Introduction to your Q7

Navigation

Cruise Control

Start/Stop System

Climate Control

Audi smartphone interface

Bluetooth®, Voice Recognition & MMI®
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Audi Navigation

Setting a Destination
Your MMI Navigation system has extraordinary capabilities to enhance your drive with user-definable views, routing selections and more. Get started with setting destinations and discover more as you become familiar with the interface.

1. Using the NAV/MAP switch toggle up to open the Destination entry screen.
2. Use the touchpad to write the address or Point of Interest name, or shift the control knob forward to open the speller and enter information by manually selecting letters and numbers. Shift the knob down to close the speller.
3. Available addresses will populate as information is entered, filtering to show only addresses meeting the currently entered information.
4. Select appropriate address, then select Start route guidance.
   ▶ Additional destination features can be seen by pressing the left control button.

Cancel Active Route Guidance
▶ Toggle the NAV/MAP switch to display the Destination entry screen, and select Cancel route guidance.
▶ Or press the TALK button and say “Cancel route guidance” after the beep.

Alternative Routes
The Navigation system can display additional alternative routes based on speed, economy and traffic congestion. When feature is enabled, alternative routes will always be displayed when route guidance is active.

To enable Alternative routes:
▶ Select the NAV/MAP function.
▶ Press the right control button and choose Navigation settings.
▶ Select Show alternative routes by placing a check mark in the box to enable this feature.

To select Alternative routes while route guidance is active:
▶ Select the right control button scroll using control knob and select Show alternative routes.
▶ If available, up to three route suggestions will be displayed and can be selected via the control knob (Route type: fast, fast alternative, economic route).

Note:
Always pay careful attention to the road and do not drive while distracted. Enter destinations while vehicle is stationary away from traffic. When pressing the NAV button, the last navigation announcement will be repeated.

⚠️ Warnings: Navigation
  • The demands of traffic require your full attention.
  • Obey all traffic laws while driving.
  • The routes calculated by the navigation system is a recommendation for reaching your destination. Obey traffic lights, stopping restrictions, one-way streets, lane change restrictions, etc.

Navigation
Cruise Control
Start/Stop System
Climate Control
Audi smartphone interface
Bluetooth®, Voice Recognition & MMI®
Cruise Control

Activate
To activate, pull the control stalk toward you (ON position).

Set Cruising Speed
At your desired speed, press the SET button at the end of the stalk. The set speed and the illuminated CRUISE icon are shown in the Driver Information System.

Changing Speed
There are several ways to change your speed:
- Accelerate or decelerate, then press the SET button again.
- Push the stalk up or down one detent to increase/decrease speed in 1 mph increments.
- Push the stalk up or down two detents to increase/decrease speed in 5 mph increments.
- Hold the stalk up or down to increase/decrease speed; release when desired speed is reached.

Cancel/Resume
1. To cancel, press the brake pedal or push the stalk slightly away from you to the CANCEL position.
2. The CRUISE indicator light will go off.
3. To resume, pull the stalk toward you; you will return to your set speed.

Your most recently set speed appears as a small icon in the Driver Information System. It remains in memory until you turn Cruise Control or your Audi off.

Warnings: Cruise Control
- Always pay attention to the traffic around you when the Cruise Control system is in operation. You are always responsible for your speed and the distance between your vehicle and other vehicles.
- For safety reasons, Cruise Control should not be used in the city, in stop-and-go traffic, on winding roads and when road conditions are poor (such as ice, fog, gravel, heavy rain and high speed), because this increases the risk of an accident.
- Switch the Cruise Control off temporarily when driving in turning lanes, highway exits or in construction zones.
- Please note that conscious or fast "feeling" your foot on the accelerator pedal prevents the Cruise Control from braking. This is because pressing the accelerator pedal overrides the Cruise Control system.
- If a brake system malfunction, such as overheating, occurs when the Cruise Control system is switched on, the braking function in the system may be switched off. The rest of the Cruise Control system remains active as long as the CRUISE indicator light is on.
- You should only resume the speed if it is not too high for existing traffic conditions, otherwise, you risk an accident.

Cruise Control
Start/Stop System
Climate Control

Audi smartphone interface
Bluetooth®, Voice Recognition & MMI®
Start/Stop System

Operation

The Start/Stop System shuts off the engine when you stop at traffic signals or during certain stop-and-go driving conditions to save fuel. When the system shuts off the engine, the Start/Stop System light appears in the Driver Information System in the instrument cluster. Releasing the brake pedal instantly restarts the engine and makes power available before your foot even reaches the accelerator.

When this feature is activated, the ignition and other systems remain on for your convenience. To ensure proper vehicle shutdown, it is critical that you turn your ignition off by pressing the “Start Engine Stop” button to completely turn your vehicle off.

Please refer to your Owner’s Manual for operating conditions.

Start/Stop ON or OFF?

If you wish to turn off the Start/Stop System, simply press the (1) button located below the MMI display. The button will illuminate to tell you the Start/Stop is deactivated. When the system is deactivated, the engine will continue to run when the vehicle is stopped at traffic signals or during stop-and-go driving; therefore, you will not receive the potential fuel savings or CO₂ reduction benefit. Once you have turned off Start/Stop, it will remain deactivated until you cycle the ignition again.

Start/Stop System active when light is off.

Start/Stop System deactivated when light is on.

Basic Requirements for Start/Stop Mode

- The driver’s door must be closed.
- The driver’s seat belt must be fastened.
- The hood must be closed.
- The vehicle must have driven faster than 2 mph (3 km/h) since the last time it stopped.
- A trailer must not be hitched to the vehicle.

If you leave the vehicle during a stop phase, the engine can be restarted within approximately 30 seconds if the following requirements are met:

- The driver’s door must be closed, the driver must be wearing the safety belt and the brake pedal must be pressed.
- The driver’s door must be closed, the brake pedal must be pressed and a gear must be selected.

Warnings: Start/Stop System

- To reduce the risk of poisoning, never allow the engine to run in confined spaces.
- The brake booster and power steering no longer function when you stop the engine. You must use more force when braking or steering. Because you cannot brake and steer as you usually would, this could lead to accidents and serious injuries. These functions are at risk if the Start/Stop system has stopped the engine.
- Never turn off the engine before the vehicle has come to a complete stop.
- Please note that the brake booster and power steering only work when the engine is running. When the engine is off, you must use more force to steer or brake the vehicle. Because the usual steering and braking capability is not available, the risk of accidents or injuries increase.
- For safety reasons, always park the vehicle with the selector lever in the “P” position; otherwise, there is the risk that the vehicle could roll.
- After the engine has been switched off, the radiator fans can continue to run for up to 10 minutes—even with the ignition switched off. It can also switch on again after some time if the coolant temperature rises to the point of heat buildup, or if the engine is already warm and the engine control unit attempts to cool the engine down.
- After driving through water or mud, the effectiveness of the brakes may be reduced due to moisture on the brake rotors and brake pads. A few careful brake applications should dry off the brakes.

Start/Stop System

Climate Control

Audi smartphone interface

Bluetooth®, Voice Recognition & MMI®
System Controls

The 4-Zone Climate Control system allows separate temperatures to be set for each of the four vehicle quadrants. Pressing any button or turning the temperature dial will activate the system. The AUTO setting will help the cabin maintain the selected temperature by regulating the temperature, fan speed and airflow. Once activated, there is no need to alter the settings. A/C comes on automatically to condition and dehumidify the air.

The system uses touch-sensitive rocker switches to activate various functions. The selected function will display in the screen. Toggling these switches changes the action of that function.

Driver and Passenger Controls

1. AUTO
Displays set temperature. Press to activate AUTO for each of four separate quadrants. Press again to deactivate AUTO. Changing the air distribution or fan speed will also turn off the AUTO function.

2. 4-Zone/SYNC
Toggle through three system settings: 4-Zone, SYNC and Set Rear. With 4-Zone selected, each quadrant can be controlled individually. With SYNC activated, the settings for the driver’s side are applied to all other quadrants except for seat heating/ventilation. If settings for the passenger or rear are changed, SYNC is disabled. Set Rear allows the rear seat settings to be controlled from the front panel.

3. Air Distribution
Press up or down repeatedly until the desired distribution setting is displayed.

4. Fan Speed
Press up or down repeatedly until the desired fan speed is achieved.

5. Seat Heating/Seat Ventilation
If you press the ↑ or ↓ button, the seat heating/ventilation switches on at the highest level (3). The LEDs indicate the temperature level. To reduce the temperature, press the button again. To switch the seat heating/ventilation off, press the button repeatedly until the LED turns off.

6. Max Defrost
Clears the windshield of fog or frost as quickly as possible. Most of the air will be directed to the windshield vents, and temperature is regulated automatically. Once clear, readjust the settings. Sufficient engine heat is necessary for effective defrosting.

7. Recirculation
Press the button to recirculate air in the cabin and prevent outside air and odors from entering. It may also be used in conjunction with A/C to cool the cabin more quickly.

8. Defrost Rear
Activates electric heater embedded in rear glass. The heater will turn off automatically after about 10-20 minutes, depending on the outside temperature.

9. A/C MAX
When activated it will cool and dehumidify the vehicle interior as quickly as possible. Temperature will be set to LO and fan speed will increase.

10. A/C
Indicates when air conditioning system is on. The A/C system only works when the fan is on. When A/C is off, the air is neither cooled nor dehumidified, and windows may fog as a result. Auto Mode turns on A/C.

11. OFF
Deactivates the system.

- Rear heating and cooling can be turned off from the front control panel by selecting Set Rear with the 4-Zone/SYNC toggle switch then selecting OFF.

Residual Heat
When the ignition switch is turned off, pressing the driver’s temperature selection knob will allow the residual engine coolant heat to warm the interior. This function turns off after about 1.5 minutes.

Climate Control

Audi smartphone interface

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Warning: Climate Control
- You should not use the recirculation mode for an extended period of time since no fresh air is drawn in. With the air conditioning switched off, the windows can fog up, which increases the risk of an accident.
- Individuals with reduced sensitivity to heat or temperature could develop burns when using the seat heating function. To reduce the risk of injury, these individuals should not use seat heating.
Connecting
You can connect your Apple or Android® phone to the MMI. Certain content on your phone will be adapted to the Infotainment system display while driving and can be operated through the MMI controls. This gives you the benefit of the familiarity with your phone's system combined with the MMI display.

1. The vehicle must be stationary with the ignition on.
2. Connect your smartphone with a manufacturer approved cable to either USB port located underneath the center armrest. Before using Audi Smartphone*, you must download the Android Auto app from the Google Play™ Store. You must have an active Google account and internet connection.
3. You will see a connection prompt in the MMI.
4. Using the control knob, select to activate the device.
5. Respond to prompts as necessary from both the MMI as well as the smartphone.

Once connected, you have access to the apps displayed on screen. Select the apps using the MMI control knob.

With Apple CarPlay® and Android Auto™ you can:
- Activate Siri® Voice control and Talk to Google with a long press of the TALK button on the steering wheel.
- Make and receive calls.
- Send and receive text messages.
- Set reminders.
- Get turn-by-turn navigation.
- See recent places.
- Listen to music.

*Not all apps will work with the Audi smartphone interface, and some functions may be limited. The functions that can be used depend on the operating system version and the software of the app being used. Some MMI functions may not be available when Apple CarPlay® or Android Auto™ is active. Refer to apple.com/us/ios/tap/app or android.com/auto/ for additional information.

Apple CarPlay® Operation
While using Apple CarPlay, you can choose to use the Navigation system from the phone or switch back to the MMI Navigation system using MMI controls.
- If a Bluetooth connection is active when CarPlay® is activated, it will disconnect Bluetooth and use CarPlay® exclusively for telephony connectivity.
- MMI control knob:
  - Turn the knob and press to open selected apps and control functions within that app.
  - Shift the knob down or up to change levels to access apps more quickly. Shift the control knob to the right to advance to the next screen.
- Press and hold the BACK button to return to the main CarPlay screen.

Android Auto™ Operation
While using Android Auto, you can choose to use the Navigation system from the phone or switch back to the MMI Navigation system using MMI controls.
- If you had not previously paired your phone with Bluetooth, it will be paired automatically with your MMI system**.
- MMI control knob:
  - Shifting the knob down will change usage from within an open app to allowing to select another app.
  - Turning the knob and pressing will open the selected app.
  - Shifting the knob left or right within an active app will open additional features or settings. For example, shifting to the right will activate Talk to Google.
  - Use your fingers to “pinch” or “spread” the view using the MMI touchpad. Press to select a location to begin route guidance.

**The Android phone may prompt to acknowledge additional requests.

Access to Apple CarPlay™ and Android Auto™
If you have an active Apple CarPlay or Android Auto session and have accessed another MMI function and wish to return:
1. Select the MENU function button.
2. Scroll using the MMI control knob to select Apple CarPlay or Android Auto from the Menu.

Connection Manager
If your device is presently using MMI Media as the source and you wish to activate Apple CarPlay or Android Auto instead:
1. Select the MENU function button.
2. Scroll using the MMI control knob to select Audi smartphone interface. This will open the Connection Manager.
3. To activate, scroll to Audi smartphone and press the control knob, and place a check in the box for your device. Remove the check to deactivate from the Audi smartphone interface.

The Connection Manager can also be accessed by selecting Menu ➔ Settings ➔ Connection Manager.

Note:
Always pay careful attention to the road, and do not drive while distracted. Audi smartphone interface features require compatible device, compatible system, and mobile phone. Standard text and data usage rates apply. See mobile phone provider for terms and privacy. Android Auto™ is a trademark of Google Inc. Audi CarPlay® is a trademark of Audi AG.

Warning: Audi smartphone interface
- Only use the Infotainment system when traffic conditions permit and always in a way that allows you to maintain complete control over your vehicle.
- Always make sure that you follow the instructions and heed the WARNINGS in this Manual. It is in your interest and in the interest of your passengers.
- Always keep the complete Owner's Literature in your Audi when you lend or sell your vehicle so that this important information will always be available to the owner and passengers.
- Always keep the Owner's literature handy so that you can find it easily if you have questions. Driving requires your complete and undivided attention. As the driver, you have complete responsibility for safety in traffic. Never operate mobile devices while driving, because this increases the risk of an accident.

Audi smartphone interface
Bluetooth®, Voice Recognition and MMI®
Pairing a Compatible Device
Bluetooth pairing is a one-time procedure. Once paired, your phone will automatically connect when you start your vehicle*. Your contact list will automatically synchronize, allowing you to access contacts and make and receive calls through the Infotainment system. For information regarding phone compatibility, visit audi.com/Bluetooth.

1. Switch ignition to Accessories mode.
2. Activate your phone’s Bluetooth and set to pairing or discovery mode.
3. In the list of available devices, select the Audi MMI listing for the vehicle.
4. When the prompt appears in the MMI, select Accept using the control knob.
5. Confirm the PIN matches and select ‘Yes’ in response to the prompt.
6. Select Pair on your device.

Two active phones can be connected simultaneously to receive calls through the MMI, giving you primary and secondary devices. To change the order of devices:
1. Select the TEL function.
2. Press the right control button.
3. Select Change Primary and Additional Phone.
4. This will also make the contact list from the new primary phone active.

*Some phones may require an additional response to prompts to allow full connectivity. Once Paired, the mobile phone symbol and network strength bars will appear at the bottom of the MMI screen.

Bluetooth® Audio

Wireless Audio Streaming
Streams music wirelessly via a Bluetooth connection. To connect a device (or additional devices), follow the pairing instructions above. Once paired, Bluetooth audio player is established automatically.

To stream audio:
- Select MEDIA function ➞ choose Bluetooth as the source.

Bluetooth Audio Browsing
Allows you to search through the contents of your device by Playlists, Artists, Songs, etc.
- Select MEDIA function ➞ press the left control button ➞ choose the Bluetooth source.

You can now have Audi features on demand with the myAudi 3G app, which delivers video demos for your Audi. Download the 4G app now and put Audi knowledge in your pocket.

*Requires 4G 7.1 or later and available on Pred app.

Warnings:
- Bluetooth® Pairing
  - Must stop before you can pair your phone to the Infotainment system!
  - Do not pair your phone while driving.
  - Do not use the phone while driving.
  - Do not use while driving.

- Voice Recognition
  - Only use the Infotainment system when traffic permits and always in a way that allows you to maintain complete control over your vehicle.
  - Direct your full attention to driving. As the driver, you have complete responsibility for safety in traffic. Only use the functions in such a way that you can continue to control your vehicle at all times.
  - Do not use while in traffic. If you are in traffic, you can use the voice recognition system to help you.

- MMI Controls
  - Only use the Infotainment system when traffic permits and always in a way that allows you to maintain complete control over your vehicle.
  - Adjust the volume of the audio system so that signals from outside the vehicle, such as police and fire sirens, can be heard at all times.

- Wireless Audio Streaming
  - Do not use while driving.
  - Do not use while driving.
  - Do not use while driving.

- Bluetooth Audio Browsing
  - Only use the Bluetooth audio player while in traffic.
  - Do not use while driving.
  - Do not use while driving.

*Some phones may require an additional response to prompts to allow full connectivity. Once Paired, the mobile phone symbol and network strength bars will appear at the bottom of the MMI screen.
<table>
<thead>
<tr>
<th>Indicator Lights</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Central indicator light</strong></td>
<td><strong>Brake pads</strong></td>
<td><strong>Transmission</strong></td>
</tr>
<tr>
<td><strong>Brake system</strong></td>
<td><strong>Electromechanical parking brake</strong></td>
<td><strong>Predictive efficiency assist</strong></td>
</tr>
<tr>
<td><strong>Electromechanical parking brake</strong></td>
<td><strong>Tire pressure</strong></td>
<td><strong>Steering lock</strong></td>
</tr>
<tr>
<td><strong>Cooling system</strong></td>
<td><strong>Engine control</strong></td>
<td><strong>Engine start system</strong></td>
</tr>
<tr>
<td><strong>TPMS</strong></td>
<td><strong>Malfunction indicator lamp (MIL)</strong></td>
<td><strong>Electromechanical power steering, all-wheel steering</strong></td>
</tr>
<tr>
<td><strong>Engine oil pressure</strong></td>
<td><strong>Engine oil level (MIN)</strong></td>
<td><strong>Hill descent assist</strong></td>
</tr>
<tr>
<td><strong>Engine oil level</strong></td>
<td><strong>Engine oil level (MAX)</strong></td>
<td><strong>Start/Stop system</strong></td>
</tr>
<tr>
<td><strong>Generator</strong></td>
<td><strong>Enginespeed limitation</strong></td>
<td><strong>Remote control key</strong></td>
</tr>
<tr>
<td><strong>Safety belt</strong></td>
<td><strong>Engine oil sensor</strong></td>
<td><strong>Transmission</strong></td>
</tr>
<tr>
<td><strong>Electromechanical power steering, all-wheel steering</strong></td>
<td><strong>Emergency call function</strong></td>
<td><strong>Adaptive cruise control, Congestion assist</strong></td>
</tr>
<tr>
<td><strong>Steering lock</strong></td>
<td><strong>Engine warm-up request</strong></td>
<td><strong>PARK BRAKE</strong></td>
</tr>
<tr>
<td><strong>Engine start system</strong></td>
<td><strong>Battery charge</strong></td>
<td><strong>Emergency call function</strong></td>
</tr>
<tr>
<td><strong>Transmission</strong></td>
<td><strong>Tank system</strong></td>
<td><strong>Adaptive cruise control</strong></td>
</tr>
<tr>
<td><strong>Adaptive cruise control</strong></td>
<td><strong>Washer fluid level</strong></td>
<td><strong>Adaptive cruise control</strong></td>
</tr>
<tr>
<td><strong>Congestion assist</strong></td>
<td><strong>Windshield wipers</strong></td>
<td><strong>Adaptive cruise control</strong></td>
</tr>
<tr>
<td><strong>Air suspension</strong></td>
<td><strong>Remote control key</strong></td>
<td><strong>Adaptive cruise control</strong></td>
</tr>
<tr>
<td><strong>Night vision assistant</strong></td>
<td><strong>Driver’s door</strong></td>
<td><strong>Adaptive cruise control</strong></td>
</tr>
<tr>
<td><strong>Night vision assistant</strong></td>
<td><strong>Battery in remote control key</strong></td>
<td><strong>Adaptive cruise control</strong></td>
</tr>
<tr>
<td><strong>Central indicator light</strong></td>
<td><strong>Bulb failure indicator</strong></td>
<td><strong>Congestion assist</strong></td>
</tr>
<tr>
<td><strong>Electronic Stabilization Control (ESC)</strong></td>
<td><strong>Headlight range control system</strong></td>
<td><strong>Active lane assist</strong></td>
</tr>
<tr>
<td><strong>Electronic Stabilization Control (ESC)</strong></td>
<td><strong>Adaptive light</strong></td>
<td><strong>Predictive efficiency assist</strong></td>
</tr>
<tr>
<td><strong>Brake system</strong></td>
<td><strong>Light/rain sensor</strong></td>
<td><strong>Predictive efficiency assist</strong></td>
</tr>
<tr>
<td><strong>ABS</strong></td>
<td><strong>Active lane assist</strong></td>
<td><strong>High beams, Headlight assistant</strong></td>
</tr>
<tr>
<td><strong>Safety systems</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>