

Linking a phone

1. "MENU"
2. "All apps"
3. "Device manager"
4. "Personal eSIM"
5. To activate the eSIM telephone function:
"Telephone functions via eSIM"
6. "Link telephone"
7. link the desired phone.

For further information, see the integrated Owner's Handbook or the Owner's Handbook for Navigation, Entertainment, Communication.

Personal hotspot

Principle

Compatible devices with WLAN interface can use the Internet connection with the data volume of the Personal eSIM via the personal hotspot.

General

Up to ten devices can be connected to the personal hotspot simultaneously.

Operating requirements

- ▶ Compatible device with activated WLAN interface.
Compatible devices, see page 76.
- ▶ The Personal eSIM is set up and active.
- ▶ The mobile data setting for the Personal eSIM has been activated.
- ▶ WLAN is activated in the vehicle.
- ▶ Standby state is switched on.

Activating the personal hotspot and connecting the device

1. "MENU"
2. "All apps"

3. "Personal Hotspot"
4. "Connect new device"
5. "Activate internet access"
6. Logging the desired mobile device into the personal hotspot:
 - ▶ Scan the QR code shown in the display.
 - ▶ Enter the displayed login data on the mobile end device.

All devices connected via the hotspot use the data volume of the Personal eSIM.

Activating/deactivating Internet usage

Internet usage may be deactivated if the data volume is used up, for example.

1. "MENU"
2. "All apps"
3. "Personal Hotspot"
4. "Settings"
5. "Internet access for mobile devices"
6. Select the desired setting.

Apple CarPlay® preparation

Principle

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

Operating requirements

- ▶ Compatible iPhone, iPhone 5 or later with iOS 7.1 or later.
Compatible devices, see page 76.
- ▶ Appropriate mobile radio contract.
- ▶ Bluetooth, WLAN and Siri voice control are activated on the iPhone.
- ▶ The setting for mobile data may need to be activated on the iPhone.
- ▶ WLAN and Bluetooth are activated in the vehicle.

Pairing the iPhone with CarPlay

1. "MENU"
2. "All apps"
3. "Device manager"
4. "Connect new device"
Mobile phones in range are displayed on the control display.
5. Select the desired mobile phone on the control display or the Bluetooth® name of the vehicle on the display of the mobile phone.
6. Compare the control number displayed on the control display with the control number in the display of the mobile phone and confirm that they match.
7. Select CarPlay as the connection mode:
"Use Apple CarPlay"
8. Confirm the connection mode on the display of the smartphone.

The iPhone is connected to the vehicle and displayed in the device list.

Operation

For further information, see the integrated Owner's Handbook or the Owner's Handbook for Navigation, Entertainment, Communication.

Frequently Asked Questions

For the mobile device to work correctly, all conditions need to be met and all the necessary steps need to be carried out in the correct order. Even when this is done, however, there may still be instances where the mobile device does not function as expected.

In such cases, the following explanations may provide assistance:

The iPhone has already been paired with Apple CarPlay. When a new connection setup is established, CarPlay can no longer be selected.

- ▶ Change the connection type of the already connected device, for example using as telephone.
- ▶ Delete the iPhone concerned from the device list.
- ▶ On the iPhone, delete the vehicle concerned from the list of saved connections under Bluetooth and under WLAN.
- ▶ Pair the iPhone as a new device.

If the steps listed have been carried out and the desired function still cannot be performed: contact the hotline, a Service Partner of the manufacturer, another qualified Service Partner or a specialist workshop.

Android Auto® preparation

Principle

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

Operating requirements

- ▶ Compatible Android smartphone: Samsung or Google smartphone with Android 10 or an Android smartphone with Android 11, regardless of the manufacturer.
- ▶ Compatible devices, see page 76.
- ▶ Appropriate mobile radio contract.
- ▶ Bluetooth and WLAN are activated on the smartphone.
- ▶ The smartphone must support a 5 Ghz WiFi connection.
- ▶ The setting for mobile data may need to be activated on the smartphone.
- ▶ WLAN and Bluetooth are activated in the vehicle.

Pairing the smartphone with Android Auto

1. "MENU"
2. "All apps"
3. "Device manager"
4. "Connect new device"

Mobile phones in range are displayed on the control display.

5. Select the required mobile phone.
6. Compare the control number displayed on the control display with the control number in the display of the mobile phone and confirm that they match.
7. Select Android Auto as the connection mode: "Use Android Auto"
8. Confirm the connection mode on the display of the smartphone.

The smartphone is connected to the vehicle and displayed in the device list.

Operation

For further information, see the integrated Owner's Handbook or the Owner's Handbook for Navigation, Entertainment, Communication.

Frequently Asked Questions

For the mobile device to work correctly, all conditions need to be met and all the necessary steps need to be carried out in the correct order. Even when this is done, however, there may still be instances where the mobile device does not function as expected.

In such cases, the following explanations may provide assistance:

The smartphone has already been paired with Android Auto. When a new connection setup is established, Android Auto can no longer be selected.

- ▶ Delete the smartphone concerned from the device list.
- ▶ On the smartphone, delete the vehicle concerned from the list of saved connections under Bluetooth and under WLAN.
- ▶ Pair the smartphone as a new device.

If the steps listed have been carried out and the desired function still cannot be performed: contact the hotline, a Service Partner of the manufacturer, another qualified Service Partner or a specialist workshop.

USB connection

Principle

USB ports with data transfer can be used to play music files.

General

The following mobile devices can be connected to the USB port with data transfer:

- ▶ Mobile phones.
- ▶ Audio devices.
- ▶ USB storage devices.

Common file systems are supported. Formats FAT32 and exFAT are recommended.

A connected USB device is charged via the USB port if the device supports this. Pay attention to the maximum charge current of the USB port.

For further information:

USB port, see page [284](#).

Operating requirements

Compatible device with USB port.

For further information:

Compatible devices, see page [76](#).

Connecting a device

Connect the USB device to a USB port using a suitable adapter cable.

When connecting, bear the following in mind:

- ▶ Do not use force when inserting the connector into the USB port.
- ▶ Use a flexible adapter cable.
- ▶ Protect the USB device from mechanical damage.
- ▶ Due to the large variety of USB devices available on the market, it is not possible to guarantee that every device can be operated via the vehicle.
- ▶ Do not expose the USB devices to extreme environmental conditions, for example very high temperatures; see the operating instructions of the device.
- ▶ Due to the large variety of different compression techniques, correct playback of the media stored on the USB device cannot be guaranteed in every case.
- ▶ To ensure correct transmission of the stored data, do not charge a USB device from the 12 V power socket in the vehicle when the device is also connected to the USB port.
- ▶ Depending on how the USB device is being used, settings may need to be performed on the USB device; see the operating instructions of the device.

The connected USB device is displayed on the control display in the MEDIA menu.

Unsuitable USB devices

- ▶ USB hard drives.
- ▶ USB hubs.
- ▶ USB memory card readers with several slots.
- ▶ HFS-formatted USB devices.
- ▶ Devices such as fans or lamps.