can choose between different sound profiles, depending on the type of music.

1. "Media/Radio"
2. "Tone"
3. "Bang & Olufsen"
4. Select the desired setting.

An additional speaker is present on the dashboard. When the sound output is switched on, the loudspeaker moves out automatically and is illuminated according to the lighting setting.

When the sound output is switched off, the loudspeaker moves back in.

## Volume equalization

An automatic increase of the volume can be set to compensate for the increasing driving noises at higher speeds.

1. "Media/Radio"
2. "Tone" or "Bowers & Wilkins tone"
3. "Volume settings"
4. Select desired setting:
  - ▷ "Speed volume": ratio of entertainment volume to speed.

With Harman/Kardon Surround Sound System: better audibility is achieved by adjusting the sound settings.

With Bowers & Wilkins Diamond Surround Sound System or with Bang & Olufsen High End Surround Sound System: automatic adjustment of the

volume occurs depending on the audible driving noises in the car's interior.

"Speed volume": omitted in this case.

- ▷ "PDC": ratio of the volume of the PDC signal tone to the entertainment volume.  
The basic setting ensures that the signal tone is audible at any volume.
- ▷ "Gong": ratio of the volume of the signal tone, for instance for safety belt reminder, to the entertainment volume.  
The basic setting ensures that the signal tone is audible at any volume.
- ▷ "Telephone": sensitivity of the microphone during a phone call.  
The setting is adjusted while calling and is stored for the mobile phone used.
- ▷ "Speakers": volume of the loudspeakers during a phone call.  
Audio recording playback is stopped during muting.  
The setting is adjusted while calling and is stored for the mobile phone used.

5. To adjust: turn the Controller.
6. To store: press the Controller.

## Reset the tone settings

The tone settings are reset to the factory settings.

1. "Media/Radio"
2. "Tone"
3. "Reset"

# Radio

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## General information

The settings are stored in the currently used driver profile.

## AM/FM station

### General information

Depending on your vehicle's equipment and the country version, it may not be possible to receive AM stations.

## Radio Data System RDS

### Concept

The Radio Data System RDS broadcasts additional information such as the station name in the FM waveband.

It is recommended to switch on RDS.

### Switching on/off

1. "Media/Radio"
2. "FM"
3.  Press button.
4. "RDS"

## Selecting a station

1. "Media/Radio"
2. "FM" or "AM"
  - The last station listened to will be played and the station list displayed.
3. Select the desired station.

## Changing the station

On the radio:



Press the left or right button.

The previous or next station from the list of stations is played.

## Storing a station

### General information

A symbol on the highlighted channel indicates whether the channel has already been stored.

Symbol	Meaning
☆+	Station is not stored.
☆	Station is already stored.

## Storing the station being played

1. "Media/Radio"
2. "FM" or "AM"
3. Move the Controller to the left.
4. ☆+ "Save station"
  - The storage list is displayed.
5. Select the desired memory location.

## Storing a station that is not being played

1. "Media/Radio"
2. "FM" or "AM"
3. Highlight the desired station.

4. Press the Controller and hold until the storage list is displayed.
5. Select the desired memory location.

The stations can also be stored on the programmable memory buttons, see the Owner's Manual for the vehicle.

### Selecting a station manually

Station selection via the frequency.

1. "Media/Radio"
2. "FM" or "AM"
3. Move the Controller to the left.
4.  "Manual search"
5. To select the frequency: turn the Controller.
6. To store the frequency: press the Controller.

### Renaming a station

When storing a station with RDS signal, the RDS information transferred during storing is accepted as the station name. This name can be changed.

1. "Media/Radio"
2. "FM"
3. Select the desired station.
4.  Press button.
5. "Rename to:"  
If necessary, wait until the name of the desired station appears.
6. Press the Controller to store this name.

### Displaying additional station information

If a radio station broadcasts radio text or radio text plus, this information can be displayed, for instance the track or performer of the music.

Availability, content and sequence are set by the radio station.

1. "Media/Radio"
2. "FM"
3. Select the desired station.
4.  Press button.
5. "Station info"

### HD Radio™ reception

#### Concept

Many stations broadcast both analog and digital signals.

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#### General information

When setting a station with a digital signal, it may take a few seconds before the station plays in digital quality.

Information about HD Radio stations whose station name ends with ...HD or with ...HD1:

In areas in which the station is not continuously received in digital mode, the playback switches between analog and digital reception. In this case, switch off digital radio reception.

Information about HD Radio multicast stations whose station name ends with ...HD2, ...HD3, ...:

In areas in which the station is not continuously received in digital mode, there may be interruptions of the audible signal lasting several seconds. The duration of the interruption depends on the reception.

## Activating/deactivating digital radio reception

1. "Media/Radio"
2. "FM" or "AM"

Depending on your vehicle's equipment and the country version, it may not be possible to receive AM stations.

3.  Press button.
4. "HD Radio reception"

 This symbol is displayed in the status line when the audio signal is digital.

## Displaying additional information

Some stations broadcast additional information on the current track, such as the name of the artist.

1. "Media/Radio"
2. "FM" or "AM"

Depending on your vehicle's equipment and the country version, it may not be possible to receive AM stations.

3. Select a station.
4.  Press button.
5. "Station info"

## Satellite radio

### General information

Before a channel can be played, you must subscribe to it via telephone. Several channels can be combined into specified packages.

### Managing a subscription

#### General information

In order to enable or unsubscribe from channels, you must have reception. It is usually at its best when you have an unobstructed view

of the sky. The channel name is displayed in the status line.

### Enabling channels

1. "Media/Radio"
2. "Satellite radio"
3.  Press button.
4. "Show subscription info"

The phone number and identification number of the radio are displayed.

5. Call the phone number to have the channel enabled.

You can unsubscribe from the channels again via this phone number.

### Unsubscribing from channels

1. "Media/Radio"
2. "Satellite radio"
3.  Press button.
4. "Show subscription info"

The phone number and identification number of the radio are displayed.

5. Call the phone number to cancel your subscription to the channel.

### Selecting channels

You can only listen to enabled channels.

1. "Media/Radio"
2. "Satellite radio"

The last channel played will be played back and the channel list displayed.

3. Select the desired channel from the channel list.

To display information about the selected channel:

1. Highlight a channel.
2.  Press button.
3. "Current information details"

## Adjusting display of the channel list

The display of the playback list can be adjusted.

1. "Media/Radio"
2. "Satellite radio"
3. Move the Controller to the left.
4.  "Change view"
5. Select the desired display:
  - ▷ "Channel"
 

The name of the channel will be displayed.
  - ▷ "Artist"
 

The name of the artist playing will be displayed.
  - ▷ "Titles"
 

The name of the track playing will be displayed.

## Changing the channel



Press button on the radio.

The next and/or previous channel from the channel list is played.

## Storing a channel

1. "Media/Radio"
2. "Satellite radio"

A symbol on the highlighted channel indicates whether the channel has already been stored.

Symbol	Meaning
	Channel is not stored.
	Channel is already stored.

To store the channel played:

1. Move the Controller to the left.
2.  "Save station"
 

The storage list is displayed.
3. Select the desired memory location.

Or:

1. Highlight the played channel.
2. Press the Controller.
 

The storage list is displayed.
3. Select the desired memory location.

To store a channel other than the one played:

1. Highlight the desired channel.
2. Press the Controller and hold until the storage list is displayed.
3. Select the desired memory location.

Or:

1. Highlight the desired channel.
2.  Press button.
3. "Save in presets"
 

The storage list is displayed.
4. Select the desired memory location.

The stations can also be stored on the programmable memory buttons.

## Selecting a category

1. "Media/Radio"
2. "Satellite radio"
3. Move the Controller to the left.
4.  "Category"
5. Select the desired category.

The subscribed channels from this category are displayed.

6. Select the desired channel.

## Timeshift

### General information

The channel you are currently listening to is stored in a buffer for up to an hour.

Prerequisite: the signal must be available.

The stored audio track can be played with a delay following the live broadcast. When the memory is full, the older tracks are overwritten.

The memory is cleared when a new channel is selected or when the vehicle is switched off.

## Opening the timeshift function

1. "Media/Radio"
2. "Satellite radio"
3. Move the Controller to the left.
4.  "Time shift"

## Time shift forward/reverse

Within the stored recording, it is possible to jump to any point in time.

 Press the button on the radio or turn the Controller.

You can jump to the next or the previous track.

 Press and hold the button on the radio.

The recording is spooled forward or back.

## Timeshift menu

Symbol	Function
	Go to the live broadcast.
	Automatic timeshift deactivated/activated.
	Playback/pause.

## Automatic timeshift

With automatic timeshift, audio playback is paused for the following events.

- ▷ Incoming and outgoing telephone calls.
- ▷ Activation of the voice activation system.
- ▷ Muting.

After that, audio playback is continued from the time of the interruption.

1. Move the Controller to the left.
2. To activate:
  -  "Automatic time shift"

To deactivate:  "Automatic time shift".

## Smart Favorites

### General information

A maximum of 6 channels can be stored as Smart Favorites.

If a stored channel is selected, the current track will be played from the beginning.

### Adding the current channel to Smart Favorites

1.  Press button.
2. "Add current channel to Smart Favorites"

### Removing the current channel from Smart Favorites

1.  Press button.
2. "Remove current channel from Smart Favorites"

### Selecting Smart Favorite

1. "Media/Radio"
2. "Satellite radio"
3. Move the Controller to the left.
4.  "Category"
5. Select a Smart Favorite.

The subscribed channels from this category are displayed.

6. Select the desired channel.

## Favorites

### General information

A performer, a track, a league or a team can be stored as a favorite. If the stored favorite is played on a channel, a message appears on the Control Display. Up to 30 Favorites can be stored.

## Storing the artist or track

It is only possible to store Favorites that are currently being broadcast. The channel information must be available.

1. "Media/Radio"
2. "Satellite radio"
3. Move the Controller to the left.
4.  "Add to favorites"
5. Highlight the performer or track, and press the Controller.

A symbol indicates whether the artist and track were already stored.

Symbol	Meaning
	Artist/track is not stored.
	Artist/track was already stored.

## Storing the league or team

1. "Media/Radio"
2. "Satellite radio"
3. Move the Controller to the left.
4.  "Add to favorites"
5. "Add sports information"
6. Select the type of sport desired.
7. Select the desired team.

## Activating/deactivating a notification

A notification can be displayed when a selected favorite is being played.

1. "Media/Radio"
2. "Satellite radio"
3.  Press button.
4. "Manage favorites"  
The stored Favorites are displayed.
5. "Activate alert"  
Set a check mark to activate notification for the selected Favorites.

Remove the check mark to deactivate notification for the selected Favorites.

6. Select the desired Favorites.

## Opening the Favorites

If an activated favorite is played back, the following message is displayed for approx. 20 seconds: "Favorite on air!".

To change to the played Favorites:

Tap on the message on the Control Display.

Or:

1. Move the Controller to the left.
2.  "Favorite alert"  
Select the symbol while the message is shown.

The displayed favorite is played.

When the message disappears, the list of channels that is currently playing one of the stored Favorites can be displayed.

1. Move the Controller to the left.
2.  "Category"
3. Select the Favorites list.  
The channels that are currently playing a favorite are displayed.
4. Select the channel that you would like to change to.

## Deleting Favorites

1. "Media/Radio"
2. "Satellite radio"
3.  Press button.
4. "Manage favorites"  
The stored Favorites are displayed.
5. Highlight the desired favorite.
6.  Press button.
7. "Delete entry"

## Traffic Jump

### General information

Traffic and weather information for a selected region is broadcast every few minutes.

### Selecting a region

1. "Media/Radio"
2. "Satellite radio"
3.  Press button.
4. "Configure jump"
5. Select the desired region.

### Activating/deactivating Traffic Jump

You must have reception in order to activate or deactivate.

1. "Media/Radio"
2. "Satellite radio"
3.  Press button.
4. "Configure jump"
5. "Jump to:"  
Place a check mark to activate Traffic Jump.  
Information for the selected region is broadcast as soon as it is available.  
Remove the check mark to deactivate Traffic Jump.

### Channel magazine

In the channel magazine, the current and subsequent program for each channel booked is displayed.

1. "Media/Radio"
2. "Satellite radio"
3. Move the Controller to the left.
4.  "SiriusXM program guide"

### Automatic update

About twice a year, Sirius performs an update of the channel names and positions. The update takes place automatically and may take several minutes.

### System limits

- ▷ Reception may not be available in some situations, such as under certain environmental or topographical conditions. The satellite radio has no influence on this.
- ▷ Graphical contents can be received under certain circumstances.
- ▷ The signal may not be available in tunnels or underground garages next to tall buildings or near trees, mountains or other powerful sources of radio interference.

## Stored stations

### General information

Up to 40 stations can be stored.

### Selecting a station

1. "Media/Radio"
2. "Presets"
3. Select the desired station.

### Deleting a station

1. "Media/Radio"
2. "Presets"
3. Highlight the station you want to delete.
4.  Press button.
5. "Delete entry"

# Audio

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## General information

Music tracks, audio books, and podcasts can be played back. Sound is played back through the vehicle loudspeakers.

Settings are stored for the driver profile currently used.

Depending on the vehicle equipment, the following audio sources can be used:

Symbol	Meaning
	AUX-IN port.
	Audio CDs.
	Music collection.
	USB storage device.
	Music interface for smartphones.
	Bluetooth audio.
	Online Entertainment.

## AUX-IN port

### Concept

A mobile audio device, for instance a MP3 player, can be connected using the AUX-IN port.

## General information

Recommendation: use medium tone and volume settings on the mobile audio device. The sound depends on the quality of the audio files.

## Connecting a mobile audio device



Connect the headphones or line-out connector of the mobile audio device to the AUX-IN port.

Ensure that the plug is inserted in the AUX-IN port as far as it will

go.

## Playback

1. Connect the mobile audio device.
2. Switch on the mobile audio device.
3. Select a track on the mobile audio device.
4. "Media/Radio"
5. "AUX"

## Adjusting the volume

The volume of the sound output depends on the mobile audio device. If this volume differs markedly from the volume of the other audio sources, we recommend adjusting the volume.

1. "Media/Radio"
2. "AUX"
3. Move the Controller to the left.
4.  "Volume"
5. Turn the Controller until the desired volume is reached.
6. Press the Controller.

## Audio CD

### General information

#### MACROVISION

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### Safety information

#### CD/DVD player and changer

 **WARNING**  
CD/DVD players and changers are officially designated Class 1 laser products. Lasers can damage the retina of the eye. There is a risk of injury. Do not use the CD/DVD player or changer, if the cover is damaged.◀

#### CDs and DVDs

 **NOTE**  
With use of non-compatible CD sizes, the CD can get jammed and it may not be possible to pull it out again. Labels applied after the fact can loosen during playback. There is a risk of property damage.

- ▶ Do not use any CDs with labels applied after the fact.
- ▶ Only use round CDs with a standard diameter of 4.7 in/12 cm and do not play back any CDs with adapters, e.g., single CDs.
- ▶ Do not use any combined CD/DVDs, e.g., DVD Plus.◀

#### Playable formats

- ▶ CD-R
- ▶ CD-RW
- ▶ CD-DA

#### Inserting CD

Insert the CD into the CD slot with the printed side up.

Playback begins automatically.

#### Removing the CD

1.  Press button on the radio.  
The CD is partially ejected.
2. Remove the CD.

#### Selecting a CD

1. "Media/Radio"
2. "CD"

Further playback descriptions, refer to page 54.

#### Display album information

A database with album information is stored in the vehicle. Depending on the information entered in this database for the played back audio CD, album name, artist, track names, and the album cover are displayed.

#### Updating album information

To update the database, contact a dealer's service center or another qualified service center or repair shop.

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1. "Media/Radio"

2. "CD"

3.  Press button.

4. "Album information"

The information stored about the album is displayed. If an album is not identified clearly, all appropriate entries are displayed.

5. If necessary, select a matching entry:

- ▶ If information is displayed that does not match the played back album, the information can be hidden. In this case, a database update can help.

"Reset album information"

The album information is not displayed anymore.

## Malfunctions

CD/DVD changers and players have been optimized for performance in vehicles. In some instances, the CD/DVD players and changers may be more sensitive to faulty CDs/DVDs than stationary devices would be.

If a CD/DVD cannot be played, first check whether it has been inserted correctly.

## Humidity

High levels of humidity can lead to condensation on the CD/DVD or the laser's scan lens, and temporarily prevent playback.

## Home-recorded CDs/DVDs

- ▶ Possible reasons for malfunctions with home-recorded CDs/DVDs are inconsistent data creation or recording processes, or poor quality or old age of the blank CD/DVD.
- ▶ Only label CDs/DVDs on the upper side with a pen intended for this purpose.

## Using CDs/DVDs correctly

- ▶ Avoid fingerprints, dust, scratches and moisture.
- ▶ Store CDs/DVDs in a sleeve.
- ▶ Do not subject CDs/DVDs to temperatures over 122 °F/50 °C, high humidity or direct sunlight.

## CDs/DVDs with copy protection

CDs/DVDs are often provided with a copy protection feature by the manufacturer. Copy protection can mean that some CDs/DVDs cannot be played or can only be played to a limited extent.

## Music collection

### General information

Tracks from CDs and USB storage devices can be stored in the music collection in the vehicle and played from there.

- ▶ CD: the tracks are converted into a compressed audio format and stored in a directory that contains the name of the album. If no information about the album, refer to

page 48, is stored, the directory and all tracks receive an automated name.

- ▷ USB storage device with compressed audio files: all playable audio files from the USB storage device are stored in a directory that receives the name of the USB storage device. Tracks and directories can be subsequently renamed and deleted. Managing the music collection, refer to page 51.

Tracks with Digital Rights Management DRM copy protection can be stored but cannot be played back.

Regularly back up your music collection, refer to page 52, otherwise the stored music might be lost if there is a fault on the hard disc.

### Storing from CD

1. Insert the audio CD, refer to page 48, into the CD player.
2. "Media/Radio"
3. "CD"
4. Move the Controller to the left.
5.  "Save CD"

The CD is stored in the music collection.

Observe the following during the storage process:

- ▷ Do not remove the CD during storing.
- ▷ The music collection is switched to. Tracks that have already been transferred can be played back immediately.
- ▷ Tracks from the CD cannot be played back.
- ▷ Switching to other audio sources is possible.

### Canceling storing from CD

1. "Media/Radio"
2. "CD"
3. Move the Controller to the left.
4.  "Cancel saving"

The storage process is interrupted and can be continued at any time.

### Resuming storing from CD

1. "Media/Radio"
2. "CD"
3. Move the Controller to the left.
4.  "Continue saving"

### Storing from a USB storage device

1. Connect the USB storage device, refer to page 53, to the USB interface.

2. "Media/Radio"
3. "USB"

Or:

Select the name of the USB storage device.

4. Move the Controller to the left.
5.  "Import music"

The audio data is stored in the music collection.

Observe the following during the storage process:

- ▷ Do not remove the USB storage device during storing.
- ▷ The tracks on the USB storage device can still be played back.
- ▷ Switching to other audio sources is possible.

### Canceling storing from a USB storage device

1. "Media/Radio"
2. "USB"

Or:

Select the name of the USB storage device.

3. Move the Controller to the left.
4.  "Cancel saving"

The storing process is canceled.

## Continuing storing from a USB storage device

1. "Media/Radio"
2. "USB"  
Or:  
Select the name of the USB storage device.
3. Move the Controller to the left.
4.  "Import music"

## Selecting the music collection

1. "Media/Radio"
2. "Music collection"

Further playback descriptions, refer to page 54.

## Managing the music collection

### Renaming folders or tracks

Changing a folder name to the name of an album does not change the album designation in the track information of the individual tracks.

Changing a track name changes its file name, however it does not change the track name stored in the track information.

1. "Media/Radio"
2. "Music collection"
3. Move the Controller to the left.
4.  "Media search"
5. "Browse folder"  
Folders and tracks of the top directory level are displayed.
6. Highlight the desired folder or track, search in subdirectories as needed.
7.  Press button.
8. "Rename folder" or "Rename title"  
The current name will be displayed.
9. Change the names as you wish.
10. **OK** Select the symbol.

## Deleting folders or tracks

A folder cannot be deleted while a track from that folder is being played.

A track cannot be deleted while it is being played.

1. "Media/Radio"
2. "Music collection"
3. Move the Controller to the left.
4.  "Media search"
5. "Browse folder"  
Folders and tracks of the top directory level are displayed.
6. Highlight the desired folder or track, search in subdirectories as needed.
7.  Press button.
8. "Delete folder" or "Delete title"

## Display album information

A database with album information is stored in the vehicle. Depending on the information entered in this database for the selected album, album name, artist, track names, and the album cover are displayed.

## Updating album information

To update the database, contact a dealer's service center or another qualified service center or repair shop.

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- ▷  Symbol for stored audio CDs.
- ▷ The information is updated separately for each album.
- ▷ Album information can also be updated if the album was imported from another vehicle.

1. "Media/Radio"
2. "Music collection"
3. Move the Controller to the left.
4.  "Media search"

5. "Browse folder"

Folders and tracks of the top directory level are displayed.

6. Highlight the desired folder, search in sub-directories as needed.

7.  Press button.

8. "Album information"

The information stored about the album is displayed. If an album is not identified clearly, all appropriate entries are displayed.

9. If necessary, select a matching entry:

- ▷ If information is displayed that does not match the played back album, the information can be hidden. In this case, a database update can help.

"Reset album information"

The album information is not displayed anymore.

## Displaying free disk space

Display free disk space in the music collection.

1. "Media/Radio"
2. "Music collection"

3.  Press button.
4. "Manage music collection"
5. "Available memory"

## Deleting selected tracks

Selected tracks can be deleted.

1. "Media/Radio"
2. "Music collection"
3.  Press button.
4. "Manage music collection"
5. "Delete selected titles"

Music search is displayed. Proceed according to the description for search criteria, refer to page 54.

A list of tracks to be deleted is prepared according to the search criteria.

6. Select a track.

## Deleting all tracks

1. "Media/Radio"
2. "Music collection"
3.  Press button.
4. "Manage music collection"
5. "Delete all music titles"
6. "OK"

## Backing up the music collection

Regularly back up your music collection to a USB storage device; otherwise, the stored music might be lost if there is a fault on the hard disk.

When making a backup, make sure there is enough free disk space on the USB storage device.

Depending on the file size and number of tracks, backing up the music collection can take a long time. Therefore, it is best to perform the backup during a long trip. If there is

no time to complete the backup, do not unplug the USB storage device. The backup will resume on your next trip.

1. Connect the USB storage device, refer to page 53, to the USB interface.
2. "Media/Radio"
3. "Music collection"
4.  Press button.
5. "Manage music collection"
6. "Save music collection to USB"

### Restoring the music collection

When restoring the music collection from a USB storage device, the existing music collection in the vehicle is overwritten. It is best to perform the storage operation during a relatively long trip. If the storage process is canceled, do not unplug the USB storage device. Storage will resume on your next trip.

1. Connect the USB storage device, refer to page 53, to the USB interface.
2. "Media/Radio"
3. "Music collection"
4.  Press button.
5. "Manage music collection"
6. "Restore music collection from USB device"

## USB storage device

### Playable formats

MP3, MP4, M4A, M4B, AAC, WMA.

### Apple iPod/iPhone

The music search and playback of Apple iPod/iPhone is supported.

## Audio player and storage media with USB port

Information on all music tracks, for instance artist, genre or track, as well as playback lists, are transmitted into the vehicle. This may take some time, depending on the USB storage device, file size, and number of tracks.

During the transfer, the tracks can be called up via the file directory.

The information for approx. 40,000 tracks can be stored in the vehicle. However, a maximum of 16,000 tracks can be stored per USB storage device.

Music tracks with integrated Digital Rights Management, DRM, cannot be played.

### Selecting the USB storage device

For information about the USB interface, see Owner's Manual for the vehicle.

1. Connect the USB storage device to the USB interface.  
The adapter cable supplied with the USB storage device would be ideal.
2. "Media/Radio"
3. "USB"  
Or:  
Select the name of the USB storage device.

Further playback descriptions, refer to page 54.

## Bluetooth audio

### General information

- ▷ Playback of music files on external devices such as audio devices or mobile phones via Bluetooth.
- ▷ Sound is played back through the vehicle loudspeakers.

- ▷ The volume of the sound output depends on the device. If necessary, adjust the volume on the device.
- ▷ Up to four external devices can be connected to the vehicle.

## Functional requirements

- ▷ Bluetooth device is connected to the vehicle. Bluetooth connections, see Owner's Manual for the vehicle.
- ▷ Bluetooth audio playback was activated.

## Selecting the Bluetooth device

1. "Media/Radio"
2. Select the desired Bluetooth device from the list.

Further playback descriptions, refer to page 54.

If the Bluetooth device is not listed in the device list, Bluetooth audio playback may have not been activated. To activate Bluetooth audio playback, proceed as follows:

1. "Media/Radio"
2. "Manage mobile devices"
3. Select the desired Bluetooth device.
4. "Bluetooth® audio"

## Playback

### General information

Once an audio source has been selected, the playback display appears.

Information available for the current track followed by the playlist is shown on this playback display. Content and scope of the playback list depend on the type of the selected playback source and the search criteria applied.

- ▷ All tracks of the CD are displayed for an audio CD.
- ▷ For USB and Bluetooth devices, as well as for the music collection, the selected play-

back list is displayed. This can be the result of a search or of a previously stored playback list.

Further functions are displayed by moving the Controller to the left. The scope of these functions depends on the selected audio source.

Depending on the supported Bluetooth version, some Bluetooth device functions may not be available when using iDrive. If necessary, the missing functions can be accessed directly on the device itself.

## Selecting a track

Select the desired track from the playlist.

Starting with the selected track, all tracks of the playback list are played.

## Changing the track

On the radio:



Press the left or right button.

The previous or next track from the playlist is played.

## Fast forward/reverse

On the radio:



Press and hold the left or right button.

## Search criteria

### General information

The possible search criteria depend on the selected audio source.

## Searching for track information

The following search criteria refer to the data stored in the track information.

1. Move the Controller to the left.
2. 🔍 "Media search"
3. Select desired setting:
  - ▷ "Search"

All the tracks containing the search string are displayed. Entering more characters will continue to narrow down the search results.

Tilt the Controller to the right to display the list of results.

▷ "Genres"

A list of all available genres is displayed.

Select a genre to display all respective artists.

▷ "Artists"

A list of all available artists is displayed.

Select an artist to display all respective albums and tracks.

▷ "Albums"

A list of all available albums is displayed.

Select an album to display all respective tracks.

▷ "Titles"

A list of all available tracks is displayed.

4. Select album, if needed.

5. Select the track at which playback should begin.

The search for artists and titles can also be selected directly.

1. Move the Controller to the left.

2.  "Artists" or  "Titles"

Tracks where the selected search criterion is not stored are summarized under "unknown".

### Searching for playback lists

1. Move the Controller to the left.

2.  "Media search"

3. "Playlists"

A list of all available playback lists is displayed.

4. Select the playback list.

5. Select the track at which playback should begin.

The playback display is switched to. A playback list is created from the search results.

### Searching for further media

Depending on USB storage device and equipment, separate audio book and podcast searches are possible.

1. Move the Controller to the left.

2.  "Media search"

3. Select desired setting:

▷ "Podcasts"

A list of all available podcasts is displayed.

▷ "Audio books"

A list of all available audio books is displayed.

4. Select the track at which playback should begin.

The playback display is switched to. A playback list is created from the search results.

### Searching in the directory structure

It is possible to search the music collection and USB storage devices via the directory structure.

The names of folders and tracks correspond to folder and file names. The folder and file names can deviate from the names in the track information.

1. Move the Controller to the left.

2.  "Media search"

3. "Browse folder"

4. Change into a sub folder, if needed.

Select the track at which playback should begin.

The playback screen is switched to. A playback list is created from the search results.

### Scrolling through albums

1. Move the Controller to the left.
2.  "Browse albums"  
Available albums are graphically presented.
3. Turn the Controller to scroll through the albums.
4. Select the desired album.  
All tracks of the selected album are displayed.
5. Select the track at which playback should begin.
6. Tilt the Controller to the left to return to the playback display. The playback list corresponds to the track list of the album.

### Searching for similar tracks

1. Move the Controller to the left.
2.  "Similar titles (local)"  
A list with similar tracks is displayed.
3. Select the track at which playback should begin.  
The playback display is switched to. A playback list is created from the search results.

### Random playback

The current playlist or all tracks of the selected audio source are played back in random order.

1. Move the Controller to the left.
2.  "Shuffle"

### Creating the Favorites list

The current track can be assigned to a special playback list, the Favorites list. If the current track already belongs to the Favorites list, it can be deleted from this list. The Favorites list

is displayed first when searching for playback lists, refer to page 55.

1. Move the controller to the left.
2. ☆ "Add to favorites" or  "Delete from favorites"

# Video

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## General information

Video files and video DVDs can be played. Sound is played back through the vehicle loudspeakers.

Settings are stored for the driver profile currently used.

The video image on the front Control Display is switched off when a country-dependent speed is exceeded.

Depending on the vehicle equipment, the following video sources are possible.

Symbol	Meaning
	Video DVD.
	USB storage device.
	Screen Mirroring.

## USB media

### General information

Depending on the USB storage device, video playback may not be possible via the USB port.

### Playable formats

MP4, M4V, AVI, WMV, XVID, H.264.

## Selecting the USB storage device

Connect the USB storage device to the USB interface using a suitable adapter cable.

For information about the USB interface, see Owner's Manual for the vehicle.

1. "Media/Radio"
2. "USB"

Or:

Select the name of the connected USB storage device.

## Searching for videos

1. Move the Controller to the left.
2.  "Media search"
3. "Videos"

A list of all available videos is displayed.

4. Select the track at which playback should begin.

The playback display is switched to. The playback list corresponds to the list of films resulting from the search.

## Video DVD

### Country codes

Only DVDs with the country code selected during vehicle ordering can be played. Refer to the information on the CD as well.

Code	Region
1	USA, Canada.
2	Japan, Europe, Middle East, South Africa.
3	Southeast Asia.
4	Australia, Central and South America, New Zealand.

Code	Region
5	Northwest Asia, North Africa.
6	China.
0	All regions.

## Inserting the DVD

Insert the DVD into the DVD slot with the printed side up.

Playback begins automatically.

## Removing the DVD

1.  Press button on the radio.  
The DVD is partially ejected.
2. Remove DVD.

## Selecting a DVD

1. "Media/Radio"
2. "CD/DVD"
3. Playback begins automatically.

## Video menu

To open the video menu:

 Press button during playback.

Symbol	Function
	Open the DVD menu. Many DVDs have their own menus. The display depends on the contents of the DVD.
	Press button to leave the DVD menu.
	Start playback.
	Pause. Playback is paused.

Symbol	Function
	Previous chapter.
	Fast reverse. The speed is increased with each press of the Controller. To stop, start playback.
	Next chapter.
	Fast forward. The speed is increased with each press of the Controller. To stop, start playback.
	Stop. Playback is ended.
	Set the language. The languages that are available depend on the DVD.
	Set subtitles. The subtitles that are available depend on the DVD.
	Back. Jump back to the previous menu. This function is not supported by all media.
	Additional functions.

The video menu fades out automatically after a short period of time.

## Settings for DVD

For some DVDs, settings can only be made via the DVD menu, refer also to the information on the DVD.

## Selecting the camera angle

The availability of a different camera angle depends on the DVD and the current DVD track.

1.  Press button during playback.
2.  "More functions"
3. "Viewing angle"
4. Select the desired setting.

## Setting the brightness, contrast and color

1.  Press button during playback.
2.  "More functions"
3. Select the desired setting.
4. Turn the Controller until the desired setting is displayed, then press the Controller.

## Setting the zoom

Display a larger view of the TV image.

1.  Press button during playback.
2.  "More functions"
3. "Zoom mode"

## Selecting a track

1.  Press button during playback.
2.  "More functions"
3. "Select title"
4. Select the desired track.

## Selecting the chapter

1.  Press button during playback.
2.  "More functions"
3. "Select chapter"
4. Select the desired chapter.

## Screen Mirroring

The smartphone screen is shown on the Control Display over a WiFi connection. The sound playback is via the vehicle's loudspeakers.

This function must be supported by the smartphone.

Operation is via the smartphone.

Pair smartphone with the vehicle, see Owner's Manual for the vehicle.

# Rear audio remote control

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## Concept

Operation is analog to the respective buttons on the radio.

## Operation

Button	Function
	Turn the wheel: adjusts the volume. Press the middle button: switch the sound output on/off.

	Change the entertainment source.
--	----------------------------------

	Press the left or right button: changes the station, track, or chapter. Press and hold the left or right button: fast forward/rewind.
--	--

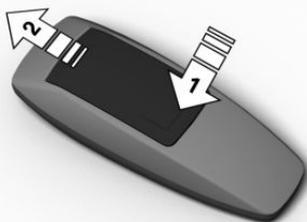
The transmission time of the remote control is limited by law. To execute a function again, press or turn the respective button again.

## Replacing the batteries



### NOTE

There is a risk of material damage if rechargeable batteries are used in the remote control due to their contents. There is a risk of property damage. Do not use rechargeable batteries. ◀



1. Remove the cover. Press on the cover, arrow 1, and push forward, arrow 2.
2. Insert batteries of the same type.
3. Close the cover.



Have old batteries disposed of by a dealer's service center or another qualified service center or repair shop or take them to a collection point.

# Rear entertainment

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## Concept

Rear entertainment allows occupants in the rear to access entertainment sources regardless of the driver's selection. Two screens, different media connections, and a Blu-ray drive are available in the rear for this purpose.

Rear entertainment also provides access to many iDrive functions.

## General information

The sound can be output via headphones or the vehicle's loudspeakers.

Different entertainment sources can be selected on the screens.

Some entertainment sources can be operated at the same time in the front and the rear. For these situations, respective settings can be adjusted when enabling the rear seat, refer to page 66.

Entertainment sources selectable from the front and rear:

- ▷ Radio stations.
  - One radio station can be played in the vehicle only.
- ▷ Music collection.

Different titles can be played from the music selection.

Entertainment sources selectable from the front seat only:

- ▷ USB port in the front.
- ▷ CD/DVD drive, front.
  - DVD during vehicle standstill only.

Entertainment sources selectable from the rear only:

- ▷ AUX-IN port in the rear.
- ▷ USB port in the rear.
- ▷ HDMI port in the rear.
- ▷ CD/DVD/Blu-ray drive in the rear.

## Rear CD/DVD/Blu-ray player



- 1 CD/DVD/Blu-ray slot
- 2 CD/DVD/Blu-ray ejection
- 3 Headphone connection, right
- 4 HDMI/MHL connection
- 5 AUX-IN port
- 6 USB port
- 7 Headphone connection, left

## Screens

### General information

When loading the rear seats and adjusting the backrests of the front seats, fold in the screens.

Before using the through-loading system, fold in the screens.

When cleaning the screens, follow the care instructions, see Owner's Manual for the vehicle.

### Safety information

 **WARNING**

The back of the screen can become very hot during operation. There is a risk of injury. Do not touch the back of the screen. ◀

### Settings



Pull on the bottom edge, see arrow, or press the lower edge in order to adjust the tilt.

### Switching the system on/off

 Press button on the bottom edge of the screen.

Rear entertainment and the respective screen are switched on/off.

If rear entertainment was switched off when enabling the rear seat, refer to page 66, the system cannot be switched on from the rear.

## Remote control

### Operation

#### Button

#### Function



Operating concept is the same as for the front Controller.

Turn the wheel: highlight a menu item.

Press the middle button: confirm selection.

Pressing arrow keys corresponds to moving the Controller: switching between displays, operating the DVD/Blu-ray menu.



Opens the main menu.



Open the previous display.



Open the Options menu.



Press the left or right button: changes the station, track, or chapter.

Press and hold the left or right button: fast forward/rewind.



Press the left or right button: adjusts the volume.



Push the switch to the left or right: toggles between the screens.

The transmission time of the remote control is limited by law. To execute a function again, press or turn the respective button again.

### Connecting the remote control

Two wireless remote controls can be connected.

The first remote control needs to be connected via iDrive in the front.

1. "My Vehicle"
2. "iDrive settings"
3. "Headphones/Remote control"  
A list of linked devices is displayed.
4.  Press and hold the button on the remote control for approx. 5 seconds.



5. At the same time, press and hold the middle button for approx. 5 seconds.  
2 LEDs on the remote control flash for approx. 10 seconds. Perform the next step while the LEDs are flashing.

6. "Connect new device"

The remote control will appear in the list of connected devices.

Symbol	Meaning
	Remote control.
	Battery charge status.

## Renaming the remote control

The displayed name of the remote control can be changed.

1. "My Vehicle"
2. "iDrive settings"
3. "Headphones/Remote control"  
A list of linked devices is displayed.
4. Select the remote control you would like to rename.
5. "Rename"
6. Enter the desired name.

## Deleting the remote control

The connection with the vehicle can be deleted.

1. "My Vehicle"
2. "iDrive settings"
3. "Headphones/Remote control"  
A list of linked devices is displayed.
4. Select the remote control.
5. "Remove device"

## Selecting a side

A remote control can be connected to the left or right side of the rear entertainment system. The side can be changed at any time.

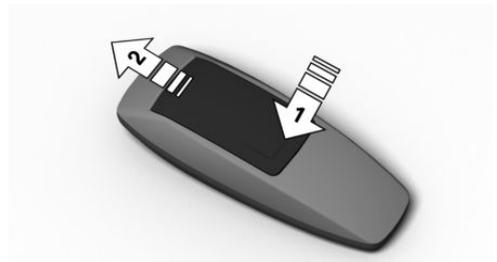
 Push the switch to the left or right.

## Replacing the batteries



### NOTE

There is a risk of material damage if rechargeable batteries are used in the remote control due to their contents. There is a risk of property damage. Do not use rechargeable batteries. ◀



1. Remove the cover. Press on the cover, arrow 1, and push forward, arrow 2.
2. Insert batteries of the same type.
3. Close the cover.



Have old batteries disposed of by a dealer's service center or another

qualified service center or repair shop or take them to a collection point.

## BMW Touch Command

### General information

As an alternative to the remote control, rear entertainment can also be operated with BMW Touch Command.

For further information, see BMW Touch Command in the Owner's Manual for the vehicle.

### Operation via BMW Touch Command

BMW Touch Command can be connected to the left or right screen in the rear.

1. Switch on BMW Touch Command.
2. Swipe to the left or right in the BMW application main menu to display the Entertainment menu.
3. "Media/Radio"
4. Tap L to operate the left screen in the rear.  
Tap R to operate the right screen in the rear.

### Expanding/collapsing the menu bar



- ▶ Tap the tab at the top center of the screen.  
The menu bar expands.
- ▶ Tap the tab at the bottom center of the screen.  
The menu bar collapses.

## Operation and softkeys

On the Touch Command	Function
Drag up or down.	Highlight the menu item. Scroll.
Swipe to the left or right.	Change between displays.
< > Tap the symbol on the left or right side of the screen.	Scroll backward and forward.
Tap the screen.	Confirm the selection.
<b>MENU</b> Tap on symbol.	Opens the main menu.
<b>BACK</b> Tap on symbol.	Open the previous display.
<b>OPTION</b> Tap on symbol.	Open the Options menu.
 Tap on symbol.	Adjusts the volume. Set the sound output via headphones or vehicle loudspeakers.
<b>L/R</b> Tap on symbol.	L for the left screen in the rear. R for the right screen in the rear.

### Symbols on the BMW Touch Command

Different symbols are displayed on the BMW Touch Command screen, depending on the selected menu.

The functions which correspond to the symbols shown are performed as described in the Entertainment chapter.

## Sound output via headphones and vehicle loudspeakers

### Concept

To select an entertainment source in the rear independently from the selection in the front, sound must be output via headphones.

If sound output via loudspeakers is set on the screens, the audio source for the vehicle loudspeakers can be selected from the front as well as the rear. For these situations, a desired setting can be selected in the rear enable, refer to page 66.

### Selecting the sound output

1.  Press button.
2. Select the desired sound output: "Speakers" or "Headphones"

### Behavior when switching from vehicle loudspeakers to headphones

If the sound output is switched to the headphones on only one screen in the rear, the sound output via the vehicle loudspeakers does not change. If the sound output is switched to headphones on both screens in the rear, the following must be noted:

- > If the entertainment source of the vehicle loudspeakers can be operated via the Controller in the front, the sound output of the vehicle loudspeakers does not change.
- > If the entertainment source of the vehicle loudspeakers cannot be operated via the Controller in the front, sound output via the vehicle loudspeakers is stopped.

Select a different entertainment source.

### Actions on switching from headphones to vehicle loudspeakers

The entertainment source heard via the headphones will be played back via the vehicle loudspeakers.

## Headphones

### Corded headphones

Connection of headphones and compatible headsets via a 1/8"/3.5 mm, refer to page 61, jack plug on the Blu-ray player in the rear.

### Cordless headphones

#### Connecting headphones

Suitable wireless headphones are available from a dealer's service center or another qualified service center or repair shop.

Three cordless headphones can be connected.

1. Switch on the headphones.
2. "My Vehicle"
3. "iDrive settings"
4. "Headphones/Remote control"  
A list of linked devices is displayed.
5. "Connect new device"
6. Press and hold the activation switch on the headphones until the following text is displayed:  
"Connecting..."

The headphones will appear in the list of connected devices.

Symbol	Meaning
	Headphones. Connection with the left side.
	Headphones. Connection with the right side.
	Battery charge status.

## Renaming headphones

The displayed name of the headphones can be changed.

1. "My Vehicle"
2. "iDrive settings"
3. "Headphones/Remote control"  
A list of linked devices is displayed.
4. Select the headphones you would like to rename.
5. "Rename"
6. Enter the desired name.

## Deleting the headphones connection

The connection with the vehicle can be deleted.

1. "My Vehicle"
2. "iDrive settings"
3. "Headphones/Remote control"  
A list of linked devices is displayed.
4. Select the headphones you would like to delete.
5. "Remove device"

## Selecting a side

A pair of headphones can be connected to the left or right side of the rear entertainment system. The side is selected on the headphones, see the headphones owner's manual.

## Enabling the rear seat

### Settings

This setting is only possible via iDrive.

1. "My Vehicle"
2. "iDrive settings"
3. "Rear-seat entertainment"
4. Select the desired setting.
  - ▷ "Limited (only Media/Radio)"

If the same entertainment source is selected in the front and the rear, no settings can be adjusted in the rear for this entertainment source. If, for instance the radio is being listened to in the front and the rear, the station can only be changed in the front.

The entertainment source selected in the front is output via the vehicle loudspeakers.

The entertainment source selected in the rear can only be played back via headphones.

Only the following function can be accessed in the rear in this setting: "Media/Radio"

- ▷ "Enable rear-seat operation"

If the same entertainment source is selected in the front and rear, settings can be adjusted for this entertainment source in the front and rear.

## Switching off rear entertainment

1. "My Vehicle"
2. "iDrive settings"
3. "Rear-seat entertainment"
4. "Disable rear-seat operation"

Rear entertainment is switched off and cannot be switched on again from the rear.

Select one of the two priorities to enable rear entertainment again.

## Volume limit for headphones

A volume limit can be activated in the front for the headphones in the rear.

1. "My Vehicle"
2. "iDrive settings"
3. "Rear-seat entertainment"
4. "Volume limit"

## Selecting the entertainment source for the rear

An entertainment source can be selected for the screens in the rear via iDrive in the front. The selection can be changed via the operating points in the rear.

1. "Media/Radio"
2. "Rear"
3. Select the desired screen or both screens.
4. Select the desired entertainment source.  
Only entertainment sources that can be operated in the rear can be selected.

## Settings

### Brightness

1. "My Vehicle"
2. "iDrive settings"
3. "Control display"
4. Adjust the brightness of the screen.

### Language

1. "My Vehicle"
2. "iDrive settings"
3. "Language"
4. Select a language for all screens.

### Headphones/remote control

Connect cordless headphones, refer to page 65.

Connect remote control, refer to page 62.

### Tone

If the vehicle loudspeakers are selected for sound output, the settings are adjusted as in the front.

If headphones are selected for sound output, only treble, base, and surround can be adjusted. The settings are made separately for the left and right headphones.

1. "My Vehicle"
2. "iDrive settings"
3. "Tone"

## Operation

Almost all functions, with the exception of those below, can be operated in the same manner as they are in the front.

### Music collection

- ▶ Storing music via the CD/DVD player in the front and the USB interface in the front only.
- ▶ Importing and exporting data via the USB interface in the front only.

### Blu-ray video

### Country codes

Only Blu-ray discs with the country code selected during vehicle ordering can be played. Refer to the information on the Blu-ray disc as well.

Code	Region
A	North America, South America, Japan, Korea, Taiwan, Hong Kong, South-East Asia.
B	Europe, Africa, Oceania, Greenland.
C	India, Nepal, China, Russia, Central and South Asia.

## Starting playback

When inserting a CD, DVD or Blu-ray disc, the playback does not start automatically.

Start playback:

1. "Media/Radio"
2. "CD/DVD/Blu-ray"

## Video menu

The following menu items can also be selected in the Blu-ray disc video menu:

Symbol	Function
	Call up Blu-ray menu. The film is stopped.
	Press button to leave the Blu-ray menu.
	Call up Blu-ray pop-up menu. The film continues to run in the background.
	Press button to leave the Blu-ray menu.
	Additional functions. It is also possible to mark film scenes. This function depends on the Blu-ray disc.



## Blu-ray memory

There is a Blu-ray memory in the vehicle, which must be deleted from time to time. A message appears on the Control Display.

1. "Media/Radio"
2.  Press button.
3. "Clear Blu-ray memory"

## Picture in picture function

Some Blu-ray discs offer the opportunity to integrate an image into a running video in which other contents of the Blu-ray disc are displayed.

If this option is used on a screen, no video source other than the Blu-ray disc can be played back on the second screen.

To enable the simultaneous playback of Blu-ray discs and other video sources, proceed as follows:

1. "Media/Radio"
2.  Press button.
3. "Permit simultaneous playback of Blu-ray and other video sources"

## Cinavia Notice

This product uses Cinavia technology to limit the use of unauthorized copies of some commercially-produced film and videos and their soundtracks. When a prohibited use of an unauthorized copy is detected, a message will be displayed and playback or copying will be interrupted. If playback or copying is interrupted and one of the messages shown below is displayed, the content is an unauthorized copy protected by Cinavia technology.

Message Code 1: playback stopped. The content being played is protected by Cinavia® and is not authorized for playback on this device. For more information, see <http://www.cinavia.com>. Message Code 1.

Message Code 3: audio outputs temporarily muted. Do not adjust the playback volume. The content being played is protected by Cinavia® and is not authorized for playback on this device. For more information, see <http://www.cinavia.com>. Message Code 3.

More information about Cinavia technology is provided at the Cinavia Online Consumer Information Center at <http://www.cinavia.com>. To request additional information about Cinavia by mail, send a postcard with your mailing ad-

dress to: Cinavia Consumer Information Center, P.O. Box 86851, San Diego, CA, 92138, USA.

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## Navigation

Route planning can be performed separately on the left and right sides in the rear. Destination guidance can only be started from the front.

## Suggesting a destination

A destination or trip can be sent to the front as a suggestion. The suggestion can be adopted or declined in the front. This function is not available with the following setting: "Limited (only Media/Radio)".

1. Enter the destination.
2. "Suggest destination to driver"

## Options

No split screen possible.

## External devices

### General information

- ▶ Connection of external audio and video devices or digital cameras via the AUX-IN port or HDMI port in the rear. Operation takes place on the external device.
- ▶ Connection of external devices via the USB audio interface in the rear. Operation is the same as in the front.

Due to the large number of different audio and video devices available on the market, it cannot

be ensured that every audio and video device will be displayed correctly on the screen.

## Starting playback

1. "Media/Radio"
2. Select device.
  - ▶ "HDMI"
  - ▶ "AUX"
  - ▶ "USB"

Or:  
Name of the USB storage device.

## Adjusting the volume

The volume of the sound output depends on the audio device. If this volume differs markedly from the volume of the other audio sources, we recommend adjusting the volume.

1. "Media/Radio"
2. "AUX"
3. Move the Controller to the left.
4.  "Volume:"
5. Turn the Controller until the desired volume is reached.
6. Press the Controller.

## Frequently asked questions

Why is only a black screen visible?

- ▶ Switch on the system.

Why are there no options available on the screen?

- ▶ Switch the remote control to this screen.

Why are radio stations grayed out and cannot be selected?

- ▶ Function is limited due to the selected priority. Change setting.

Why does the CD/DVD/Blu-ray not play back?

- ▶ Playback does not begin automatically. Start CD/DVD/Blu-ray manually.

Why can the volume of the rear vehicle speakers not be adjusted?

- ▶ Sound in the rear is output via the headphones. Change priority, if needed, and output sound via vehicle speakers.





# Communication

All of the options available to you for mobile communication with family, friends, business partners, and service providers are described in this chapter.

# Telephone

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## Telephone functions

### General information

Mobile phones can be connected to the vehicle via Bluetooth, see Owner's Manual for the vehicle.

Depending on the vehicle, the remote control must be located in the car's interior.

At high temperatures, the charge function of the mobile phone can be limited where appropriate and functions are no longer executed.

Do not operate a mobile phone that is connected to the vehicle on the mobile phone keypad, as this may lead to a malfunction.

When the mobile phone is used via the vehicle, refer to the owner's manual of the mobile phone.

### Safety information



#### WARNING

Operating the integrated information systems and communication devices while driving can distract from traffic. It is possible to lose control of the vehicle. There is a risk of an accident. Only use the systems or devices when the traffic situation allows. If necessary, stop and use the systems and devices while the vehicle is stationary. ◀

### Incoming call

If the number of the caller is stored in the phone book and is transmitted by the network, the name of the contact is displayed. Otherwise, only the phone number is displayed.

### Accepting a call

Incoming calls can be answered in several ways.

- ▷ Using iDrive:
  -  "Accept"
  - ▷  Press button on the steering wheel.
  - ▷ Via the selection list in the instrument cluster:
    - Use the thumbwheel on the steering wheel to select: "Accept"

### Rejecting a call

- ▷ Using iDrive:
  -  "Reject"
  - ▷ Via the selection list in the instrument cluster:
    - Use the thumbwheel on the steering wheel to select: "Reject"
  - ▷ Via gestures: swipe hand in the direction of the front passenger seat.

### Ending a call

- ▷ Using iDrive:
  -  "End call"
  - ▷  Press button on the steering wheel.

### Last calls

The last outgoing, missed, and incoming calls are transferred to the vehicle. Depending on

the equipment, the calls are transferred from the main phone and additional phones.

## Displays

1. "Communication"
2. "Recent calls"
3. The 20 last calls are displayed.

## Filtering call list

1. "Calls:"
2. Select the desired setting.

## Selecting number from list

Select from list. Call is established via the mobile phone, from where the entry originates.

Via options: start call via the second mobile phone.

To cancel: "End call"

## Storing as contact or adding to contact

1. Highlight the telephone number.
2.  Press button.
3. "Save as new contact" or "Add to contact"

## Active calls

### Adjusting the volume

Turn the volume button on the radio during the call, until the desired volume is reached. The setting is stored for the driver profile currently used.

### Automatic volume adjustment

1. "My Vehicle"
2. "iDrive settings"
3. "Tone"
4. "Volume settings"
5. "Microphone" or "Speakers"

6. To adjust: turn the Controller
7. To store: press the Controller.

## Dialing a number

1. "Communication"
2. "Dial number"
3. Enter the numbers.
4.  Select the symbol.  
The connection is established via the mobile phone to which this function has been assigned.

Establish the connection via the additional phone:

1.  Press button.
2. "Call via"

## Holding, resuming

An active call can be put on hold and resumed later on.

- ▷  "Hold/Resume"  
Call is put on hold.
- ▷  "Hold/Resume"  
Call is resumed.

## Muting the microphone

When a call is active, the microphone can be muted.

- ▷  "Microphone"

The muted microphone is automatically activated:

- ▷ When a new connection is established.
- ▷ When switching between call parties.

## DTMF suffix dialing

DTMF suffix dialing can be used for gaining access to network services or for controlling devices, e.g., to make a remote inquiry of an an-

swering machine. The DTMF code is needed for this purpose.

1.  "Keypad dialing"
2. Enter DTMF code.

## Calls with multiple parties

### General information

You can switch between calls or connect two calls to a single conference call. These functions must be supported by the mobile phone and service provider.

### Accepting a call while speaking to another party

If a second call comes in during an ongoing call, a call waiting signal sounds where appropriate.

 "Accept"

The call is accepted and the existing call is put on hold.

### Establishing a second call

An additional call can be established while a call is active.

1.  "Contacts"
2. Select new number.  
The call is started and the first call is put on hold.

### Switching between two calls, toggling

You can switch between two calls.

1. Establish two calls.
2. "Resume"  
The call on hold is resumed.

### Establishing a conference call

Two calls can be connected to a single telephone conference call. The calls must be made from the same mobile phone.

1. Establish two calls.

2.  "Conference call"

## Hands-free system

### General information

Calls that are being made on the hands-free system can be continued on the mobile phone and vice versa.

### From the mobile phone to the hands-free system

Calls that were begun outside of the Bluetooth range of the vehicle can be continued on the hands-free system with standby state switched on. The remote control must be located in the vehicle for this to work.

Depending on the mobile phone, the system automatically switches to the hands-free system.

If the system does not switch over automatically, follow the instructions on the display of the mobile phone. Refer also to the owner's manual of the mobile phone.

### From the hands-free system to the mobile phone

Calls that are made on the hands-free system can in some cases be continued on the mobile phone; this depends on the mobile phone.

Follow the instructions on the display of the mobile phone. Refer also to the owner's manual of the mobile phone.

## Contacts

### General information

Contacts can be created and edited. The contacts from the mobile phone are additionally transferred and displayed. Contact pictures can be displayed, if the mobile phone supports this function.

### Displaying all contacts

1. "Communication"

## 2. "Contacts"

The contacts are listed in alphabetical order. Depending on the number of contacts, contact search and quick search are offered.

### Contact search

Contact search is available with more than 30 contacts.

1.  "Search"
2. Enter the letters.  
The hits are displayed on the right side.
3. Move the controller to the right.
4. Select the contact to display it.

### Quick search in lists

Quick search is available starting from 30 contacts. All letters, for which there are entries, are displayed in alphabetical order on the left of the Control Display.

1. Turn the controller to the left or right quickly.  
All letters, for which contacts are stored, are displayed on the left.
2. Select the first letter of the desired contact.  
The first entry of the selected letter is displayed.

### Storing a home contact

It is possible to store a home contact. This will be the first entry in the contact list.

1. "Home contact (empty)"
2. Fill in the desired fields.
3. "Save contact in the vehicle"

### Storing a contact in the vehicle

1.  Press button.
2. "Save contact in the vehicle"

A copy of the contract from the mobile phone is stored in the vehicle.

### Additional functions

Depending on the equipment version, the following functions are available in a selected contact:

- ▷  Start destination guidance.
- ▷  Call contact.
- ▷  New e-mail.

### Deleting contact

A contact stored in the vehicle can be deleted. Contacts transferred from the mobile phone cannot be deleted.

1. Highlight the desired contact.
2.  Press button.
3. "Delete contact"

### Deleting all contacts in vehicle

All contacts stored in the vehicle are deleted. Contacts transferred from the mobile phone are not deleted.

1.  Press button.
2. "Delete all contacts in the vehicle"
3. "OK"

### New contact

If necessary, "Clear input fields"

1.  Press button.
2. "New contact"
3. Fill in the desired fields.
4. "Save contact in the vehicle"

## Selecting sources

You can choose, whether and from which mobile phone the contacts should be transferred.

1.  Press button.
2. "Select sources for contacts"
3. Select the desired mobile phone.

## Sorting contacts

Contact names can be displayed in a different order. Depending on how the contacts were stored on the mobile phone, the sorting order of the contacts may differ from the selected sorting order.

1.  Press button.
2. "Sort contacts"
3. "Last name" or "First name"

## Checking the address as a destination

If the vehicle is equipped with a navigation system, a contact can be adopted as a destination.

1. Select the desired contact.
2. Select the address.
3. "Check address" or "Search for address online"
4. Correct entries, if necessary.
5. "Start guidance"

The address can be used for the destination guidance.

## Editing a contact

If a contact transferred from the mobile phone is changed, a copy of the entry is created in the vehicle during storing.

Contact entries having identical names are combined into one contact.

1. Select the desired contact.
2. "Edit contact"

3. Change the desired entry or add entries.
4. "Save contact in the vehicle"

## Showing contact pictures

Pictures stored with the contacts are stored in the vehicle when the mobile phone is connected to the vehicle.

1. "My Vehicle"
2. "iDrive settings"
3. "Mobile devices"
4. "Settings"
5. "Contact images"
6. Press the Controller.

## Voice command response

A connected smartphone can be used via voice operation.

Activate voice command response on the smartphone for this purpose.

Button on the steering wheel	Function
	Press button for at least 3 seconds. Voice command response is activated on the smartphone.
	
	The symbol on the Control Display indicates that voice command response is active.



## Additional functions

### General information

Depending on the mobile phone, the following contents of the mobile phone are transferred to the vehicle:

- ▶ Contacts, refer to page 76.

- ▷ Short messages, refer to page 79.
- ▷ E-mails, refer to page 80.
- ▷ Calendar entries, appointments, refer to page 81.
- ▷ Tasks, refer to page 82.
- ▷ Notes, refer to page 82.

Data transfer can take several minutes.

Certain functions may need to be enabled by the mobile phone provider or service provider.

## Short messages

### Displaying all short messages

1. "Communication"
2. "Messaging"

Information about the BMW messages, refer to page 93.

### Status

A symbol identifies the short message status.

Symbol	Meaning
	Read short message.
	Unread short message.

### Filtering the message list

1.  Press button.
2. "Filter messages"
3. Select the desired setting.

### Selecting sources

You can choose, whether and from which mobile phone the short messages should be transferred.

1.  Press button.
2. "Select sources for messages"
3. Select the desired mobile phone.

### Deleting a conversation

Completely delete a conversation with a contact.

1. Highlight the desired short message.
2.  Press button.
3. "Delete text message thread"
4. "Yes"

### Displaying a short message

Select the desired short message or conversation. The conversation with this contact is displayed.

### Answering or forwarding a short message

1. Select the desired short message.
2. ▷  "Reply"
  - The recipient of the short message is automatically entered.
- ▷  "Forward"
  - "To:"
  - Enter phone number or contact. Turn the Controller to the right as needed to select the contact from the list of results.
3. "From:"
  - Select mobile phone as needed, from which the short message should be sent.
4. "Text:"
  - Text recognition, refer to page 83.
5. "Send"

### New short message

1. "Communication"
2. "Messaging"
3.  "Compose text message"
4. "To:"

Enter phone number or contact. Turn the Controller to the right as needed to select the contact from the list of results.

5. "From:"

Select mobile phone as needed, from which the short message should be sent.

6. "Text:"

Text recognition, refer to page 83.

7. "Send"

To cancel: "Delete all content"

## Additional functions

The following functions are available when a short message or conversation is selected.

- ▷  "Call sender"
- ▷  "Add to contacts" or "Show sender"
- ▷  "Forward", refer to page 79.
- ▷  "Reply", refer to page 79.
- ▷  "Delete"
- ▷  Read contents, refer to page 83.
- ▷ "Use contact data", refer to page 84.

## E-mail

### Displaying all e-mails

1. "Communication"
2. "Email"

### Selecting account

You can choose, whether and from which mobile phone and possibly from which user account the e-mails should be transferred.

1.  Press button.
2. "Select account"
3. Select the desired account.

### Status

A symbol identifies the e-mail status.

Symbol	Meaning
	Read e-mail.
	Unread e-mail.

### Filtering e-mails

1.  Press button.
2. "Filter emails"
3. Select the desired setting.

### Deleting e-mail

1. Highlight the desired e-mail.
2.  Press button.
3. "Delete email"
4. "OK"

### Displaying all recipients

If an e-mail has several recipients, they can be displayed and their data used for further functions.

1. Select the desired e-mail.
2.  Press button.
3. "Show all recipients"

### New e-mail

1. "Communication"
2. "Email"
3.  "Compose email"
4. "To:"

Enter e-mail address or contact. Tilt the Controller to the right as needed to select the contact from the list of contacts.

5. "From:"

Select account as needed, from which the e-mail should be sent.

6. "Subject:"

Text recognition, refer to page 83.

## 7. "Text:"

Text recognition, refer to page 83.

## 8. "Send"

To cancel: "Delete all content"

## Answering and forwarding e-mails

## 1. Select the desired e-mail.

2.  "Reply"▷  "Reply"

The e-mail recipient is automatically entered.

▷  "Reply to all"

All e-mail recipients are automatically entered.

▷  "Forward"

Enter e-mail address or contact. Tilt the Controller right as needed to select the contact from the list of contacts.

## 3. "To:"

Enter e-mail address or contact. Tilt the Controller to the right as needed to select the contact from the list of results.

## 4. "From:"

Select mobile phone and user account as needed, from which the e-mail should be sent.

## 5. If necessary, "Subject:"

Text recognition, refer to page 83.

## 6. "Text:"

Text recognition, refer to page 83.

## 7. "Send"

## Additional functions

The following functions are available for a selected e-mail.

▷  "Text-to-speech", refer to page 83.▷  "Reply", refer to page 81.▷  "Add to contacts" or "Show sender"▷  "Mark as unread"▷  "Delete email"

## Calendar

### Displaying the calendar

## 1. "Communication"

## 2. "Calendar"

The appointments of the current week are displayed.

To display different days in the calendar:

## ▷ "Show previous week"

## ▷ "Show next week"

### Displaying the calendar month

Select the calendar day.

The monthly overview is displayed. Calendar days with appointments are marked.

### Switching to today

1.  Press button.
2. "Change to today"

### Selecting sources

You can choose, whether and from which mobile phone the appointments should be transferred.

1.  Press button.
2. "Select source"
3. Select the desired mobile phone.

### Activating reminders

1.  Press button.
2. "Activate reminders"

Reminders are displayed in the Messages and in the Status field, see Owner's Manual for the vehicle.

### Deactivating reminders

1. Select the desired calendar entry.

2.  "Deactivate reminders"

## Updating data

Update data, refer to page 84.

## Additional functions

Depending on the vehicle equipment, the following functions are available in a selected appointment:

- ▷  Read contents, refer to page 83.
- ▷ Start destination guidance.
- ▷ "Use details", refer to page 84.

## Tasks

### Display tasks

1. "Communication"
2. "Tasks"

All tasks are displayed.

### Sorting tasks

1. "Sorted by"
2. Select the desired setting.

### Activating reminders

1.  Press button.
2. "Activate reminders"

Reminders are displayed in the Messages and in the Status field, see Owner's Manual for the vehicle.

### Updating data

Update data, refer to page 84.

### Selecting sources

You can choose, whether and from which mobile phone the tasks should be transferred.

1.  Press button.
2. "Select source"
3. Select the desired mobile phone.

## Additional functions

The following functions are available in a selected task.

- ▷  Read contents, refer to page 83.
- ▷ "Use contact data", refer to page 84.

## Notes

### Displaying all notes

1. "Communication"
2. "Memos"  
All voice notes and text notes are displayed.

### Exporting all voice notes

In order to export voice notes via the USB port, a compatible device must be connected to the USB interface.

Voice notes already existing on the USB storage device are overwritten during exporting.

- ▷ Compatible devices: USB mass storage devices, such as USB flash drives or MP3 players with a USB interface.
- ▷ Non-compatible devices: USB hard drives, USB hubs, USB memory card readers with multiple inserts, Apple iPod/iPhone.
- ▷ File systems: popular file systems for USB media are supported. FAT 32 is the recommended format.

1.  Press button.
2. "Export all memos (USB)"

### Deleting all voice notes

1.  Press button.
2. "Delete all voice memos"
3. "OK"

### New voice note

1.  "New voice memo"
2.  "Start recording"/"Resume recording"

3. "Pause recording"

4. "Save"

The voice note is displayed in the list of voice notes.

To cancel: "Cancel"

## Displaying a note

Select the desired note.

## Additional functions

The following functions are available when a voice note is selected.

- ▷ "Email with voice memo", refer to page 80.
- ▷ "Export (USB)", refer to page 82.
- ▷ "Delete"
- ▷ "Play", refer to page 84.

## Updating data

Update data, refer to page 84.

## Text recognition/dictation function

### Concept

Spoken words are detected by voice recognition and converted into text. The text can be corrected and supplemented as required. The text can be used as subject or content of e-mails or short messages. To use the functions, data is transmitted to a service provider via an encrypted connection and stored locally there.

### Recording texts

1. Select the desired language.
2. Select the symbol to start the recording.
3. Select the symbol to end the recording.
4. **OK** "Confirm text"
5. ▷ "Delete last dictation"
  - ▷ "Delete all"
  - ▷ "Read out full text"

- ▷ "Read out last dictation"

## Improving voice recognition for contact names

### Concept

The contact names of the connected mobile phones are transmitted to voice recognition. This improves the recognition of contact names during text conversion. To use the functions, data is transmitted to a service provider via an encrypted connection and stored locally there.

### Activating/deactivating the function

The function can be activated or deactivated for the respective mobile phone.

1. "My Vehicle"
2. "iDrive settings"
3. "Mobile devices"
4. Select the desired device.
5. "Contact upload for messaging"

### Activating/deactivating the function globally

The function can be activated or deactivated jointly for all mobile phones.

1. "My Vehicle"
2. "iDrive settings"
3. "Language"
4. "Server speech recognition"

## Reading out loud

SMS, e-mail, tasks, text notes, and calendar entries can be read out loud.

- ▷ "Play"
- ▷ "Pause"
- ▷ "Next section"/"Next element"
- ▷ "Previous section"/"Previous element"
- ▷ Move the Controller to the left to end.

## Playback

Voice notes can be played.

- ▷ ▷ "Play"
- ▷ || "Pause"
- ▷ ▷▷ "Fast forward"
- ▷ ◀◀ "Fast rewind"

## Updating data

Notes, tasks, and appointments of the calendar can be updated.

1. "Communication"
2. Select desired setting:
  - ▷ "Calendar"
  - ▷ "Tasks"
  - ▷ "Memos"
3.  Press button.
4. "Update data"

## Using data

Phone numbers, mail addresses in calendars, short messages, etc. can be used in other functions.

While driving:

1. Select the desired element, for instance a short message.
2. "Use contact data"
3. All usable data is displayed.
4. Highlight the desired element, for instance a phone number.
5. Move the Controller to the right.  
All available options are displayed.
  - ▷ "Compose email"
  - ▷ "Compose text message"
  - ▷ "Add to contact"
  - ▷ "Save as contact"
  - ▷ "Call number in message"
6. Select the desired setting.

The elements can be individually selected when the vehicle is stationary. The available options are displayed.

## Adapting the menu

The menu can be adapted, for instance to remove entries from the menu for functions not being used.

1. "Communication"
2. "Personalize menu"
3. Select the desired setting.
4. Move the Controller to the left.

## Snap-in adapter

### Concept

The snap-in adapter is used to:

- ▷ Hold the mobile phone.
- ▷ Recharging the battery.
- ▷ Connect to the outside antenna of the vehicle.

This provides for better network reception and consistent sound quality.

### General information

For more information about snap-in adapters that support the functions of the mobile phone, contact a dealer's service center or another qualified service center or repair shop.

At high temperatures, the charge functions of the mobile phone can be limited where appropriate and the functions are no longer executed.

### Installation position

The snap-in adapter is located in the front of the center armrest. The direction of installation in the center armrest varies according to the vehicle.

## Inserting the snap-in adapter

1. Press button and remove the cover.

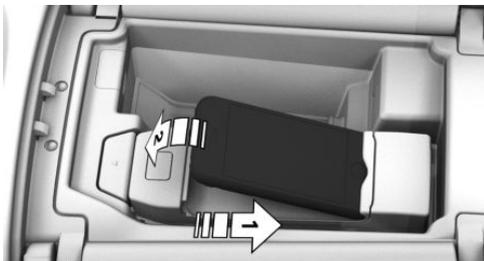


2. Insert the snap-in adapter at the front, arrow 1, and press down, arrow 2, until it engages.

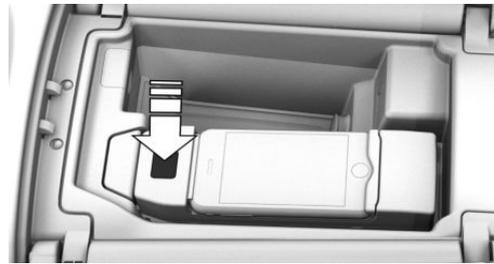


## Inserting the mobile phone

1. Depending on the mobile phone, remove the protective cover from the antenna connector and from the USB connection of the mobile phone.
2. Slide the mobile phone with the buttons facing up in the direction of the electrical connections, arrow 1, and push downward, arrow 2, until it engages.



## Removing the mobile phone



Depending on the mobile phone, press or slide the button and remove the mobile phone. Depending on the mobile phone, reinstall the protective cover on the mobile phone's antenna plug and USB connector.

## Removing the snap-in adapter

Press button in front of the snap-in adapter. Remove the adapter and, if needed, reattach the cover.

## Wireless charging tray

### Concept

The wireless charging tray enables the following functions to be performed without cables:

- ▷ Charging the rechargeable battery of a mobile phone with Qi capability and of other mobile devices, which support the Qi standard.
- ▷ Charge the BMW Display key, see Owner's Manual for the vehicle.
- ▷ Connect the mobile phone to the external antenna.

Depending on the country, this provides for better network reception and a consistent reproduction quality.

### General information

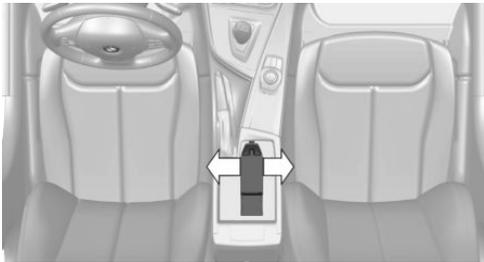
When inserting the mobile phone, make sure there are no objects between it and the wireless charging tray.

During charging, the surface of the tray and the mobile phone may become warm. Higher temperatures may lead to a reduction in the charging current, and in isolated cases the charging process is paused temporarily.

(⚡) If the vehicle is equipped with a charge indicator, the Control Display shows whether a mobile phone with Qi capability is being charged.

## NOTE

This device has been tested for human exposure limits and found compliant at a minimum distance of 10 cm during operation.



Mounting position of the product.

## Safety information

### NOTE

The tray is intended for mobile phones up to a particular size. Forceful inserting of the mobile phone into the tray can damage the tray or the mobile phone. There is a risk of property damage. Observe the maximum dimensions for mobile phones. Do not force the mobile phone into the tray.◀

### WARNING

When charging a device that meets the Qi standard in the wireless charging tray, any metal objects located between the device and the tray can become very hot. There is a risk of injury and risk of damage to property. When charging mobile devices, make sure there are no objects between the device and the tray.◀

## Functional requirements

- ▷ The mobile phone must compatibly support the required Qi standard. For compatible mobile phones, see Owner's Manual for the vehicle.

If the mobile phone does not support the Qi standard, the mobile phone can be charged using a special Qi-compatible charging case.

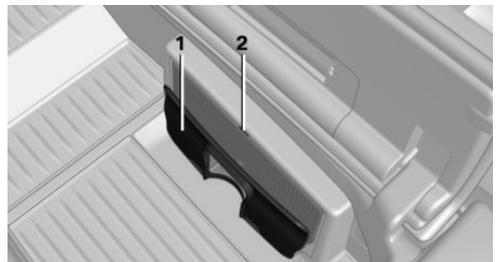
- ▷ The mobile phone must not exceed the maximum size of approx. 5.9 x 2.9 x 0.6 in/151 x 74 x 16 mm.
- ▷ Only use protective cases and covers up to a maximum thickness of 0.07 in/2 mm. Otherwise, the charging function may be impaired.
- ▷ Ignition or standby state is switched on.
- ▷ Storage tray: the mobile phone to be charged is located in the center of the tray.

## Storage in vertical position

### General information

The wireless charging tray is located in the front center armrest.

### Overview

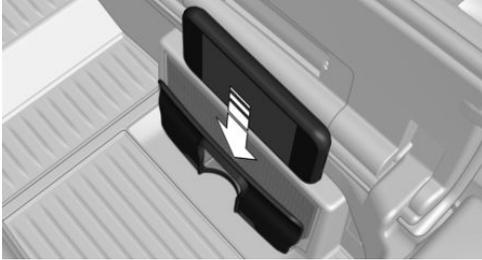


- 1 Bracket
- 2 LED

### Inserting the mobile phone

1. Open center armrest, refer to vehicle Owner's Manual.

- Slide the mobile phone with the display on the side of the clamp into the tray.



- Close the center armrest.

### Removing the mobile phone

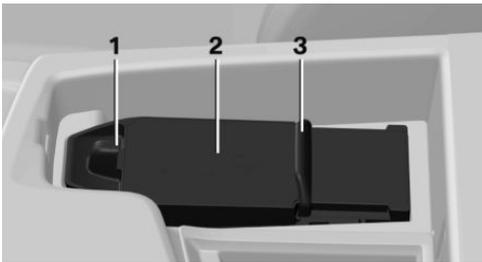
- Open the center armrest.
- Remove the mobile phone.

### Storage in horizontal position

#### General information

The wireless charging tray is located in the front center armrest.

#### Overview

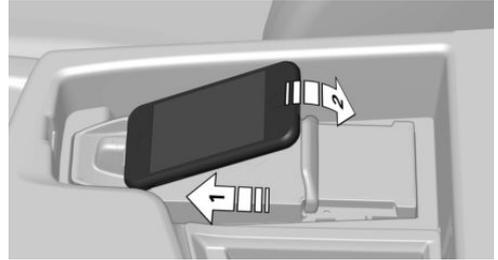


- Front holder with LED
- Storage area
- Movable clamp

### Inserting the mobile phone

- Open center armrest, refer to vehicle Owner's Manual.
- Push back the clamp.

- Insert the mobile phone with the display facing upward in the direction of the front holder, arrow 1.



- Clamp the mobile phone in the tray using the clamp, arrow 2.
- Close the center armrest.

### Removing the mobile phone

- Open the center armrest.
- Open the clamp and remove the mobile phone.

### Storage tray

#### General information

The wireless charging tray is located in the front center console.

#### Overview



- LED
- Storage area

### Inserting the mobile phone

- Slide the cover of the storage tray forward.

- Place the mobile phone centered in the storage tray with the display facing up.
- Close the cover of the storage tray by tapping on the grip.

### Removing the mobile phone

- Slide the cover of the storage tray forward.
- Remove the mobile phone.

### Forgotten warning

#### General information

If the vehicle is equipped with the forgotten warning function, a warning can be output if a mobile phone with Qi capability was forgotten in the wireless charging tray when leaving the vehicle. Make sure that idle state is not activated automatically when the front doors are opened.

To do this, deactivate the entry "Turn off after door opening".

The forgotten warning is displayed in the instrument cluster.

#### Activating

Using iDrive:

- "My Vehicle"
- "iDrive settings"
- "Wireless charging tray"
- "Forgotten mobile device alert"

### LED displays

Color	Meaning
Blue	The mobile phone is charging.
Orange	The mobile phone is not charging. Temperature on the mobile phone possibly too high or foreign object in charging tray.
Red	The mobile phone is not charging. Contact a dealer's service center or another qualified service center or repair shop.

The blue LED is no longer illuminated once the inserted mobile phone with Qi capability is fully charged.

#### System limits

At high temperatures on the mobile phone or in the vehicle, the charging functions of the mobile phone may be limited and some functions may no longer work.

### LTE-Compensator - Information and User Manual

Your car is equipped with a wireless charging tray (WCA) to charge your mobile phone and connect it to the mobile network. To ensure the best possible connection a signal booster (LTE-Compensator) is used in conjunction with the WCA. The following paragraphs refer to this booster:

This is a CONSUMER device.

**BEFORE USE**, you **MUST REGISTER THIS DEVICE** with your wireless provider and have your provider's consent. Most wireless providers consent to the use of Compensators. Some providers may not consent to the use of this device on their network. If you are unsure, contact your provider. You **MUST** operate this device with approved antennas and cables as specified by the manufacturer. Antennas **MUST** be installed at least 20 cm (8 inches)

from any person. You MUST cease operating this device immediately if requested by the FCC or a licensed wireless service provider. WARNING E911 location information may not be provided or may be inaccurate for calls served by using this device.

Please observe additionally the following information

- ▷ Sprint Nextel will allow consumers to register their signal boosters by calling their toll-free number.
- ▷ T-Mobile online registration link: ([www.T-Mobile.com/BoosterRegistration](http://www.T-Mobile.com/BoosterRegistration)); (<https://saqat.t-mobile.com/sites/SignalBooster#>).
- ▷ Verizon's online registration link: (<http://www.verizonwireless.com/wcms/consumer/register-signal-booster.html>).
- ▷ AT&T online registration link (<https://securec45.securewebsession.com/attsignalbooster.com/>).
- ▷ U.S.Cellular online registration link (<http://www.uscellular.com/uscellular/support/fcc-booster-registration.jsp>).

Before use you must register your booster device with your wireless provider.

If you should be requested by the FCC to cease operating your booster you are not allowed to insert your mobile phone in the charging tray anymore unless the booster is permanently deactivated by your local BMW dealer.

You must not remove the booster from the car nor use it with any other than the pre-installed coupling device or antenna. Any modification of the existing antenna or coupling device as well as the use of other antennas or coupling devices will cause the cease of the booster's operating license.

The booster device fulfils the network protection standards as required by the FCC, such as intermodulation limits, oscillation detection and gain limits.

Booster Manufacturer: Kathrein Automotive

Model Number: LTECOMPB0

Part Number: 6803145-01

FCC-ID: 2ACC7LTECOMPB0

# Services and applications

## Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your vehicle, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. When using these functions and systems, the applicable laws and regulations must be observed.

## General information

BMW ConnectedDrive services are the foundation for using the services and applications described.

Further services and applications can be incorporated right from the point when you order your vehicle, or they can be added via the BMW ConnectedDrive customer portal after you have taken delivery.

The content and scope of ConnectedDrive services can vary by country. Therefore, it is possible that some of the services and applications described in this Owner's Manual may not be offered, or not yet be offered, in the vehicle's country of registration.

Details on the content and scope of ConnectedDrive can be obtained from [www.bmwusa.com/connecteddrive](http://www.bmwusa.com/connecteddrive) or your service center.

## BMW Teleservices

### Concept

Teleservices are services that help to maintain vehicle mobility.

## General information

The offering depends on the equipment version of the vehicle and the country-specific variant.

When traveling abroad, the services may not be fully available.

For further information on the available services, the vehicle manufacturer recommends contacting a service partner or the hotline.

Teleservices can comprise the following services:

- ▷ Service Request, refer to page 91.
- ▷ Automatic Service Request, refer to page 90.
- ▷ Teleservice Report, refer to page 91.
- ▷ Teleservice Battery Guard, refer to page 92.
- ▷ Your dealer's service center, refer to page 92.
- ▷ Roadside Assistance, refer to page 91.

## Requirements

- ▷ Active ConnectedDrive contract, equipment version with Intelligent emergency call or BMW ConnectedDrive services.
- ▷ Cellular network reception must be available.
- ▷ Standby state or the ignition is switched on.

## Automatic Service Request

### Concept

The Teleservice data necessary for servicing the vehicle is sent automatically by BMW to the dealer's service center prior to the service deadline. If possible, your service center will contact you and a service appointment can be arranged.

This way, the dealer's service center can plan the necessary work in advance. This shortens the duration of the service appointment.

## Last Service Request

Check when your dealer's service center was notified, refer to page 91.

## Manual Service Request

### Concept

In the event of a Service Request manually initiated by the customer, Teleservice data on the vehicle's service requirements is sent by BMW to the service partner. If possible, your service center will contact you and a service appointment can be arranged.

### General information

A Service Request can also be started via a Check Control message, see Owner's Manual for the vehicle.

## Starting a Service Request

1. "ConnectedDrive"
2. "BMW Assist"
3. "Teleservice Call"

## Teleservice Report

### Concept

Transmits technical data that is evaluated for the ongoing development of BMW products from your vehicle to BMW at regular intervals, if needed.

### General information

Teleservice Report is activated and free of charge in vehicles that meet certain technical requirements if they have an active BMW ConnectedDrive contract and are equipped with Intelligent emergency call or BMW ConnectedDrive services.

Neither personal data nor position data is transmitted.

## Displays

Indicate when the last Teleservice Report was transmitted, refer to page 91.

## Last Service Request

### Concept

The last Service Requests, for instance the last report to the dealer's service center, can be displayed on the Control Display.

## Displaying the last Service Request

Check to see when the last Service Request was transmitted.

1. "My Vehicle"
2. "Vehicle status"
3.  "Teleservice Call"

## Roadside Assistance

### Concept

BMW Roadside Assistance can be contacted if assistance is needed in the event of a breakdown.

### General information

In the event of a breakdown, data on the vehicle's condition are sent directly to Roadside Assistance.

Roadside Assistance can also be contacted via a Check Control message, refer to the Owner's Manual for the vehicle.

## Starting Roadside Assistance

### Starting the service

If the vehicle is equipped with Teleservices, support is offered through Teleservice Diagnosis.

1. "ConnectedDrive"

2. "BMW Assist"
3. "BMW Roadside Assistance"  
A voice connection is established.

### Teleservice Diagnosis

Teleservice Diagnosis enables the wireless transmission of detailed vehicle data that is important for vehicle diagnosis. This data is transmitted automatically.

After the data is transmitted, the voice connection to Roadside Assistance is reestablished.

### Starting Teleservice Help

Teleservice Help enables an in-depth diagnosis of the vehicle by Roadside Assistance via wireless transmission.

You can launch Teleservice Help by requesting it through Roadside Assistance.

1. Park the vehicle in a safe place.
2. Set the parking brake.
3. Control Display is switched on.
4. "Teleservice Help"

The driving ability of the vehicle can be restored for specific functions.

If this is not possible, further measures will be initiated, for instance Roadside Assistance will be informed.

### Teleservice Battery Guard

#### Concept

If the battery charge state falls below certain values, BMW will inform you or your dealer's service center directly in defined cases or the next time the vehicle is started.

#### General information

If necessary, the dealer's service center will contact you to arrange a service appointment.

Battery Guard Teleservice is activated and free of charge only in vehicles that meet certain technical requirements, have an active BMW

ConnectedDrive contract, and are equipped with Intelligent emergency call or BMW ConnectedDrive services. To be informed by Battery Guard Teleservice, your contact data must be stored in the ConnectedDrive customer portal.

#### Displays

Indicate when the last Teleservice Battery Guard Call was transmitted, refer to page 91.

### Your dealer's service center

#### Concept

Available contact to the dealer's service center.

#### General information

In special cases, for instance following a change of owner or a move, an adaptation of the entered dealer's service center may be necessary. This can be done via the hotline, by a dealer's service center or another qualified service center or repair shop, or possibly even independently on the Control Display or in the ConnectedDrive customer portal.

#### Displaying service centers

A contact exists in the vehicle for the service partner.

1. "ConnectedDrive" or "Communication"
2. "BMW Assist"
3. "Your service center"

Depending on the vehicle equipment, the following functions are available in a service center contact:

- ▷  "Start guidance"
- ▷  Call contact.
- ▷  "Compose email"

## Data transfer

### Concept

The data transfer status can be displayed during a service update.

### Displaying the data transfer

1. "ConnectedDrive"
2.  Press button.
3. "Data transfer"

## Updating BMW services

### Concept

Manual update of all services available in the vehicle.

### Updating services

1. "ConnectedDrive"
2.  Press button.
3. "Update BMW Assist"

## Customer Relations

### Concept

Contact the BMW hotline for information on all aspects of your vehicle.

### Calling Customer relations

1. "ConnectedDrive"
2. "BMW Assist"
3. "Customer support"

The hotline number is displayed and a voice connection can be established.

## ConnectedDrive Services

### Functional requirements

- ▷ Subscription to the optional Convenience Plan.

- ▷ The date setting on the Control Display is current, see Owner's Manual for the vehicle.
- ▷ Cellular network reception must be available.

## ConnectedDrive Store

### Concept

In vehicles with specific technical requirements, various services in the vehicle can be ordered later.

### General information

The range of services offered depends on the country.

### Ordering services

1. "ConnectedDrive"  
An overview of the services present in the vehicle and those to be ordered later is displayed.
2. To purchase a service, select it and follow the instructions on the Control Display.

## BMW messages

### General information

Message from the Concierge service and My Info are displayed.

Information about the short messages from the mobile phone, refer to page 79.

### Displaying BMW messages

1. "ConnectedDrive"  
or  
"Communication"
2. "BMW messages"  
The most recent BMW messages are displayed.

### Status

A symbol identifies the message status.

Symbol	Meaning
	Read BMW message.
	Unread BMW message.

### Filtering message list by status

1.  Press button.
2. "Filter BMW messages"
3. Select the desired setting.

### Filtering message list by message type

1. "Filter"
2. Select the desired setting.

### Deleting a message

1.  Press button.
2. Delete highlighted message: "Delete message"  
Delete all messages: "Delete all messages"

### Additional functions

Depending on the vehicle equipment, the following functions are available in a selected message, from Concierge service, or from My Info.

- ▷  Select the location to start destination guidance.
- ▷ Select phone number to make a call.

### My Info

#### General information

Messages from My Info can originate from the ConnectedDrive customer portal or be sent from selected partners.

## Vehicle apps

### Concept

BMW ConnectedDrive Services offer the option to display information, for instance regarding the weather or sports, on the Control Display using apps and other functions.

### Displaying BMW ConnectedDrive Service apps

1. "ConnectedDrive"
2. Select desired app.

### Messages

- ▷ My Info Messages, refer to page [93](#).

### Driver profile

- ▷ Export/import driver profile, see Owner's Manual for the vehicle.

### Registering automatically

Registration is performed automatically when the vehicle app is opened.

"Auto-login"

The "Auto-login" function can be deactivated in the ConnectedDrive customer portal; corresponding settings may be required under Password protection in the vehicle in the Control menu item.

### Deregistering

1. "ConnectedDrive"
2. "Vehicle apps"
3.  Press button.
4. "Logout"

## Adapting the menu

The menu can be adapted, for instance to remove entries from the menu for functions not being used.

1. "ConnectedDrive"
2. "Personalize menu"
3. Select the desired setting.
4. Move the Controller to the left.

## Remote Services

### Concept

With remote services, a connection can be established between a compatible smartphone and the vehicle. This can be used to lock and unlock the vehicle, e.g.

### General information

Other functions may be available, depending on the vehicle.

The BMW ConnectedDrive app must be downloaded to execute these functions. Operation can be performed via the app.

Functions must first be activated in the ConnectedDrive customer portal before they can be used. An active BMW ConnectedDrive contract is required.

Alternatively, certain functions can also be executed via the ConnectedDrive Call Center.

The Owner's Manual for the BMW ConnectedDrive app can be found on the ConnectedDrive customer portal or at [bmw.com](http://bmw.com).

## Apple CarPlay

### Concept

CarPlay allows certain functions of a compatible Apple iPhone to be used via Siri voice operation and iDrive.

## General information

Depending on the country-specific version, CarPlay may not be available. Contact a dealer's service center or another qualified service center or repair shop for more detailed information.

The iPhone provides CarPlay and any associated functions. The scope and content depend on the device manufacturer and can vary depending on the country-specific version.

The following restrictions apply to an iPhone connected via CarPlay:

- ▷ Calling is only possible via CarPlay.
- ▷ The iPhone cannot be paired as additional phone.
- ▷ The phone book entries are not transferred into the vehicle.
- ▷ Only one additional phone can be connected with the vehicle.
- ▷ Using CarPlay can incur mobile telephony costs. These costs are not a part of the optional vehicle feature.

## Safety information



### WARNING

Operating the integrated information systems and communication devices while driving can distract from traffic. It is possible to lose control of the vehicle. There is a risk of an accident. Only use the systems or devices when the traffic situation allows. If necessary, stop and use the systems and devices while the vehicle is stationary. ◀

## Functional requirements

- ▷ Compatible iPhone.
- ▷ Corresponding mobile wireless contract.
- ▷ WiFi and Siri voice operation are switched on on the iPhone.
- ▷ Bluetooth and CarPlay are switched on in the vehicle.

## Switching on Bluetooth and CarPlay

1. "My Vehicle"
2. "iDrive settings"
3. "Mobile devices"
4. "Settings"
5. Select the following settings:
  - ▷ "Bluetooth@"
  - ▷ "Apple CarPlay"

## Pairing iPhone with CarPlay

Pair iPhone via Bluetooth with the vehicle, see Owner's Manual for the vehicle.

Select CarPlay as the function:

- ▶ "Apple CarPlay"

## Selecting CarPlay

CarPlay can be selected via the following menus:

- ▷ "Apple CarPlay"  
The CarPlay menu is displayed.
- ▷ "Media/Radio"  
"Now playing in Apple CarPlay"  
The iPhone music app opens.
- ▷ "Navigation"  
"Maps in Apple CarPlay"  
The iPhone navigation app opens.
- ▷ "Communication"  
"Phone in Apple CarPlay"  
The iPhone phone app opens.

## Using CarPlay

CarPlay can be used via iDrive and voice operation.

Via voice operation:

1. Press and hold the  button on the steering wheel, until the Siri Voice command response is activated on the iPhone.

2. Say the commands familiar from the iPhone.

## Switching CarPlay off

1. "My Vehicle"
2. "iDrive settings"
3. "Mobile devices"
4. "Settings"
5. "Apple CarPlay"

## Apps

### Concept

Certain apps of a compatible smartphone can be integrated in the vehicle. These apps are shown on the Control Display.

### General information

For reasons of safety, some apps are usable only while the vehicle is stationary.

The manufacturer of your vehicle recommends the use of apps that BMW has determined to be compatible with your vehicle; otherwise there may be malfunctions in system operations.

- ▷ The functional scope shown on the Control Display depends on the scope of the app installed on the smartphone.
- ▷ The data transfer of the apps from the smartphone to the vehicle can take some time. Some apps depend on the speed of the available Internet connection of the smartphone.
- ▷ Some smartphones cannot simultaneously use apps and the Bluetooth hands-free system. If necessary, restart the app on the smartphone after a phone conversation.
- ▷ Using apps on a smartphone can incur mobile telephony costs. These costs are not a part of the apps.

Information about compatible smartphones can be found at [www.bmw.com/bluetooth](http://www.bmw.com/bluetooth), in-

formation about available apps and their installation can be found at [www.bmw.com/connectivity](http://www.bmw.com/connectivity), or contact your dealer's service center or another qualified service center or repair shop.

## Safety information



### WARNING

Operating the integrated information systems and communication devices while driving can distract from traffic. It is possible to lose control of the vehicle. There is a risk of an accident. Only use the systems or devices when the traffic situation allows. If necessary, stop and use the systems and devices while the vehicle is stationary. ◀

## Requirements

- ▷ Corresponding mobile wireless contract.
- ▷ Compatible smartphone.
- ▷ Apps are installed on the smartphone and ready for operation.
- ▷ Smartphone is connected to the vehicle via snap-in adapter, USB port or Bluetooth, refer to the Owner's Manual of the vehicle.

## Using Apps

1. "ConnectedDrive"
2. Select desired app on the smartphone.

## Displaying the status

1. "ConnectedDrive"
2. "Mobile devices"

## Frequently asked questions

Why are the apps installed on my smartphone not displayed on the Control Display, although the smartphone is connected to the vehicle?

- ▷ The smartphone is not selected anymore for using apps.

A different smartphone connected to the vehicle was selected for using apps.

- ▷ The smartphone is not selected anymore for using Bluetooth audio.

The smartphone is connected to the vehicle via Bluetooth. A different smartphone connected to the vehicle was selected for using Bluetooth audio. Without Bluetooth audio, apps cannot be used via a Bluetooth connection.

Two different smartphones are used for audio playback and for using apps. In this case, one of the smartphones has to be connected to the vehicle via the USB interface.

- ▷ The smartphone is connected to the vehicle via Bluetooth and USB interface at the same time.

If the connection is established via the USB interface and Bluetooth at the same time, the Bluetooth connection is prioritized.



## Reference

This chapter contains an index that will quickly take you to the information you need.

# Everything from A to Z

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