

# PARKING ASSISTANT PROFESSIONAL.

Parking Assistant Professional offers features to help maneuver your vehicle into parking spaces automatically. Just guide your BMW to where you wish to park. When ready to park, use the My BMW app on your smartphone as an option to also remotely park your vehicle.

### **KEY FEATURES**

Parking Assistant Professional includes features to help make parking a more comfortable experience. The parking process is supported through remote operation by the My BMW app. The driver has the option to switch from inside the vehicle to outside the vehicle to complete the parking. Maneuver Assistant for teaching up to 10 learned parking routes, and an informative display of available parking spaces on the vehicle's display.

The advantages of Parking Assistant Professional includes:

- Greater comfort thanks to automatically maneuvering in parking lot
- Supporting the driver with better visualizations while parking
- Automatically reduces the speed for optimal approaching to the parking space

**PARKING ASSISTANT PROFESSIONAL:** Use of surround view camera system which allows the driver to park in spaces with either partially marked lines or fully marked lines regardless of vehicles in parking spaces nearby.

**MANEUVER ASSISTANT:** Offers the ability to record and replay routes using camera and obstacle detection. The vehicle is able to drive recorded routes automatically while you are sitting in the car or remotely control the vehicle.

**REMOTE PARKING:** Assists in parking by allowing the driver the option to remotely park vehicle through the My BMW app. System monitors the vehicle surroundings while completing the parking.

**BACKUP ASSISTANT PROFESSIONAL:** Offers extended range for automatic reverse of the previously driven path.



## SAVE ROUTES WITH MANEUVER ASSISTANT

- 1. For new routes, the driver must reach a desired starting point and select "Record new path" from the parking menu on the iDrive system. The route is recorded and reference points are noted.
- 2. The driver can maneuver as often as needed and the system will track the route under a few conditions: no sharp steering angles, the distance is no longer than approximately 650 feet and the vehicle is going no faster than 12 miles per hour.
- 3. The driver can save the path by selecting the option "Save recording" under a custom name given by driver.

### **ACTIVATING SAVED ROUTES**

- 1. Once the driver is near the recorded path, the route with a prompt will appear on the iDrive screen indicating that the vehicle recognizes the parking path.
- 2. The prompt will ask driver to make a selection between the saved maneuver indicated by either the "play" button, the reverse assistant, or the option to record a new path. The driver confirms by selecting the preferred popup choice. The system is ready to assume guidance and park.
- 3. The driver releases the brake and hands from the steering wheel. The iDrive screen and instrument cluster will display the path that the vehicle intends to follow.
- 4. The driver must hover their foot over the brake while the BMW navigates along the recorded route. The system does not relieve the driver of personal responsibility for correctly judging the traffic situation therefore surroundings must be monitored while parking the vehicle.



Disclaimer: Use of the system does not remove the responsibility of the driver to assess visibility, traffic conditions and to intervene when needed. The driver should always use caution to reduce the risk of accidents.

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# FREQUENTLY ASKED QUESTIONS

#### 1. What is the Parking Assistant Professional?

Parking Assistant Professional offers features including Maneuver Assistant, Remote Parking and improved Backup Assistant and Parking Assistant. These features help to maneuver your vehicle into parking spaces automatically. Guide your BMW to where you wish to park and optionally park the vehicle using the My BMW app on your smartphone from outside of vehicle.

#### 2. What are the requirements for Parking Assistant Professional?

Parking Assistant Professional is currently available for purchase on model year 2022 and newer iX vehicles, equipped with factory option 5DN (Parking Assistant Plus) and vehicle software 22-07 and newer. This feature may also be available on 2023 and newer 7 Series vehicles with factory option 5DW (Parking Assistant Professional). To confirm whether this is available on your vehicle, visit the ConnectedDrive store at https://www.bmwusa.com/mybmwconnecteddrive.

### 3. Will my parking maneuver be remembered?

With the available Maneuver Assistant, your vehicle can learn up to 10 parking routes, including remembering approximately 650 feet of traveled path for each route.

# 4. Will the Maneuver Assistant still go on the same path if an obstacle arises or if the vehicle cannot fit?

No, the vehicle will navigate around obstacles that may appear as long as space allows, but will intend to follow the same route as originally displayed with slight modifications as needed. The vehicle will not show any spots to park if the parking space isn't large enough or if the car perceives there is not enough space for the passengers to exit the vehicle in the space.