**LINK:**
**CONTENT & A-Z**

The Ultimate Driving Machine

# OWNER'S HANDBOOK.

## NAVIGATION, ENTERTAINMENT, COMMUNICATION.

BIMMERPOST

Online Edition for Part no. 01405A48D73 - X/21

# WELCOME TO BMW i.

## Owner's Handbook.

Congratulations on your choice of a BMW i.

The better you are acquainted with your vehicle, the easier you will find it is to operate. We would therefore like to offer you the following advice:

Please read the Owner's Handbook before setting out in your new BMW i. Also use the integrated Owner's Handbook in your vehicle. It contains important notes on how to operate the car, enabling you to derive maximum benefit from the technical advantages of your BMW i. It also contains information which will help you to maintain both the operating safety and road safety of your BMW i's as well as its full resale value.

When the vehicle leaves the factory, the printed Owner's Handbook is the most up-to-date version. After a vehicle software update – for example, a Remote Software Upgrade – the Integrated Owner's Handbook for the vehicle will contain updated information.

Supplementary information is provided in the other documents of on-board literature.

We wish you a safe and pleasant journey.

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# Navigation system

## Vehicle equipment

This chapter describes equipment, systems and functions which are offered or will be offered on a model-specific basis, even if they are not included in the vehicle in question.

For further information:

For detailed information about the described vehicle equipment, see Owner's Handbook for the vehicle.

## Overview

### General

The navigation system can determine the precise position of the vehicle by means of satellites and guide you to any specified destination.

Certain navigation system services are only available in full once you have agreed to the data protection terms. The services can be configured individually.

For further information:

Services, see page 23.

### Safety notes

**WARNING**

Operating integrated information systems and communication devices during a journey may distract you from the road. You could lose control of the vehicle. There is a risk of accident. Only operate the systems or devices if the traffic conditions allow you to do so. Stop if necessary and operate the systems or devices with the vehicle at a standstill.

**WARNING**

The instructions given by the navigation system may not match the current traffic situation, for example due to changes in the routing of traffic or road works. There is a risk of accident. The valid traffic regulations have priority.

### Calling up the navigation system

#### Via iDrive

1. Select the icon as appropriate.
2. "NAV"

#### Via buttons

Depending on the equipment, either the buttons in the centre console or on the control display enable quick access to the navigation system.

| Icon | Function |
|---|---|
| NAV | Go to the navigation system.<br>If applicable, the last selected menu of the navigation system will be opened. |
| MAP | To go to the navigation system map. |

## Map update

### General

Navigation data is stored in the vehicle and can be updated with a USB device or an automatic map update.

Current navigation data is available from a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop or from the ConnectedDrive store.

Depending on the data volume, updating the navigation data can take several hours. You can check the status of the update process.

To protect the vehicle battery, the navigation data is updated during a journey.

## Updating navigation data

1. Connect a USB device containing the new navigation data to a USB port in the front.
2. Follow the instructions on the control display.
3. After updating, remove the USB device.

## Information on the current map version

1. "NAV"
2. "Settings"
3. "Update"

The status of the map update is displayed when the navigation data is updated.

## Automatic map update

### General

Depending on the equipment and the national-market version, navigation data for the home region is transferred to the vehicle online several times a year, where it is automatically installed and updated.

Mobile communications reception is a prerequisite for the automatic map update.

### Activating/deactivating automatic map update

1. "NAV"
2. "Settings"
3. "Configure services"
4. "Map update"

# Destination entry

## Vehicle equipment

This chapter describes equipment, systems and functions which are offered or will be offered on a model-specific basis, even if they are not included in the vehicle in question.

For further information:

For detailed information about the described vehicle equipment, see Owner's Handbook for the vehicle.

## Destination entry by voice control

### General

When entering destinations using the voice control system, it is possible to switch between voice control and iDrive.

Say ›Voice commands;Sample commands‹ or ›Help‹ to have voice command options read aloud.

For further information:

BMW Intelligent Personal Assistant, see Owner's Handbook for the vehicle.

### Saying a destination

- ▷ The desired destination can be entered in a command or said aloud.
- ▷ For destinations within the same location, you merely need to state the street. The system will adopt the current location automatically.
- ▷ Points of interest can be searched for online using natural speech interaction, for example you can ask for restaurants nearby.
- ▷ It is possible to accept points of interest as a destination, for example ›Drive me to the next (parking lot | parking space)‹.
- ▷ The options for digit input depend on the specific navigation data and the country and language settings.

### Starting route guidance via voice control

1. Press the button on the steering wheel briefly.
2. Say the desired destination.

The route guidance starts. A confirmation may be required.

## Destination entry

### Principle

Destinations can be searched for online or amongst the navigation data saved in the vehicle by entering a sequence of letters or numbers.

### General

The following information can be used for the destination entry:

- ▷ Points of interest.
- ▷ Addresses.
- ▷ Contacts.
- ▷ GPS coordinates.

You can search for a location and street at the same time. To do so, enter a sequence of letters for the town name, then a space, and then a sequence of letters for the street name.

The search shows suggestions which can be selected without having to enter letters or characters. Depending on the equipment, frequent

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search keywords are learned and included on the list of suggestions.

When searching for points of interest, the point of interest categories that were added as favourites and have been searched for most frequently are displayed.

### Enter a destination

1. "NAV"
2. "Destination input"
3. To enter a new destination or start route guidance, tap on the search field or select an entry from the search history.
4. Enter at least two characters.

   If necessary, start the search for point of interest categories from the Points of Interest menu.

   If necessary, accept the suggested search term.
5. A list of results is displayed.
6. Select the desired entry.

## Recent destinations

### General

The most recent destinations are saved automatically.

### Calling up recent destinations

1. "NAV"
2. "Recent destinations"
3. Select the desired destination.

### Editing recent destinations

1. "NAV"
2. "Recent destinations"
3. Press and hold the desired menu item.
4. Select the desired setting.

## My destinations

### Principle

Depending on the equipment and national-market version, personal destinations are displayed.

### General

The following destinations are displayed:

- ▷ Received or future destinations.
- ▷ Favourites.
- ▷ Home and business address.

### Calling up my destinations

1. "NAV"
2. "My destinations"

## Home and work address

### General

The home or business address must be specified to accept it as a destination.

### Defining home or work address

1. "NAV"
2. "My destinations"
3. "Set home address" or "Set work address"
4. Enter the address and where applicable a name and other details.

### Setting home or work address as the destination

1. "NAV"
2. "My destinations"
3. "Home" or "Work"
4. "Start route guidance"

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### Editing the home or business address

1. "NAV"
2. "My destinations"
3. "Home" or "Work"
4. Press and hold the desired menu item.
5. Select the desired setting.

## Favourites

### Principle

Addresses, Points of Interest and the current position can be saved as favourites.

### Saving current position as a favourite

#### General

The current position can also be saved after destination entry or via the interactive map, even while driving.

#### Saving favourites

1. "NAV"
2. Tap the current position on the map.
3. "Save as favourite"

   The current position is saved in the list of favourites.

### Selecting favourites

1. "NAV"
2. "My destinations"
3. Select an entry.

### Editing favourites

1. "NAV"
2. "My destinations"
3. Press and hold the desired menu item.
4. "Edit entry"
5. Select the desired setting.

### Deleting favourites

1. "NAV"
2. "My destinations"
3. Press and hold the desired menu item.
4. "Delete entry"

### Changing the sorting

1. "NAV"
2. "My destinations"
3. Press and hold the desired menu item.
4. "Re-sort list"

## Received destinations

### General

Depending on the national-market version, the destinations are automatically stored as received destinations. The destinations can be added to the route guidance if they have been transferred to the vehicle via the BMW app.

### Calling up received destinations

1. "NAV"
2. "My destinations"
3. "Future destinations"
4. If necessary, "Filter"
5. Select the desired destination.

## Points of Interest

### General

Points of Interest are specific locations or places that you may find useful during your journey. Points of Interest such as filling stations, charging stations, restaurants or hotels can be accepted as destinations. Even when the navigation data is current, information regarding particular points of interest may have changed, e.g., certain filling

stations or charging stations may not be operating.

Depending on the equipment, Points of Interest can be searched for online or amongst the navigation data saved in the vehicle.

For further information:

Destination entry, see page 8.

## Online destinations/information

### General

Depending on the national-market version, the results of a Point of Interest search are displayed with real-time data, e.g., fuel prices or availability of charging stations or multi-storey car parks.

### Activating/deactivating online destinations

1. "NAV"
2. "Settings"
3. "Configure services"
4. "Online destinations"

## Favourite Points of Interest categories

### General

The Points of Interest categories which are searched for most frequently are displayed.

Select a favourite point of interest category to search for points of interest in the desired category at the current location.

### Go to favourite point of interest categories

1. "NAV"
2. "Destination input"
3. Tap the search field.
4. The displayed point of interest categories are sorted by relevance.

## Vehicles with charging socket: display of charging stations

### Charging stations

Depending on the equipment and selected map mode, different icons are displayed for the charging stations in the map view:

- ▷ AC charging stations.
- ▷ DC charging stations, where AC charging may also be possible.
- ▷ Quick charging stations with high charging power.
- ▷ Public BMW Charging stations, used with valid contract via the BMW Charging Card or BMW Charging App.

For further information:

Map mode, see page 19.

### Availability display of the charging stations

Depending on the equipment, national-market version and available online data, a coloured icon indicates how busy the charging station is.

| Colour | Meaning |
|---|---|
| Green | Charging station free. |
| Yellow | Several charging stations available, some occupied. |
| Red | Charging station is occupied. |

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

# Intermediate destinations

### General

An individual destination must be entered and the route guidance must be started before entering an intermediate destination.

A maximum of 30 intermediate destinations can be entered.

## Entering a intermediate destination

1. "NAV"
2. Select the desired destination.
3. "Add as intermediate destination"
4. Add more intermediate destinations if necessary.
5. "Start route guidance"

## Sorting intermediate destinations

The order of the intermediate destinations can be modified. From the second intermediate destination onwards, the list of intermediate destinations is automatically displayed when a new intermediate destination is entered.

1. "NAV"
2. "Current route guidance"
3. "Sort destinations"
4. Press and hold the desired intermediate destination and move it to the desired position.

## Editing intermediate destinations

1. "NAV"
2. "Current route guidance"
3. Press and hold the desired menu item.
4. Select the desired setting.

# Functions to the destination

Additional functions for the destination are available immediately after the destination entry.

- ▷ "Start route guidance": start route guidance to the selected point of interest.
- ▷ "Add as intermediate destination": with active route guidance, add a selected point of interest as an intermediate destination.
- ▷ "More information": go to more information for the point of interest, for example, hours of operation.
- ▷ "Save as favourite": store selected point of interest as Favourite.
- ▷ "Nearby": go to other points of interest in the surrounding area.
- ▷ Phone number: dial stored phone number directly.

# Map

## Vehicle equipment

This chapter describes equipment, systems and functions which are offered or will be offered on a model-specific basis, even if they are not included in the vehicle in question.

For further information:

For detailed information about the described vehicle equipment, see Owner's Handbook for the vehicle.

## Map

### Calling up the map

1. "NAV"
2. If necessary, "Map"

### Map view

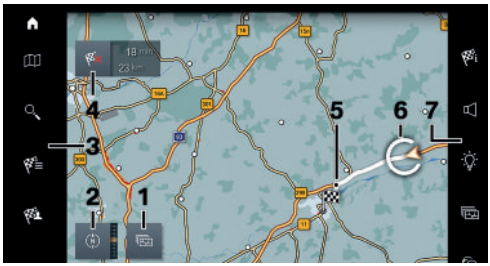
#### General

The map can be operated using iDrive.

For further information:

iDrive, see Owner's Handbook for the vehicle.

#### Overview




**1** Changing the map mode

**2** Changing the map view

**3** Toolbar, left

**4** Status field

**5** Planned route

**6** Location

**7** Toolbar, right

#### Toolbar, left

| Icon | Function |
|---|---|
| | Go to the map. |
| | Go to the destination entry. |
| | Display recent destinations. |
| | Display my destinations. |

#### Toolbar, right

| Icon | Function |
|---|---|
| | Calling up demo mode. |
| | Go to active route guidance. |
| | To switch spoken instructions on/off. |
| | Displaying alternative routes. |
| | Display suggestions. |
| | Change map mode. |
| | Real Time Traffic Information RTTI.<br>Status of RTTI. |
| | Go to settings. |

#### Status field

The following information is displayed:

- ▷ Icon for active route guidance.
- ▷ Time and distance to destination.

- ▷ Possible time delay due to traffic obstructions.
- ▷ If necessary, suggest destinations.

### Traffic obstructions

If traffic information is received, traffic obstructions can be shown on the map.

For further information:

Real Time Traffic Information RTTI, see page 21.

## Route guidance

### Starting route guidance

1. "NAV"
2. Select the mode of destination entry.

   Mode of destination entry, see page 8.
3. Select a destination.
4. Start route guidance if necessary.

### Calling up active route guidance

#### Principle

Once a route guidance instance has been started, it can be called up again.

#### Calling up route guidance

1. "NAV"
2. "Current route guidance"

### Ending route guidance

1. "NAV"
2. "Current route guidance"
3. "Stop route guidance"

### Demo mode

#### Principle

The journey along a route can be simulated while the vehicle is stationary with route guidance active.

#### Activating/deactivating demo mode

1. "NAV"
2. "Settings"
3. "Demo mode"

#### Calling up demo mode

1. "NAV"
2. "Demo"

#### Functions

| Icon | Function |
|---|---|
| □ | "End" |
| ▷ | "Start" |
| ❙❙ | "Pause" |
| | "Change location" |

#### Setting the speed

1. "NAV"
2. "Demo"
3. "Speed"
4. Select the desired setting.

### Settings for route guidance

Additional settings can be made for route guidance.

For further information:

Route guidance, see page 23.

# Route

## Principle

During route guidance, information can be displayed about the current route and the route details can be adapted.

## Route view

Depending on the equipment, various views of the route can be displayed during route details:

- ▷ Route preview as widget in the main menu on the control display.
- ▷ Map view.
- ▷ Route preview in the instrument cluster.
- ▷ Depending on the equipment: route preview in the Head-up display.

## Route calculation

### General

Depending on the equipment and national-market version, routes are also transferred to the vehicle online. Information about traffic obstructions and traffic forecasts is taken into account when calculating online route suggestions.

For routes to be calculated online, the relevant function must be activated in the data protection menu.

### Activating/deactivating online route suggestions

1. "NAV"
2. "Settings"
3. "Configure services"
4. "Online alternative routes"

## Route criteria

### General

It is possible to adapt the calculated route by selecting various criteria. The route proposed may not correlate with personal knowledge and experience.

### Default settings

Route criteria can be selected to suit personal preferences. These are then saved as default and are automatically used for new route guidance procedures.

For further information:

Set the route criteria, see page 23.

## Route magnet

### Principle

If route guidance is active, the route displayed on the map can be adjusted manually. To do so, use the 'route magnet' marker point to drag the route in the desired direction.

### Calling up the route magnet

1. "NAV"
2. "Alternative routes"
3. "Route magnet"

### Positioning the route magnet

1. "NAV"
2. "Alternative routes"
3. "Route magnet"
4. Move the route magnet to the desired position.
5. Tap on the route magnet to confirm the route magnet.

### Changing the route magnet

1. Tap on a route magnet on the map.
2. Select the desired setting.

# Route preview

## Principle

With active route guidance, a route preview can be displayed.

## General

Depending on the equipment, the route preview is displayed on the control display or in the instrument cluster.

## Overview

Depending on the national-market version, the following information is displayed in the route preview:

- ▷ Turn-off information.
- ▷ Upcoming road.
- ▷ Traffic events.
- ▷ Additional information, for example, tunnel.
- ▷ Time to next manoeuvre.

On multi-lane roads, driving lane information will show recommended driving lanes, where applicable.

Depending on the national-market version, the driving lane information shows the current vehicle position.

## Display

The following information is displayed:

- ▷ Display of route guidance instructions, such as turn-off prompts or driving lane information.
- ▷ Traffic events.
- ▷ Points of Interest along the route. Points of Interest can be selected and added directly to the route guidance.
- ▷ Possible stopping places along the route, for example refuelling or charging recommendations.
- ▷ Display information along the route, for example at dangerous curves.

## Displaying the route preview on the control display

The route preview can be displayed on the control display as a widget in the main menu.

For further information:

iDrive, see Owner's Handbook for the vehicle.

# Alternative routes

## Principle

When route guidance is active, alternative routes are proposed where possible.

As soon as alternative routes or detours are available, they will automatically be displayed on the control display and can be added to the route guidance.

## Displaying alternative routes manually

1. "NAV"
2. "Alternative routes"
3. Select an alternative route or, if necessary, a recommended detour to add it to the route guidance.

## Display

An overview of the current route and the proposed alternative routes is shown. The routes are shown in colour on the map.

The following details are displayed:

- ▷ Arrival time and, if applicable, information about the current traffic situation.
- ▷ Route length.
- ▷ Additional information, for example, toll.

# Suggestions

## Principle

If necessary, suggestions for the current route will be displayed automatically.

### General

Depending on the equipment, the available suggestions are highlighted in the toolbar of the map view.

The following suggestions are displayed:

- ▷ Possible places to stop, for example, refuelling or charging recommendations.
- ▷ Parking suggestions.
- ▷ Augmented View.

### Go to suggestions

1. "NAV"
2. "Suggestions"
3. Select the desired setting.

## Scheduling in stopping places along the route

### Principle

For active route guidance, a point of interest search can be used to schedule in places to stop along the route, for example for refuelling, charging or to take a break.

### General

If the remaining range is low, a note with a refuelling or charging recommendation is displayed automatically. The refuelling or charging recommendation contains a list of filling stations or charging stations that can be added as an intermediate destination.

Refuelling or charging recommendations are also shown in the route preview.

Electric vehicles:

Depending on the equipment and national-market version, notes with charging recommendations or charge-optimised routes are displayed immediately following the destination entry. Charging recommendations or optimised routes from a charging point of view are calculated if it is not possible to reach this destination with the current charge state of the vehicle.

### Calling up places to stop

1. "NAV"
2. "Suggestions"
3. Search for the desired point of interest category.
4. "Filter results": adapt the search criteria if applicable.
5. If necessary, "Show results"
6. Select the desired point of interest.

   The details are displayed.
7. If necessary, "Start route guidance"

## Augmented View

### Principle

Depending on the equipment, Augmented View provides support for upcoming manoeuvres and parking at the destination.

### General

During route guidance, the Augmented View is automatically displayed on the control display for an upcoming manoeuvre.

The Augmented View consists of a camera image of the actual vehicle surroundings in which is shown relevant information for the manoeuvre, for example, turn-off information.

Shortly before the destination is reached, information will be displayed that can be helpful for parking, for example, parking suggestions.

### Safety note

**⚠ WARNING**

The system does not relieve you of your personal responsibility to assess the visibility conditions and traffic situation correctly. There is a risk of accident. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

## Sensors

The system uses the camera behind the windscreen.

For further information:

Sensors of the vehicle, see Owner's Handbook for the vehicle.

## Activating/deactivating Augmented View

1. "NAV"
2. "Settings"
3. "Augmented View"
4. Select the desired setting.

## Closing the Augmented View

Tapping on the map view will close the Augmented View.

Alternatively, the Augmented View can be closed with a button on the left edge of the view.

## Displaying Augmented View manually

After closing the Augmented View manually for an active manoeuvre, the active manoeuvre can be displayed again.

1. "NAV"
2. "Suggestions"
3. "Augmented View"

## Display

The following information is displayed in the camera image of the Augmented View:

| Icon | Function |
|---|---|
| | Direction arrow.<br>When route guidance is active, the arrow indicates the direction in which the driver must drive. |
| | Direction arrows.<br>The direction arrow display provides assistance with turning manoeuvres. The direction arrows are displayed in the camera image and provide guidance for the manoeuvre. |
| | Turn-off information.<br>For an upcoming turning manoeuvre, the type of manoeuvre is displayed in the form of an arrow. |
| | Destination flag.<br>When the destination is reached, a destination flag is displayed along with a finish line, if applicable, and additional information. |
| | Parking options.<br>If available, parking options are displayed before the destination is reached.<br>Depending on the equipment, coloured lines indicate areas with parking options along the street. |
| | Distance to destination.<br>When parking options are displayed, the walking distance is also displayed shortly before reaching the destination. |

If a point of interest was entered as a destination, details about the point of interest will be displayed, for example, reviews.

## Parking suggestions

### Principle

The parking suggestions make searching for available parking spaces in cities easier.

If parking information is available for the area around the destination, a message containing parking suggestions is displayed shortly before arriving at the destination.

Depending on the equipment, coloured lines indicate areas with parking options along the street. The more visible the lines, the greater the probability of finding a parking space.

### Activating/deactivating parking

Depending on the equipment, some of the functions for parking can be activated or deactivated.

1. "NAV"
2. "Settings"
3. "Configure services"
4. "Parking"
5. Select the desired setting.

### Go to parking suggestions

1. "NAV"
2. "Suggestions"
3. "Parking suggestions"

## Learning navigation

### Principle

The navigation system learns when and which routes are typically used for certain locations. The most probable destinations can thereby be suggested for regular journeys and driving time forecasts for the personal route can be taken into account.

### Activating/deactivating learning navigation

1. "NAV"
2. "Settings"
3. "Configure services"
4. "Learning navigation"

# Spoken instructions

### Principle

When route guidance is active, spoken instructions can be provided for the relevant manoeuvres.

### Activating/deactivating spoken instructions

1. "NAV"
2. "Spoken instructions"

### Repeating spoken instructions

Switch the spoken instructions off and on again to repeat them.

### Volume control

While the instruction is being spoken, turn the volume knob during the spoken instructions until the desired volume is obtained.

# Map mode

### Principle

Different views can be selected for the map to adjust the volume of displayed information on the map.

### General

Different map views can be helpful depending on the driving situation. The selected map mode determines the density of the displayed information, for example, traffic information, favourite points of interest or parking information.

The display of the points of interest depends on the frequency of searches for the respective points of interest.

## Selecting the map mode

Depending on the equipment, different views can be selected.

1. "NAV"
2. Select the icon.
3. Select the desired setting:
   - ▷ "Reduced Manual zoom"
   - ▷ "Adaptive Auto zoom"
   - ▷ "Expanded Manual zoom"

## Reduced map mode

The displayed information on the map is reduced to the most necessary information. With active route guidance, only information that is relevant for the current route will be displayed, for example, traffic information.

The display of traffic flow and traffic events is limited to the current route. The green traffic flow for unrestricted driving is not displayed.

In this map mode, the manual zoom is available.

## Adaptive map mode

The displayed information on the map is adjusted to the driver's driving behaviour and routines. Driving-related information on repeatedly driven routes or favourite points of interest can thereby also be displayed without active route guidance.

If the home address, business address and favourite points of interest have been defined, more precise, relevant information can be displayed.

In this map mode, the “auto zoom” map zoom option is preset.

Electric vehicles:

When the remaining range is low, a coloured circle shows the current range in the map. If necessary, charging recommendations are displayed. Charging stations are displayed in the map.

## Extended map mode

All available information is displayed. The display of the information depends on the map scale set.

In this map mode, manual zoom is preset.

Electric vehicles:

The current range is displayed continuously in the form of a coloured circle on the map. If necessary, charging recommendations are displayed. Charging stations are displayed in the map.

# Functions in the map view

## General

A variety of information can be called up and settings made for any point on the map.

## Calling up functions

1. "NAV"
2. Tap the desired point on the map.
3. Select the desired setting.

## Settings

Various information and settings are available, depending on the selected point on the map:

- ▷ "Repeat spoken instruction": with active route guidance.
- ▷ "Show details": any details on the destination can be shown.
- ▷ "Show list": if the cross-hairs are positioned over a place with several Points of Interest, these are shown as a list.
- ▷ "Save as favourite": store position in the cross-hairs as Favourite.
- ▷ "Show destination": the map section around the destination is displayed.
- ▷ "Change map view": to switch map view.
- ▷ "Parking at destination": search for parking spaces at the destination.

- ▷ "Start route guidance": start route guidance to the selected point on the map.
- ▷ "Add as intermediate destination": add a intermediate destination while route guidance is active.
- ▷ "Delete intermediate destination": to delete the intermediate destination.
- ▷ "Back to current location": return to current vehicle position.
- ▷ "Search here": go to search for selected point on the map.

# Learning map

## Principle

Data such as speed or position is saved in anonymised form in the vehicle and transferred to the manufacturer to improve the digital map.

## Activating/deactivating the learning map

1. "NAV"
2. "Settings"
3. "Configure services"
4. "Learning map"

# Real Time Traffic Information RTTI

## Principle

Real Time Traffic Information RTTI provides information about the location of traffic obstructions. The traffic situation off the motorways, for example on side streets and urban roads, is also extensively recorded and shown.

## General

Depending on the equipment, in some countries RTTI is transmitted via additional bookable services.

Recommended detours can be calculated on the basis of the RTTI information. This reduces the risk of encountering additional traffic obstruction on the diverted route. Several recommended diversions or further information may be provided.

For particular hazards, for example objects on the road, a message is displayed.

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

## Activating/deactivating traffic information

1. "NAV"
2. "Settings"
3. "Configure services"
4. "Traffic information"

## Displaying traffic information

1. "NAV"
2. "Traffic information"

   When route guidance is active, the traffic information affecting the calculated route is shown first with red icons. Then the traffic information not affecting the route is shown with grey icons. The various items of traffic information are sorted by distance from the current vehicle position.
3. Select the item of traffic information:
   - ▷ "Next": to browse to the next traffic information item.
   - ▷ "Previous": to browse to the previous traffic information item.

## Traffic information using voice control

### Principle

The voice control system can be used to ask questions about the current traffic situation, depending on the route guidance status.

## Reading out traffic information

Example of active route guidance:

1. Press the button on the steering wheel.
2. ›Traffic events‹: information about the traffic situation is read out.

# Traffic information on the map

## Principle

Traffic events can be displayed as icons and the traffic flow can be displayed as coloured lines along the individual roads in the map view.

## General

The colours of the lines of the traffic flow indicate the traffic density.

- ▷ Black: closure.
- ▷ Red: congestion.
- ▷ Orange: queuing traffic.
- ▷ Yellow: heavy traffic.
- ▷ Green: free-flowing traffic.
- ▷ Grey: general traffic information, for example road works.

The presentation and volume of the displayed traffic information depends on the selected map mode.

Icons for traffic incidents and traffic flow information are displayed depending on the map scale and location of the traffic obstruction.

In the case of route guidance with intermediate destinations, upcoming traffic events are indicated by lighter icons where applicable.

## Traffic icon in the map view

| Icon | Function |
|---|---|
| | There are no delays or only minor delays on the route. |
| | There are moderate delays on the route. |
| | There are significant delays, road closures or hazard messages affecting the route. |

# Settings

## Vehicle equipment

This chapter describes equipment, systems and functions which are offered or will be offered on a model-specific basis, even if they are not included in the vehicle in question.

For further information:

For detailed information about the described vehicle equipment, see Owner's Handbook for the vehicle.

## Services

### General

The vehicle offers various functions whose use requires data to be transferred to BMW or a service provider. Data transfer can be deactivated for some services.

If data transfer has been deactivated for a service, then that service cannot be used. Only perform settings with the vehicle at a standstill.

### Activating/deactivating services

1. "NAV"
2. "Settings"
3. "Configure services"
4. Select the desired setting.

### Displaying additional information

1. "NAV"
2. "Settings"
3. "Configure services"
4. Select the desired setting.

The additional information on the selected setting is displayed.

## Route criteria

### Principle

It is possible to adapt the calculated route by selecting various criteria.

Route criteria can be selected to suit personal preferences. These are then saved as default and are automatically used for new route guidance procedures.

### Setting the route criteria

1. "NAV"
2. "Settings"
3. "Route criteria"
4. Select the desired setting.

## Route guidance

### Principle

The route guidance can be set individually. These are then saved as default and are automatically used for new route guidance procedures.

### Setting route guidance

1. "NAV"
2. "Settings"
3. "Route guidance"
4. Select the desired setting.

# Entertainment system

## Vehicle equipment

This chapter describes equipment, systems and functions which are offered or will be offered on a model-specific basis, even if they are not included in the vehicle in question.

For further information:

For detailed information about the described vehicle equipment, see Owner's Handbook for the vehicle.

## Operating elements

depending on the vehicle type, the following buttons are installed either in the centre console or instrument panel:

| Button | Function |
|---|---|
| | Turning the knurled wheel: adjusts the volume.<br>Pressing the knurled wheel: turn sound output on/off. |
| | Turn the knob to set the volume.<br>Press the knob to switch off the sound output. Pressing again restores the previous volume. |
| MEDIA | Changing the entertainment source. |
| ⏮ | Press once: to change the station/music track.<br>Press and hold: to fast forward/rewind the music track. |
| ⏭ | |

## Sound output

### Safety note

**⚠ WARNING**

Having the volume of the sound output on a high setting can damage your hearing. There is a danger of injury. Do not have the volume on a high setting.

### Volume and sound output

Depending on the vehicle type, in the centre console or instrument panel:

- ▷ Turn the knurled wheel to adjust the volume.
- ▷ Press the knurled wheel to turn off the sound output. Pressing again restores the previous volume.

- ▷ Turn the knob to set the volume.
- ▷ Press the knob to switch off the sound output. Pressing again restores the previous volume.

Audio playback is stopped when mute is active.

## Entertainment sources

### General

The possible sources of entertainment depend on the national-market version and equipment.

- ▷ Radio, see page 28.
- ▷ USB audio, see page 31.

- ▷ Bluetooth audio, see page 31.
- ▷ Apple CarPlay, see page 49.
- ▷ Android Auto, see page 50.

## Changing the entertainment source

Via the button in the centre console:

1. MEDIA Press the button.

   The entertainment source last selected is used.

2. MEDIA Press the button again.

   A list of all currently available entertainment sources is displayed.

3. Select the desired entertainment source.

# Sound settings

## Vehicle equipment

This chapter describes equipment, systems and functions which are offered or will be offered on a model-specific basis, even if they are not included in the vehicle in question.

For further information:

For detailed information about the described vehicle equipment, see Owner's Handbook for the vehicle.

## Treble, bass, balance, fader

1. "MEDIA"
2. Select audio source.
3. "Sound"
4. Select the desired setting.

## Harman Kardon surround sound system

When surround is activated, multichannel playback is simulated when playing an audio source in stereo.

The room sound can be adjusted with the "Surround intensity" function.

1. "MEDIA"
2. Select audio source.
3. "Sound"
4. "LOGIC 7 Surround"

## Equaliser

Settings for individual frequency ranges.

1. "MEDIA"
2. Select audio source.
3. "Sound"
4. Select the desired setting.

The bass and treble settings affect the sound settings of the equaliser and can be adjusted in the same way as the frequency ranges.

Press and hold treble, bass, or a frequency range and move it up or down.

## Bowers & Wilkins Diamond Surround Sound System

### Sound profiles

To achieve an optimum sound experience in the vehicle, select from different sound profiles.

1. "MEDIA"
2. Select audio source.
3. "Sound"
4. "Sound profiles"
5. Select the desired setting.

### Immersive sound

Setting the sound experience for each seat.

1. "MEDIA"
2. Select audio source.
3. "Sound"
4. "Immersive sound"

The following settings are available:

▷ "3D intensity"

Setting for all seats.

▷ "4D bass experience"

Individually adjustable for driver and front passenger.

▷ "Personalised surround intensity"

Individually adjustable for each seat.

## Experience the Sound

Sound demonstration of the audio system.

1. "MEDIA"
2. Select audio source.
3. "Sound"
4. "Experience the sound"

## Volume settings

To compensate for increased driving noise at higher speeds, it is possible to set an automatic volume increase for certain acoustic signals and for voice outputs in the vehicle.

1. "MEDIA"
2. Select audio source.
3. "Sound"
4. "Volume settings"
5. Select the desired setting.

The volume adjustment for the Traffic Programme is made during an announcement.

## Resetting the sound settings

Reset the sound settings for immersive sound:

1. "MEDIA"
2. Select audio source.
3. "Sound"
4. "Immersive sound"
5. "Reset settings"

Reset all sound settings to the factory settings:

1. "MEDIA"
2. Select audio source.
3. "Sound"
4. "Reset settings"

# Radio

## Vehicle equipment

This chapter describes equipment, systems and functions which are offered or will be offered on a model-specific basis, even if they are not included in the vehicle in question.

For further information:

For detailed information about the described vehicle equipment, see Owner's Handbook for the vehicle.

## Available stations

### General

All stations that are received are displayed.

These may be AM, FM or DAB stations depending on the equipment and national-market version.

| Icon | Meaning |
|---|---|
| AM | AM station. |
| FM | FM station. |
| DAB | DAB station. |

### Selecting a station

1. "MEDIA"
2. "Radio"
3. "Received stations"

   The last selected station is played and the station list is shown.
4. Select the desired station.

## Saving stations

### General

An icon on the station that is played indicates if the station has already been stored.

| Icon | Meaning |
|---|---|
| ☆+ | Station has not been saved. |
| ☆ | The station is being saved. |
| ☆− | The station is saved. |

### Saving the station being played

1. "MEDIA"
2. "Radio"
3. "Received stations"
4. Select the desired station.
5. "Save station"

### Manual station selection

Station selection via frequency.

1. "MEDIA"
2. "Radio"
3. "Received stations"
4. "Manual frequency"
5. Adjust the desired frequency.

### Detecting the music track

If the vehicle is connected to a music service via Connected Music, the music track currently being played on the radio can, depending on the country, be searched on the music service and added to favourites, for example.

1. "MEDIA"
2. "Radio"

3. "Received stations"
4. "Recognise track"

# DAB/DAB+ digital radio

## Principle

DAB is a digital radio system that enables radio stations to transmit their broadcasts in a quality that is better than via analogue signals.

## General

Via DAB, radio stations can broadcast several programmes simultaneously on one frequency. The collection of stations for a particular frequency is called an ensemble.

Depending on what the station provides, additional information and images are transmitted. Some stations broadcast special programmes. Sports stations, for example, can broadcast various sports events at the same time.

## Automatic station following

If reception is poor, the system searches for the same station in another ensemble. If the station can be received better in another ensemble, the system switches automatically to that ensemble.

If station following is activated, the station is additionally searched for in the analogue frequency band. If the station is not available in any other ensemble, it switches to the analogue frequency of the station. This changeover is only possible if the signal quality of the station in question is good enough and the station IDs match.

## Enlarging an image

If a radio station broadcasts images, these are shown. The image can be enlarged.

1. "MEDIA"
2. "Radio"
3. "Received stations"
4. Select a DAB station.
5. "Enlarge image"

# Saved stations

## General

50 stations can be saved.

## Selecting a station

1. "MEDIA"
2. "Radio"
3. "Saved stations"
4. Select the desired station.

## Deleting a station

1. "MEDIA"
2. "Radio"
3. "Saved stations"
4. Tap the desired station.
5. "Remove station"

## Sorting the list of stations manually

1. "MEDIA"
2. "Radio"
3. "Saved stations"
4. "Sort stations"
5. Press and hold the desired station.
6. Move the station to the desired position.

# Traffic information

## Activating/deactivating traffic information

1. "MEDIA"
2. "Radio"
3. Press and hold the desired station.
4. "Traffic information"

## Adjusting the volume

Depending on the vehicle type, in the centre console or instrument panel:

Turn the knurled wheel during the traffic report to set the desired volume.

Turn the knob during a traffic announcement until the desired volume is obtained.

Note the following regarding volume setting:

- ▷ The set volume is not saved.
- ▷ At the start of each journey, the volume of the traffic announcements is adapted to the volume of the entertainment source playback.
- ▷ The volume cannot be reduced further beyond the point at which the traffic announcement is still plainly audible.

# Audio

## Vehicle equipment

This chapter describes equipment, systems and functions which are offered or will be offered on a model-specific basis, even if they are not included in the vehicle in question.

For further information:

For detailed information about the described vehicle equipment, see Owner's Handbook for the vehicle.

## General

It is possible to play music tracks, audiobooks and podcasts.

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

| Icon | Meaning |
|---|---|
| | USB audio. |
| | Bluetooth audio. |
| | Connected Music. |

## USB audio

### Compatible formats

MP3, M4A, M4B, AAC, FLAC.

### Storage media with USB port

Information on all music tracks, for example artist, genre or title, as well as the playlists are transferred to the vehicle. The transmission of the information may take some time, depending on the USB device, file size, and number of tracks.

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

The information for approx. 16,000 music tracks can be saved in the vehicle.

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

### Selecting the USB device

1. Connect the USB device to the USB port.

   Preferably use the adapter cable supplied with the USB device.
2. "MEDIA"
3. "Audio source"
4. Select "USB" or name of the USB device.

For further information:

- ▷ For the USB port, see Owner's Handbook for the vehicle.
- ▷ Playback, see page 32.

## Bluetooth audio

### General

- ▷ Playback of music files via Bluetooth from external devices, for example audio devices or mobile phones.
- ▷ The volume of the sound output may depend on the device. In this case, change the volume control on the device.
- ▷ Depending on the equipment, up to four external devices can be connected to the vehicle. Two of these devices can be used for Bluetooth audio.
- ▷ With Bluetooth devices, the extent of functions that can be operated using iDrive may be restricted depending on the supported Bluetooth version. If necessary, the missing functions can be operated directly on the device.

## Operating requirements

▷ The Bluetooth device is connected with the vehicle.

For connecting mobile devices to the vehicle, see Owner's Handbook for the vehicle.

▷ Bluetooth audio playback has been activated.

## Activating Bluetooth® audio playback

1. "MEDIA"
2. "Audio source"
3. "Mobile devices"
4. "Connect new device"
5. Select the required Bluetooth device.

## Selecting a Bluetooth device

1. "MEDIA"
2. "Audio source"
3. Select the desired Bluetooth device in the list.

For further information:

Playback, see page 32.

# Playback

## General

The control display shows the available information about the current music track.

The selected playlist is displayed in the case of USB and Bluetooth devices. This can be the result of a search or a previously saved playlist. If music is being played back via a smartphone app, the display may differ.

Other functions are displayed next to the playlist on the left. The range of available functions depends on the selected audio source.

## Selecting a music track

Select the desired title in the playlist.

All music tracks in the playlist are played, starting from the selected music track.

## Fast forward/rewind

Fast forward/rewind must be supported by the mobile device and the app being used.

In the centre console or the instrument panel:

Press and hold the corresponding button.

## Reduced display when not used

### General

If there has been no interaction on the control display or by tapping the cover for a while, the display content is reduced to the track currently being played. Tap the control display to end the reduced display.

### Activating/deactivating the automatic reduction of the display

1. Press and hold cover of the track that is played back.
2. "Reduced display when inactive"

## Search

### General

The possible search criteria depend on the selected audio source.

### Searching for music track information

The search criteria relate to the data saved in the music track information.

1. "Search"
2. Select the desired search criterion.

   For the "Search" criterion, all tracks which have music track information containing the entered search term are displayed. The more

characters are entered, the narrower the result will be.

3. If necessary, tap on the album.
4. Tap on the track at which the playback is going to begin.

The artist and music track searches can also be selected directly.

To do this, tap "Artists" or "Tracks".

Music tracks which do not contain the selected search criterion are grouped as "unknown". Music track without music track information can only be found via the directory structure.

### Searching for playlists

1. "Search"
2. "Playlists"

   A list of all available playlists is displayed.
3. Tap on the playlist.
4. Tap on the track at which the playback is going to begin.

   Information about playback appears on the control display. The playlist matches the list of music tracks found by the search.

### Searching for other media

Depending on the USB device and the equipment, audio books and podcasts can be searched for separately.

1. "Search"
2. Select the desired medium.
3. Tap on the track at which the playback is going to begin.

   Information about playback appears on the control display. The playlist matches the list of music tracks found by the search.

### Searching in the folder structure

It is possible to search the USB devices via the directory structure.

The names of the folders and music tracks correspond to the folder and file names. The folder and file names may differ from the names in the music track information.

1. "Search"
2. "Browse folder"
3. Change to a subfolder if necessary.

   Tap on the track at which the playback is going to begin.

   Information about playback appears on the control display. The playlist matches the list of music tracks found by the search.

### Browsing through the albums

1. "Browse albums"

   The available albums are shown graphically.
2. Select the desired album.

   All music tracks on the selected album are displayed.
3. Tap on the track at which the playback is going to begin.
4. Information about playback appears on the control display. The playlist corresponds to the music track list of the album.

### Shuffle

The music tracks in the current playlist are played in random order. When external devices are used, the device must support this function. Tap the "Shuffle" option on the right next to the playlist.

## Connected Music

### Principle

Online music services are accessed via the Internet.

### General

The available music services depend on the equipment.

## Operating requirements

- ▷ There is an Internet connection.
- ▷ There is an existing membership for the selected music service.

## Selecting a music service

1. "MEDIA"
2. Select the desired music service.

# Telephone

## Vehicle equipment

This chapter describes equipment, systems and functions which are offered or will be offered on a model-specific basis, even if they are not included in the vehicle in question.

For further information:

For detailed information about the described vehicle equipment, see Owner's Handbook for the vehicle.

## Telephone functions

### General

Mobile phones can be connected to the vehicle using Bluetooth.

At high temperatures, the charging function of the mobile phone may be restricted and functions may no longer work.

To avoid malfunctions, do not operate a mobile phone from its keypad when it is connected to the vehicle.

When using the mobile phone via the vehicle, follow the phone's operating instructions.

For further information:

For connecting mobile devices to the vehicle, see Owner's Handbook for the vehicle.

### Safety note

**WARNING**

Operating integrated information systems and communication devices during a journey may distract you from the road. You could lose control of the vehicle. There is a risk of accident. Only operate the systems or devices if the traffic conditions allow you to do so. Stop if necessary and operate the systems or devices with the vehicle at a standstill.

### Incoming call

#### General

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

For an incoming call, the ringtone in the vehicle can be muted.

Depending on the vehicle model, adjust as follows:

- ▷ Press the volume knurled wheel on the steering wheel.
- ▷ Press the volume control button on the radio.

#### Accepting a call

Incoming calls can be accepted in different ways.

- ▷ Via iDrive:

  "Accept"

- ▷

  Press the relevant button on the steering wheel.

- ▷ Use the knurled wheel on the steering wheel to select from the list in the instrument cluster: "Accept"

#### Rejecting a call

- ▷ Via iDrive:

  "Reject"

- ▷ Use the knurled wheel on the steering wheel to select from the list in the instrument cluster: "Reject"

## Ending a call

▷ Via iDrive:

"End call"

▷

Press the relevant button on the steering wheel.

## Ring tone

The telephone ring tone for an incoming call can be selected, depending on the mobile phone.

1. "TEL"
2. "Mobile devices"
3. Select the required mobile phone.
4. "Device settings"
5. If necessary, select the entry for the ring tone.

# Recent calls

## General

The most recent outgoing, missed and incoming calls are transferred to the vehicle. Depending on the equipment installed, they are transferred from the main and additional telephone.

## Displays

1. "TEL"
2. "Recent calls"

   The last calls are displayed.

## Filtering the call list

1. "TEL"
2. "Recent calls"
3. Select the desired filter.

## Dialling a number from the list

▷ Select the desired number from the list:

The call is made using the mobile phone from which the entry came.

▷ Using Options:

Start the call using the second mobile phone.

▷ To cancel: "End call"

# Active calls

## Adjusting the volume

The desired volume can be adjusted during a call.

Depending on the vehicle model, the volume can be adjusted as follows:

▷ Turn the knurled wheel on the steering wheel or press the corresponding buttons on the steering wheel.

▷ Turn the knurled wheel in the centre console.

▷ Turn the volume button on the radio.

## Volume settings

The microphone volume of the telephone can be adjusted during a call.

1. "Microphone sensitivity"
2. Set the desired volume.

## Transferring a call

Depending on the equipment, a call can be transferred between the vehicle and the mobile phone during a call:

▷ "Transfer to vehicle"

▷ "Transfer to telephone"

For further information:

For managing mobile devices, see Owner's Handbook for the vehicle.

## Hold, resume

An active call can be held and resumed later.

▷ "Hold call"

The call is held.

▷ "Continue call"

The call is continued.

## Muting the microphone

The microphone can be muted for the current call.

"Mute"

A muted microphone is activated automatically:

- When a new call is made.
- When toggling between call parties.

## Dialling a number

1. "TEL"
2. "More"
3. "Dial number"
4. Enter the numbers.
5. Select the icon.

   Depending on the equipment, the connection is made using the mobile phone to which the telephone function is assigned

To make a call via the additional telephone:

1. Press and hold the button.
2. "Call via"

## DTMF overlap dialling

DTMF overlap dialling is used to access network services or to control devices, for example to access an answer phone remotely. This requires the DTMF code.

1. "Number pad"
2. Enter DTMF code.

## Calls with a number of participants

### General

It is possible to switch between calls or merge two calls to set up a telephone conference. The functions must be supported by the mobile phone and service provider.

### Accepting a call during another call

If there is a second call during an ongoing call you may hear a call waiting signal.

"Accept"

The call is accepted and the existing call is held.

### Setting up a second call

Another call can be set up during a call.

1. "Number pad"
2. Select a new call number.

   The call is started and the first call is held.

Depending on the equipment, a call can also be added using the selection lists:

- "Contacts"
- "Recent calls"
- "Dial number"

### Switching between two calls, toggling

It is possible to switch between two calls.

1. Set up two calls.
2. "Continue call"

   The phone switches to the call that is on hold.

### Setting up a conference call

Two calls can be merged to set up a telephone conference.

The calls must be set up using the same mobile phone.

1. Set up two calls.
2. Connect the calls to a conference call on the mobile phone.

The following appears on the control display: "Conference call"

## Hands-free system

### General

Calls conducted using 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 started outside the vehicle's Bluetooth range can be continued via the hands-free system when standby state is switched on. The vehicle key must be in the vehicle for this to work.

If the mobile phone has already been registered on the vehicle, hands-free mode will be activated automatically, depending on the mobile phone.

If the system does not switch over automatically, follow the instructions on the display of the mobile phone. See also the operating instructions for the mobile phone.

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

If the vehicle switches to rest state or it is exited with the vehicle key:

Depending on the mobile phone, a conversation started with the hands-free system can be continued using the mobile phone.

Follow the instructions on the mobile phone's display. See also the operating instructions for the mobile phone.

## Contacts

### General

Contacts are transferred from the mobile phone and displayed. The contacts' photos can be displayed if the mobile phone supports this function.

Contact entries with identical names are merged into one single contact.

### Displaying all contacts

1. "TEL"
2. "Contacts"

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

### Filtering contacts

It is possible to select whether the contacts should be displayed from a mobile phone, and if so, from which mobile phone.

1. "TEL"
2. "Contacts"
3. "Filter"
4. Select the desired setting:
   - ▷ "All telephones"

     All contacts are displayed.
   - ▷ Select the required mobile phone.

     The contacts from the selected telephone are displayed.

### Display order for contacts

The contact names can be displayed in a different sequence.

Depending on how the contacts were saved on the mobile phone, the sorting order may differ from the selected sorting order.

1. "TEL"
2. "Contacts"
3. Press and hold the desired contact.
4. "Display order"
5. "First name surname" or "Surname, first name"
6. Select the desired order.

### Sorting contacts

The contacts can be sorted in a different order. Depending on how the contacts were saved on the mobile phone, the sorting order may differ from the selected sorting order.

1. "TEL"
2. "Contacts"
3. Press and hold the desired contact.
4. "Sorting order"
5. "Surname" or "First name"

### Contact search

If there are more than 30 contacts, the contact search function is available.

1. "TEL"
2. "Contacts"
3. "Search"
4. Enter letters.

   The search results are displayed on the right-hand side.
5. Select the contact to display it.

### Quick search in lists

If there are more than 30 contacts, a quick search is available.

1. "TEL"
2. "Contacts"
3. Select any index.

   Letters and syllables for which an entry is available are displayed in alphabetical order.
4. Select the initial letter of the required contact.

### Detail search

The contact search can be extended to individual details of the contact, for example the phone number.

If there are more than 30 contacts, the detail search function is available.

1. "TEL"
2. "Contacts"
3. "Search in contact details"
4. Select the desired setting.
5. Enter search term for contact search.

### Additional functions

Depending on the equipment, the following functions are available for the selected contact:

▷ Start route guidance.

▷ Call contact.

### Selecting an address as 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 related address.
3. The address is transferred to the navigation.
4. Confirm destination to start the navigation.

### Displaying photos of contacts

When a compatible mobile phone is connected with the vehicle, pictures stored with the contacts are displayed.

1. "MENU"
2. "TEL"
3. "Contacts"
4. Select, then press and hold the desired contact.
5. "Show contact picture"

## Telephone function of the Personal eSIM

### Principle

Phone functions are performed directly via the Personal eSIM. This improves call quality by using the vehicle's mobile radio aerials.

### Operating requirements

The mobile phone must be linked to the Personal eSIM in order to use the telephone function of the Personal eSIM.

For further information:

Personal eSIM, see the Owner's Handbook for the vehicle.

### Activating/deactivating the telephone function of the eSIM

1. "MENU"
2. "All apps"
3. "Device manager"

4. "Personal eSIM"
5. "Telephone functions via eSIM"

### Linking an alternate phone

By linking an alternative mobile phone to the Personal eSIM, its contacts can be used in the vehicle.

1. "MENU"
2. "All apps"
3. "Device manager"
4. "Personal eSIM"
5. Select an entry to link a phone.
6. ▷ Select a phone from the list.
   ▷ "Connect new telephone"
   ▷ "Do not link telephone"
   The link between the phone and eSIM is disabled.
7. Select the desired mobile phone and link it to the eSIM.

## Additional functions

### General

Depending on the equipment, the mobile phone and the apps installed on it, the following mobile phone content is transmitted to the vehicle:

▷ Contacts.
▷ Messages.
▷ Call lists.

The data transfer process can take a few minutes.

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

### Messages

#### Displaying all messages

Depending on the mobile phone, the number of messages displayed may vary.

1. "TEL"
2. "More"
3. "Messages"

#### Filtering a message list

1. "TEL"
2. "More"
3. "Messages"
4. "Filter"
5. Select the desired setting.

#### Displaying a message

Select desired conversation. The short messages with this contact are displayed.

#### Replying to a message

1. Select the required SMS message.
2. Reply.
   The recipient of the SMS message is entered automatically.
3. "Send via"
   If necessary, select the mobile phone from which the SMS message is being sent.
4. Select the desired setting:
   ▷ "Dictate message"
   ▷ "Message from template"

#### New message

1. "TEL"
2. "More"
3. "Messages"
4. "New message"
5. "To:"
   Enter the number or contact.

6. "Send via"

   If necessary, select the mobile phone from which the SMS message is being sent.
7. Select the desired setting:
   - ▷ "Dictate message"
   - ▷ "Message from template"

## Text recognition/dictation function

### Principle

Spoken words are detected by speech recognition and converted to text. The text can be supplemented and deleted as required.

### General

The feature depends on the vehicle equipment and the national-market version.

To use the function, data is sent across an encrypted connection to a service provider where it is then stored.

### Operating requirements

The mobile phone must support the function.

The following functions are activated:

- ▷ "Online speech processing"
- ▷ "Contact upload for dictation"

### Improving speech recognition for contact names

#### Principle

The contact names on a connected mobile phone are transferred to the speech recognition. This improves recognition of contact names when they are converted into text. To use the function, data is sent across an encrypted connection to a service provider where it is then stored.

#### Activating/deactivating the function

1. "TEL"
2. "Mobile devices"
3. Select the required mobile phone.
4. "Telephone"
5. "Contact upload for dictation"

# Services and applications

## Vehicle equipment

This chapter describes equipment, systems and functions which are offered or will be offered on a model-specific basis, even if they are not included in the vehicle in question.

For further information:

For detailed information about the described vehicle equipment, see Owner's Handbook for the vehicle.

## Overview

### General

The Teleservices, intelligent emergency call or ConnectedDrive Services features are required to use the services and applications described here.

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

Details on availability, General Terms and Conditions and Terms of Use, the establishment of the contract, as well as the content and scope of ConnectedDrive can be obtained as follows:

- ▷ In the chapter Vehicle data and data protection, see Owner's Handbook for the vehicle.
- ▷ In the ConnectedDrive customer portal at www.bmw-connecteddrive.com.
- ▷ At the Service Partner.

Services and applications may be provided in the following ways:

- ▷ In the scope of the vehicle order; for example as optional equipment.
- ▷ Via the BMW ConnectedDrive customer portal on the Internet.
- ▷ Via iDrive on the control display of the vehicle in the ConnectedDrive Store.

### Safety note

**⚠ WARNING**

Operating integrated information systems and communication devices during a journey may distract you from the road. You could lose control of the vehicle. There is a risk of accident. Only operate the systems or devices if the traffic conditions allow you to do so. Stop if necessary and operate the systems or devices with the vehicle at a standstill.

## BMW Teleservices

### Principle

Teleservices are services that help to keep the vehicle mobile.

### General

The feature depends on the vehicle equipment and the national-market version.

For more information regarding available services, the manufacturer of the vehicle recommends that you contact a Service Partner or the hotline/customer support.

Teleservices can comprise the following services:

- ▷ Teleservice Call.
- ▷ Your Service Partner.

- ▷ Roadside Assistance.
- ▷ Accident assistance.

## Operating requirements

- ▷ Active ConnectedDrive contract.
- ▷ Equipment with intelligent emergency call or BMW ConnectedDrive Services.
- ▷ Mobile phone reception must be guaranteed.
- ▷ Standby state is switched on.
- ▷ In the data protection menu, a corresponding level of permission has been selected and granted for the transmission of data.

## Teleservice Call

### Principle

Teleservice data relating to a vehicle's service requirements is automatically transmitted by BMW to the Service Partner when a service is due. If possible, the Service Partner will contact you to arrange a service appointment.

### General

The Service Partner can use the transmitted data to prepare for the necessary work in advance. This reduces the length of the workshop visit.

## Your Service Partner

### Principle

A Service Partner can be selected new or changed.

You have the option of contacting the Service Partner.

### Operating requirements

- ▷ The user has registered using ConnectedDrive login data.
- ▷ Vehicle is assigned to the BMW ID account.

### Searching for Service Partners

A search for Service Partners is possible if a Service Partner has not yet been assigned to the vehicle.

1. "MENU"
2. "All apps"
3. Select the entry for your Service Partner.
4. Start a search for Service Partners, for example, in the nearby surrounding area.
5. Service Partners found are displayed on the control display.
6. ★ Select desired Service Partner and confirm.

The assigned Service Partner is displayed with contact information.

### Displaying Service Partners

The Service Partner that is currently assigned to the vehicle is displayed as a contact in the vehicle.

1. "MENU"
2. "All apps"
3. Select the entry for your Service Partner.

The assigned Service Partner is displayed with contact information.

### Changing Service Partners

In special cases, for example after a change of owner or address, it may be necessary to change the Service Partner. There are several possible ways of doing this:

- ▷ Via the hotline/customer support.
- ▷ From a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.
- ▷ Where applicable, via the BMW ConnectedDrive customer portal on the Internet.
- ▷ Where applicable, independently via iDrive on the vehicle's control display.

Change Service Partner via iDrive:

1. "MENU"
2. "All apps"
3. Select the entry for your Service Partner.
4. Select the entry for your Service Partner.
5. The currently assigned Service Partner can be deleted under “Delete Service Partner”.

To change the Service Partner, the current location of the vehicle is preselected. Adapt the search criteria of the location search if necessary.

The new Service Partner is informed of all future service requirements that are reported automatically or manually.

## BMW Services

### Principle

BMW Services starts the manual update of all services available in the vehicle.

### Updating BMW services

1. "MENU"
2. "All apps"
3. "System settings"
4. "Update apps and services"
5. "Search for updates"
6. Follow the instructions on the control display.

## Hotline/customer support

### Principle

Contact the hotline/customer support for information on all aspects of your vehicle.

### Calling the hotline/customer support

1. "MENU"
2. "All apps"
3. "Assistance"
4. Select the entry for customer support.

The hotline/customer support number is displayed and a voice connection is established. If voice contact is not established, dial the number manually.

# Notifications

## Principle

All notifications received by the vehicle are shown centrally in the menu in the form of a list.

## General

The following notifications can be displayed:

- ▷ Traffic messages.
- ▷ Check Control messages.
- ▷ Service requirement messages.
- ▷ Communication messages, for example e-mail, SMS or reminders.
- ▷ Messages, for example from the BMW app.
- ▷ Messages from the vehicle manufacturer, for example technical information or important customer information.

The number of notifications is also displayed in the status field.

## Accessing notifications

1. Swipe from top to bottom on the control display.
2. "Notifications"
3. Select the desired notification.

## Deleting notifications

Messages remain until the messages have been read.

Permanent Check Control messages or messages from the vehicle manufacturer with impor-

tant customer information remain for as long as they are relevant.

1. Swipe from top to bottom on the control display.
2. "Notifications"
3. Select the desired notifications.
4. Press long on the entry to go to the selection menu.
5. Delete notification.

## Settings

It is possible to specify which notifications are allowed and which notifications are displayed at the start or end of a journey.

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

## Displaying notifications

### General

The BMW Intelligent Personal Assistant can be used to set the extent to which notifications are displayed. Depending on the situation, the desired status can be activated.

| State | Description |
|---|---|
| "Do not disturb" | Incoming calls and non-urgent notifications are not displayed. |
| "Hide private information" | Private contents, for example messages, will not be displayed directly. |

An icon in the status information indicates the number of notifications.

### Activating/deactivating the display

1. Swipe from top to bottom on the control display.
2. ▷ "Do not disturb"
   ▷ "Hide private information"
3. Select the desired setting.

# ConnectedDrive Services

## Principle

ConnectedDrive services can be used to make functions or equipment available for the vehicle, for example via the ConnectedDrive Store.

## Operating requirements

- ▷ ConnectedDrive Services are applied for at a Service Partner or have been purchased via the ConnectedDrive Store.
- ▷ Mobile phone reception must be guaranteed.
- ▷ For certain services, for example information on current location, the vehicle must be able to determine your current location.
- ▷ The correct date is set on the control display.

## ConnectedDrive Store

### Principle

Various services and functions can be booked later via the ConnectedDrive Store.

### General

The range varies from country to country. The vehicle must meet certain technical prerequisites.

### Ordering services or functions

Depending on the national-market version, there are various ways of ordering services or functions.

In the vehicle:

1. "MENU"
2. "All apps"
3. Select the entry for the ConnectedDrive Store.

   An overview of the services and functions present in the vehicle and those available to order is shown.
4. To buy a service or function, follow the instructions in the control display.

On the BMW ConnectedDrive customer portal:

1. Go to the BMW ConnectedDrive Store via the BMW home page.
2. Select the desired service or function.

The service or function you have purchased is transmitted to the vehicle automatically.

The service or function may need to be activated in the vehicle.

Register with the BMW ConnectedDrive customer portal on the Internet at:

www.bmw-connecteddrive.com.

## BMW messages

### General

Messages may originate from a range of different sources.

- ▷ My Info: these messages originate from the BMW ConnectedDrive customer portal or are sent from selected partners, for example a map provider.
- ▷ BMW Info: these messages are sent by selected Service Partners.
- ▷ Messages from the vehicle manufacturer, for example technical information or important customer information.
- ▷ Messages from the Concierge Service or BMW Assistance: these messages will be sent by the Call Centre Client.

### Displaying BMW messages

1. "MENU"
2. "All apps"
3. "BMW messages"

   Current BMW messages are displayed.

### Deleting a message

1. If necessary, select message.
2. Press and hold the corresponding message.
3. Select entry to delete.

To delete multiple messages:

1. Select the desired message filter.
2. Press and hold the corresponding message.
3. Confirm the deletion.

   All messages of the selected filter will be deleted.

Messages from the vehicle manufacturer, for example technical information or important customer information, cannot be deleted.

Messages from other sources can be deleted.

### Additional functions

Depending on the equipment and the type of message, the following functions are available for a selected message:

- ▷ Select the displayed address to start route guidance.
- ▷ Select the phone number to call the contact.

## Vehicle apps

### Principle

The vehicle apps can be used to display information, for example, weather or messages, on the control display.

## Operating requirements

A corresponding account has been created at BMW to display personal data, for example e-mails.

For further information:

BMW ID/driver profiles, see Owner's Handbook for the vehicle.

## Displaying BMW ConnectedDrive service apps

1. "MENU"
2. "All apps"
3. Select the required app.
4. View details if applicable.

# Third-party apps

## Principle

Third-party apps approved by BMW can be used depending on the national-market version. The third-party provider is responsible for the content and scope of the available apps.

## General

Depending on the equipment, it can be operated via iDrive, the buttons on the steering wheel or by voice control.

Some apps can only be used when the vehicle is stationary for safety reasons.

Information on use:

- ▷ It may not be possible to use the functions of the selected app simultaneously in the vehicle and on the smartphone.
- ▷ The use of third-party apps may incur costs. These costs are to be borne by the user of the respective app.

Contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop for more detailed information.

## Operating requirements

An account with the provider may be needed to use the app.

## Opening the app

Via the main menu:

1. "MENU"
2. "All apps"
3. Select the required app.
4. Tap the desired function.

About quick access:

1. Swipe from top to bottom on the control display.
2. Select the required app.

By voice:

1. Press the button on the steering wheel.
2. Speak the command to access the desired app.

## Applying an address as a destination

Depending on the app, an address can be transferred to the BMW navigation system as a destination.

1. Select the desired address.
2. Transfer the selected address to the BMW navigation system.
3. Correct entries if necessary.
4. Confirm destination to start the navigation.

## Exiting the app

Tap the icon on the control display. The external app is exited.

# Concierge Service

## Principle

The Concierge Service is an information service by phone.

## General

The Concierge Service provides information about hotels, restaurants and can send an SMS with the required information to the vehicle. Addresses can also be sent directly to the navigation system. A voice contact to the Concierge Service is established for this purpose.

## Starting the Concierge Service

1. "MENU"
2. "All apps"
3. "Assistance"
4. Select the entry for the Concierge Service if applicable.

A voice contact to the Concierge Service is established.

# Remote Services

## Principle

Remote Services enable some vehicle functions to be controlled remotely via the BMW app.

## Operating requirements

The use of the Remote Services requires an active ConnectedDrive contract.

## General

The vehicle is controlled via the BMW app. The BMW app is available for iOS from the Apple App Store and for Android from the Google Play Store.

The app can be used to lock and unlock the vehicle, for example. Other functions are available depending on the vehicle.

Alternatively, remote control of certain functions can also be requested using the BMW ConnectedDrive call centre.

# Apple CarPlay© preparation

## Principle

CarPlay enables selected functions of a compatible Apple iPhone to be operated by Siri voice control and iDrive.

## General

Depending on the national-market version, CarPlay may not be available. Contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop for more detailed information.

CarPlay and the associated apps are provided by the iPhone. The scope and content depend on the device or software version and can vary depending on the national-market version.

The following restrictions apply to an iPhone connected via CarPlay:

- ▷ Not every app installed on the iPhone can be operated via CarPlay.
- ▷ Telephone calls can only be made via CarPlay.
- ▷ The iPhone cannot be paired as an additional telephone.
- ▷ The entries in the phone book are not transferred to the vehicle.
- ▷ Only one further telephone can be connected to the vehicle.
- ▷ Using CarPlay may incur mobile phone costs. These costs are not included in the cost of the optional equipment.

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## Operating requirements

- ▷ The iPhone is connected to the vehicle.
- ▷ Siri voice control is activated.
- ▷ CarPlay has been selected as the connection mode.

For further information:

For Apple CarPlay preparation, see Owner's Handbook for the vehicle.

## Selecting CarPlay

CarPlay can be selected via various menus.

Via the main menu:

Tap the icon in the lower left area of the control display.

Via the Media menu:

1. "MEDIA"
2. "Apple CarPlay"

   The iPhone music app opens.

Via the Communication menu:

1. "TEL"
2. "Apple CarPlay"

   The iPhone telephone app opens.

## Operating CarPlay

CarPlay can be operated using iDrive and by voice commands.

By voice:

1. Press and hold the button on the steering wheel until Siri voice control is activated on the iPhone.
2. Say the usual commands recognised by the iPhone.

For further information:

For information regarding the control display and Controller, see Owner's Handbook for the vehicle.

## Turning CarPlay on/off

1. "MENU"
2. "All apps"
3. "Device manager"
4. If applicable, select the desired iPhone and turn CarPlay on/off.

To use the iPhone without CarPlay, CarPlay must be switched off.

## Exiting CarPlay

Tap the icon on the control display. CarPlay is exited without switching it off.

## CarPlay navigation

A CarPlay navigation destination in Apple Maps can be transferred to the BMW Navigation system. For this to work, route guidance must not yet have been started in CarPlay.

Transferring the navigation destination back to CarPlay is not possible.

Parallel route guidance via the BMW navigation system and CarPlay navigation is not possible.

1. NAV Press the button on the Controller.

   The available navigation applications are displayed.
2. Select the desired navigation application.

# Android Auto© preparation

## Principle

Android Auto enables selected functions of a compatible smartphone to be operated by Google Assistant voice control and iDrive.

## General

Depending on the national-market version, Android Auto may not be available. Contact a Service Partner of the manufacturer or another

qualified Service Partner or a specialist workshop for more detailed information.

Android Auto and the associated apps are provided by the smartphone. The scope and content depend on the device manufacturer and may vary depending on the national-market version.

The following restrictions apply to a smartphone connected via Android Auto:

- ▷ Not every app installed on the smartphone can be operated via Android Auto.
- ▷ The smartphone cannot be paired as an additional telephone.
- ▷ Only one further telephone can be connected to the vehicle.
- ▷ Using Android Auto may incur mobile phone costs. These costs are not included in the cost of the optional equipment.

## Operating requirements

- ▷ The smartphone meets the prerequisite for a wireless Android Auto connection.
- ▷ The smartphone is connected to the vehicle and Android Auto is selected as the connection mode.

For further information:

For Android Auto preparation, see Owner's Handbook for the vehicle.

## Selecting Android Auto

Android Auto can be selected from different menus.

Via the main menu:

Tap the icon in the lower left area of the control display.

Via the Media menu:

1. "MEDIA"
2. "Android Auto"

   The smartphone's music app opens.

Via the Communication menu:

1. "TEL"
2. The smartphone's telephone app opens.

## Operating Android Auto

Android Auto can be operated using iDrive and by voice commands.

By voice:

1. Press and hold the button on the steering wheel until Google voice control is activated on the smartphone.
2. Say the usual commands recognised by the smartphone.

For further information:

For information regarding the control display and Controller, see Owner's Handbook for the vehicle.

## Turning Android Auto on/off

1. "MENU"
2. "All apps"
3. "Device manager"
4. If necessary, select desired smartphone and turn Android Auto on/off.

## Exiting Android Auto

Tap the icon on the control display. Android Auto is exited without turning it off.

# BMW app

## Principle

BMW provides mobility-based services and applications in an app.

## General

The BMW app is available for iOS from the Apple App Store and for Android from the Google Play

Store. The app must be downloaded and installed on the smartphone. The installation process depends on the smartphone that is used and the installed software.

When starting the app, a one-time registration is required, if an account with a BMW ID has not yet been created.

The vehicle must be linked to the BMW ID in order to use the functions; this is only required once. The link is established with the app. Confirmation in the vehicle via iDrive is also required.

Some functions, for example, BMW Remote Services, enable communication with the vehicle without the need to be inside or at the vehicle.

The download and further information on the app are available in the relevant App Store at http://b.mw/mybmwapp.

Alternatively, the link to the App Store can be opened by scanning the QR code.

# Everything from A to Z

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