



The new Kia  
**NIRO**



The Power to Surprise

PLUG-IN HYBRID

ECO plug-in

## FOR THE BEST OF BOTH WORLDS.

If you like the best of both worlds, a place where performance and green credentials coexist in perfect harmony, then the Plug-in Hybrid is a great bet. Not only does it impress with a powerful exterior, it allows you to drive up to 65 km\* without recharging, making it perfect for most daily commutes. Just like the Hybrid, this Kia crossover looks more purposeful than ever: it features a closed diamond-patterned grille and arrow-shaped LED daytime running lights and a new rear bumper design with LED taillights.

\* Within city-driving conditions or 49 km on a combined WLTP cycle.



## PLUG-IN HYBRID

### Hybrid/EV mode

At the touch of the HEV button located next to the gearbox, you can prioritize between EV and hybrid. In EV mode, the system uses only electric energy for a zero-fuel, emission-free drive. Thanks to the capacitor, you can enjoy an impressive range of up to 65 km\* of inner-city driving. And when there's insufficient battery charge, the system switches to hybrid mode. This mode operates both energy sources – using the petrol engine and the electric motor.

\* Within city-driving conditions or 49 km on a combined WLTP cycle.

## ENHANCED COMFORT TO KEEP YOU REFRESHED.

You'll want to spend a lot of time behind the wheel of the new Kia Niro Plug-in Hybrid. Setting the tone with ambient lighting on the dashboard, clean lines and fresh materials, the spacious interior delivers extraordinary comfort.

ybrid mode. In EV mode – ideal for urban driving –  
ibilities of the large battery, you can enjoy an  
e, the system simply switches automatically to  
tor simultaneously to power the car.



# WHERE? WHEN? HOW?

## THE ANSWER IS HERE

Our new navigation system with Kia's Connected Services powered by TomTom Live Services takes reliable route guidance to the next level of accuracy and excellence. It keeps you in touch with the outside world and offers more handy information than ever. At the heart is a WiFi unit that enables the Niro's navigation system to connect to the Internet through your smartphone.\*



### androidauto

Android Auto™ is designed to keep you perfectly connected to your phone – while minimizing distractions so you stay safe on the road. The simple, intuitive interface lets you access features like Google Maps, apps, music and voice control, and automatically organizes info into simple cards that appear just when they're needed.



Apple CarPlay™ is a smart, safe way to use your iPhone while driving. It takes all the things you might want to do, and puts them into your Niro's display, so you can get directions, make a call and listen to music – all while staying focused on the road.



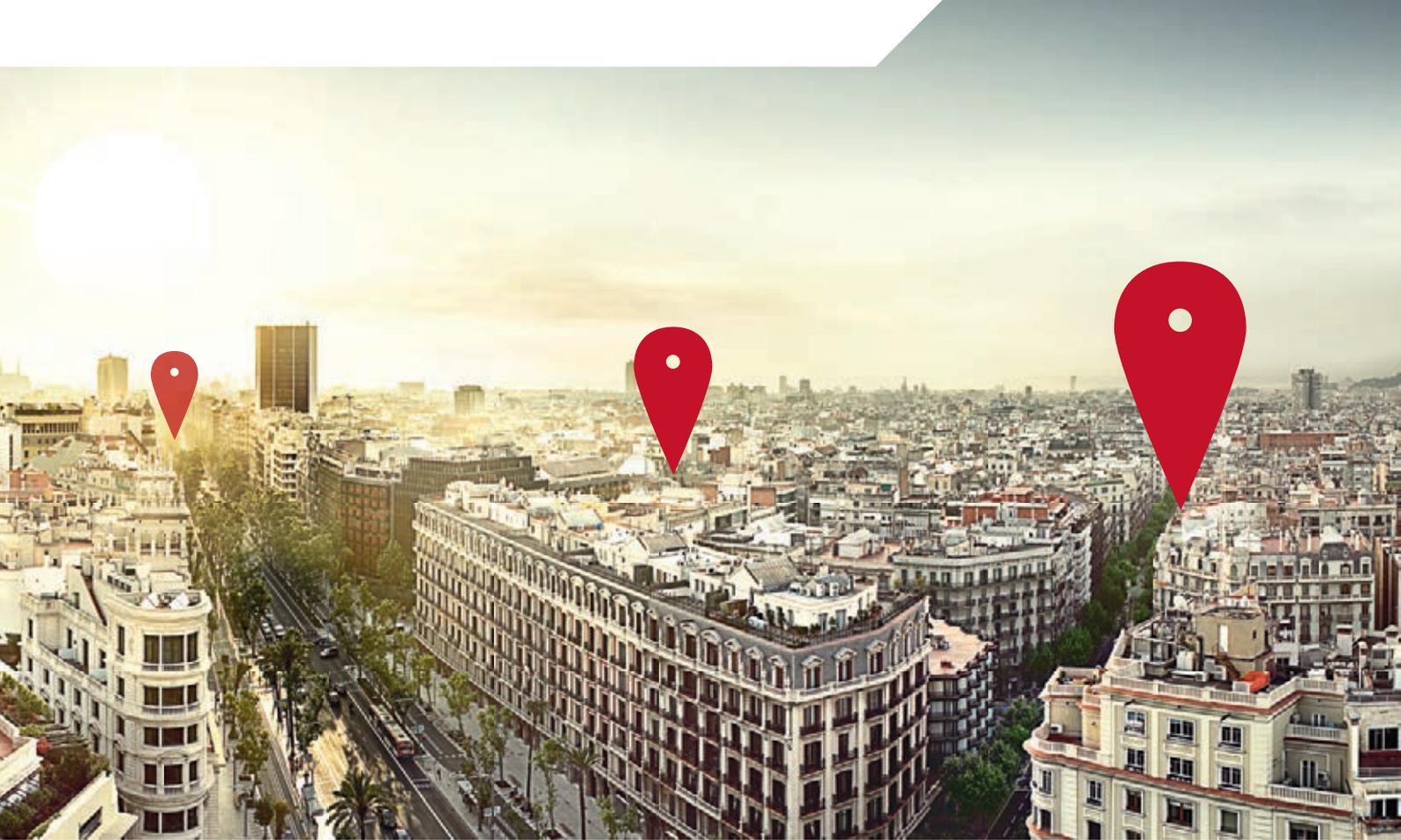
**Live traffic\*\*** The navigation system delivers highly accurate live traffic information that is updated every two minutes, so you know exactly where traffic is running smoothly, or which areas to avoid. When things get busy, the system lets you know and suggests alternative routes.

**Speed cameras\*\*** You'll also be alerted to a whole range of speed cameras, including fixed and stationary ones, as well as restricted access zones. The system can even take into account areas where accidents are particularly common, and warn you about these accident black spots.

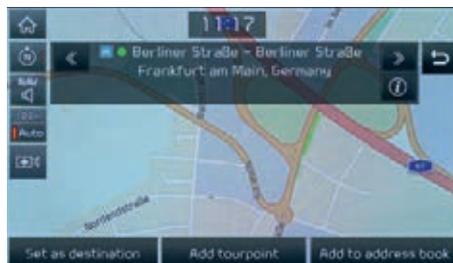


**Local search** If you're looking for a sushi restaurant, a supermarket or a particular place to meet, simply select Local Search. The database contains 500 searchable categories, 25,000 keywords and 250,000 locations to ensure you find what you need.

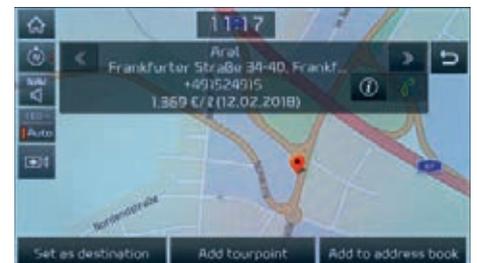
\* Smartphone with data plan required to activate services. \*\* Legal restrictions to these services may apply depending on country usage.



**Weather forecast** Is your weekend away going to be sunny or a washout? Better check the weather forecast. Just type in your destination to view a four-day summary, complete with minimum and maximum temperatures, wind speed and chances of sun or rain.



**Parking information** To help you park your car swiftly, the system will indicate parking areas before you arrive at your destination. It will show potential on-street parking spaces based on historic data, and off-street parking with colour-coded availability.



**Fuel info** When you're running low on fuel, the system will show you the nearest petrol stations and prices using a TomTom online database, so you can plan your refuelling stops accordingly.



### Navigation system

Refreshingly easy to read and operate, the navigation system in the Plug-in Hybrid presents routes, shortest path options and other vital information on a vivid 10.25" colour high-definition-LCD touchscreen. It is also linked to the rear-view camera and displays dynamic guide lines. The screen can be split into three sections for easy access to all different apps, vehicle information and multimedia. All Niro models are compatible with Android Auto™ and Apple CarPlay™ devices and apps.

# A SIMPLER WAY TO TRAVEL

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## THROUGH A COMPLEX WORLD

As automobiles become more technologically complex, it's more and more challenging to keep the experience of driving simple. Kia's smart technology helps make the driver's life easier. Accordingly, the Niro cockpit is designed to function as an intelligent human-machine interface. It presents important information, while at the same time removing clutter and distraction everywhere you look.

**Bluetooth hands-free with voice recognition** Built-in Bluetooth® connects paired, compatible mobile devices for music streaming and hands-free\* mobile communication, including voice recognition.

\* The function is only available when CarPlay and Android Auto are linked together.



### Wireless smartphone charger

Charge a compatible mobile phone wirelessly on the charging pad located at the front of the centre console. There's no need to find and connect a cord. An illuminated indicator informs you of the charging status.



# THE RIGHT POSITION CAN HELP

## EVERYONE ARRIVE REFRESHED

The Niro is built for versatility, and the driver and passengers will discover an uncommonly relaxing and refreshing experience, with firm, supportive seats, plenty of space to move about, and helpful amenities to make the journey enjoyable and productive. The driver's seat offers ample adjustment to support healthy, attentive driving posture, and both front seats can be heated.

### Heated front seats

Heated seats include a smart control system that incrementally lowers the heating of the front passenger seat over time to help protect infants and elderly passengers from potential burns. The Niro is designed to get you to your destination safely and feeling refreshed.



### Heated steering wheel

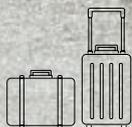
Make driving more civilized on cold days and stay focused on the demands of driving with the optional heated steering wheel.





HIGH STYLE, A HIGH ROOF  
AND DEEP COMFORT

Unusually spacious for a hybrid, with ample headroom, shoulder space and legroom, the Niro interior invites you to stretch out and relax. Surrounded by clean, modern and high-tech design accents, it's easy to feel at home here right from the start.



## 324 L PHEV

cargo capacity

Even when all the seats are occupied, the Niro can carry an impressive amount of cargo. That means you can handle road trips, big shopping days and sporting events, and still have room for family and friends. When the seats are folded, you'll enjoy 1,322 litres in the PHEV.

# A ROOMIER, MORE VERSATILE APPROACH TO HYBRID LIFE

The new Kia Niro keeps your options wide open with plenty of space – and clever ways to configure it. The generous interior dimensions give both you and your passengers plenty of headroom and legroom, while a sizable cargo space takes care of all your luggage. The versatile rear seats split 60:40 and fold flat to give you more room, so you'll never need to worry about travelling too light.



## Fully folding, split rear seats

The rear seat backs split 60:40 and fold completely flat for maximum cargo capacity and flexibility. Take advantage of all the choices to accommodate more combinations of passengers and cargo. Because the seat backs fold flat, the cargo area can accommodate large boxes or a stack of flat items.

## Interior flexibility

The Niro's interior is flexible enough to support a truly active lifestyle. It's equally well equipped for a night on the town, a day in the country or a week on the road. Seat backs fold flat so longer items can fit while valuables can be stowed safely out of view.



## Forward Collision-Avoidance Assist (FCA)

Evaluating both camera and radar data, Forward Collision-Avoidance Assist (FCA) can detect a potential collision with a vehicle, pedestrian or obstacle, warn you, and even apply maximum braking power to stop the vehicle or minimize damage.

### Monitoring vehicles ahead

FCA detects vehicles ahead and interprets data to predict potential collisions. If a collision seems imminent it will warn you, and if you don't respond, it will intervene with maximum braking power to help prevent a collision with the car ahead.

### Protecting pedestrians

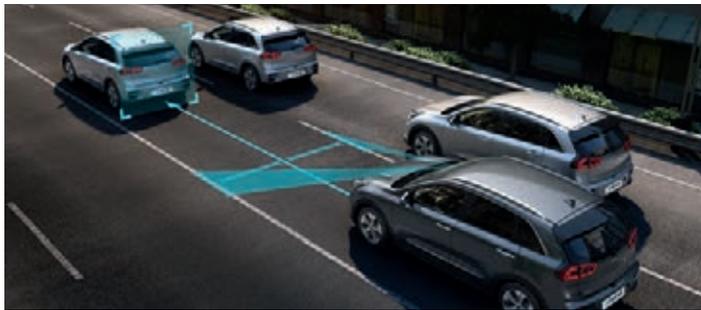
FCA includes pedestrian detection. If the radar sensors or front cameras detect a stationary or moving pedestrian ahead, FCA will warn you. If you don't respond, it will brake for you to avoid or lessen impact.



# PROTECTIVE, RIGHT DOWN

## TO THE MOLECULAR LEVEL

The Niro helps you stay aware of your position and the movement of cars around you, and can even take actions to protect you. Like an extra set of eyes, DRIVE WISE technology gives you vital information, including visual cues, to help you manoeuvre safely through your day. Making instantaneous decisions, it helps you keep your distance from other vehicles and pedestrians, avoid trouble and surprises, and find your destination with peace of mind.



### Lane Following Assist (LFA)

To make your journey more enjoyable, LFA controls acceleration, braking and steering depending on the vehicles in front. This makes driving in traffic jams easier and safer. The system uses camera and radar sensors to maintain a safe distance to the preceding vehicle and monitors road markings to keep your car in the centre of your lane. LFA works between 0 and 180 km/h.

### Smart Cruise Control with Stop & Go (SCC)

Using a camera and radar, Smart Cruise Control can regulate both the Niro's speed and the distance to the car in front. The system maintains the distance to the preceding vehicle by automatically adjusting your car's speed. If the vehicle ahead picks up the pace, the Niro accelerates up to the set speed. If the vehicle in front slows down and the predetermined safe distance cannot be maintained, the system will reduce the speed, or even stop the car.



### Parking Distance Warning - Forward/Reverse (PDW)

For confident parking, PDW uses ultrasonic sensors mounted on the front and rear bumpers to warn of any obstacles when manoeuvring into tight spaces.

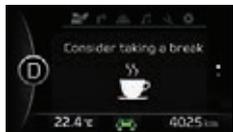


# TECHNOLOGY THAT GENERATES PEACE OF MIND

Design reflects character, and the Niro is built around a dedication to safety. From the advanced materials of its body and their placement, to the incorporation of the latest, most vigilant and most proactive driver assistance systems, safety is paramount in the Niro. Engineering can do wonders, but the best aspect of today's technology may be the way it can help you steer clear of trouble and make your way safely through your busy day.



**Hill-start Assist Control (HAC)** At a standstill on an incline, HAC prevents you from rolling backward by gently applying the brakes for up to two seconds as your foot goes from the brake to the accelerator.



**Driver Attention Warning (DAW)** The system detects if you're losing concentration by monitoring your steering wheel, turn signal and acceleration pattern. If you're showing signs of drowsiness, DAW reminds you to take a break with an audible warning and by activating the coffee cup signal in the cluster.

## Electronic Stability Control (ESC)

ESC ensures optimal braking performance and directional control by automatically delivering the right amount of braking force to each wheel based on an evaluation of engine torque and driving conditions.



## 7 Airbags

To help protect occupants and potentially reduce injuries in the event of a collision, the Niro offers driver and front passenger airbags, two front-side airbags, two side-curtain airbags and a driver's knee airbag as standard.



## Advanced High Strength Steel (AHSS) and hot-stamped steel

The new Kia Niro uses more than 53% Advanced High Strength Steel (AHSS), resulting in phenomenal rigidity. And hot-stamping of components is applied to 24 parts in stress areas. These measures greatly improve body strength, enhancing cabin protection and improving dynamic performance.



Advanced High Strength Steel



Hot-stamped components



Advanced adhesives

## Aluminium body elements (bonnet/tailgate)

While critical points use more high-strength steel than ever, aluminium is used in the bonnet and Tailgate to help reduce weight by as much as 11 kg for better handling and fuel economy.





# THE OUTDOOR WORLD AWAITS YOU

These special Kia accessories are destined to support all your outdoor activities.

## 1. Trunk liner, with grey accent

However wet, muddy or grimy things get, this custom-made liner will protect your trunk area. It features Niro logo and carries a grey colour accent along the side edges. Applicable for Hybrid, plug-in Hybrid and electric vehicles.

## 2. Trunk mat

Whether you're transporting your pet, your weekly shopping or your family's luggage – this made-to-measure mat with double stitching will keep your trunk looking clean, new and stylish in the long run. Applicable for Hybrid vehicles.

## 3. Cross bars, aluminium & Bike carrier Active

Light and easy to install, these strong and perfectly fitting aluminium cross bars help you transport all you could possibly need on your next adventure. Make the most of an action-packed day out riding. With the bike carrier Active you can load and unload your bike with ease. Applicable for Hybrid, plug-in Hybrid and electric vehicles.

## 4. All weather mats, with grey accent

These durable mats have a customized shape and fixing points to hold them firmly in place. With a vehicle logo and design elements in grey for electric vehicles. Also available for Hybrid and plug-in Hybrid vehicles..

## 5. Charging cable, Mode 3

Fast charging your new Niro electric could not be easier and faster. The charging cable, Mode 3 can be used to charge your electric vehicle from public charge points and private charging points equipped with Type 2 sockets. Applicable also for plug-in Hybrid vehicles.

## 6. Textile floor mats, premium

Add the finishing touch to the high-end look of your car's interior with premium floor coverings that feel luxurious. The noticeably thick mats are embellished with a tasteful black and silver metal cast Kia logo in the front row. Applicable for Hybrid and plug-in Hybrid vehicles.

## 7. Business suit hanger

Crease-free, stress-free. This business suit hanger is easy to attach to the front seat and just as quick to detach and use elsewhere. Available for Hybrid, plug-in Hybrid and electric vehicles.



# SPECIFICATIONS AND COLOURS

## Exterior body colours



Snow White Pearl (SWP)



Horizon Blue (BBL)



Steel Grey (KLG)



Aurora Black Pearl (ABP)

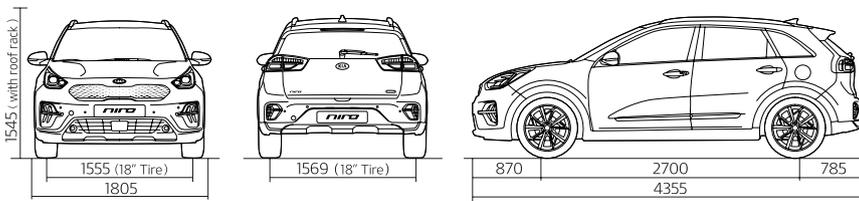


Gravity Blue (B4U)



Runway Red (CR5)

## Dimensions (mm)



## Interior

	First row	Second row
Headroom (mm)	1,018	993/957*
Legroom (mm)	1,059	950/914*
Shoulder room (mm)	1,423	1,402/1,400*
Ground clearance (mm)	160/155*	

## Dimensions and capacities

Overall length (mm)	4,355	Overall width (mm)	1,805
Overall height (mm)	1,545/1560*	Wheelbase (mm)	2,700
Front overhang (mm)	870/885*	Rear overhang (mm)	785/790*
Wheel tread front (mm)	1,555/1576*	Wheel tread rear (mm)	1,569/1585*
Fuel tank (litres)	45/43		
Luggage (VDA)	436-1,434 / 324-1,322 / 451-1,405*		



16" Alloy Wheel with dark grey plastic inserts

Engines	1.6 litre GDI PHEV
Transmission	6-speed DCT
Driveline	FWD
Fuel type	Plug-in Hybrid (Gasoline)
Valve type	16 (four per cylinder)
Engine displacement (cc)	1,580
Max. power (Engine only) (PS/rpm) (kW/rpm)	105/5,700 77.2/5,700
Max. torque (Engine only) (kg.m/rpm) (lb-ft/rpm) (Nm/rpm)	15.0/4,000 108.5/4,000 147/4,000
Top speed (kph)	172
Hybrid System Performance Combined	TMED (Transmission - Mounted Electric Device)
Max. power (PS)/(rpm)	141/5,700
Max. torque (Nm/rpm)	265/1st gear (1,000-2,400)
HSG	Permanent Magnet Synchronous Motor
Max. power (PS)	10.9
Max. torque (Nm)	35.3
Electric Motor	Permanent Magnet Synchronous Motor
Max. power (PS)	60.5
Max. torque (Nm)	170
Battery system	Li-ion polymer battery
Voltage (V)	360
Capacity (Ah)	24.7
Energy (kWh)	8.9
Power (kW)	59
Weight (kg)	117
Maximum Speed with EV (kph)	120
CO <sub>2</sub> combined (urban) (g/km)	0
CO <sub>2</sub> combined (extra-urban) (g/km)	98
CO <sub>2</sub> combined (combined) (g/km)	29
Fuel consumption (urban) (liters/100 km)	0
Fuel consumption (extra-urban) (liters/100 km)	4.2
Fuel consumption (combined) (liters/100 km)	1.3
Pure Electric Range (km)	58
Energy Consumption (kWh/100 km)	10.5
Kerb weight (kg) (max.)	1,576
Gross vehicle weight (kg)	2,000
Max. tow weight (kg) braked	1,300
Max. tow weight (kg) unbraked	600

Max. 150,000 km vehicle warranty. Valid in all EU member states (plus Norway, Switzerland, Iceland and Gibraltar). Deviations according to the valid guarantee conditions, e.g. for paint and equipment, subject to local terms and conditions. The specified consumption and emission values were determined according to the legally prescribed measurement procedures (EU) 2017/1153. The above values have been tested in the new WLTP (Worldwide Harmonized Light vehicle Test Procedure) test cycle and converted back to NEDC (New European Driving Cycle) in addition measured according to the RDE (Real Driving Emissions method).

# EVEN MORE PEACE OF MIND



## **7-year vehicle warranty**

This bumper-to-bumper warranty is free and transferable to subsequent owners, provided the car is regularly maintained in accordance with the servicing schedule.

## **5-year paint warranty & 12-year anti-perforation warranty**

High-quality body paint ensures long-lasting protection and shine for your new Kia. It also comes with superior corrosion protection and a 12-year warranty against rust from the inside out.

## **Care-3**

Our Care-3 plan means looking after your new Kia is a piece of cake. In order to keep your new Kia running like new, it has to be serviced every year. Now imagine having all the servicing your new Kia will need for the next three years sorted and paid for, in advance, and at a competitive price. Introducing Kia Care-3, the easy way to look after your new Kia, and protect your 7 year warranty.

## **Stay in touch with Kia**

Visit [www.kia.com](http://www.kia.com) for all the latest news and product launches. Find out more about Kia and our exciting new car range. Get updates on achievements in alternative fuel development, and discover what our Environment Research Centre is working on.

We're also involved in major sporting events: Kia is an official partner of both UEFA and FIFA. We sponsor the Australian Open and the tennis star Rafael Nadal. Here in Ireland, Kia is a proud sponsor of The Kia Race Series.

## **Financing**

Your local Kia dealer can help you with a financing plan that's best suited to your needs. Please ask for details.

7

## 7 Year Map Update

As part of our extensive quality promise, all new Kia vehicles factory-fitted with an LG navigation device are entitled to 6 free annual map updates at the service point. This unique program ensures your navigation system is always up to date.

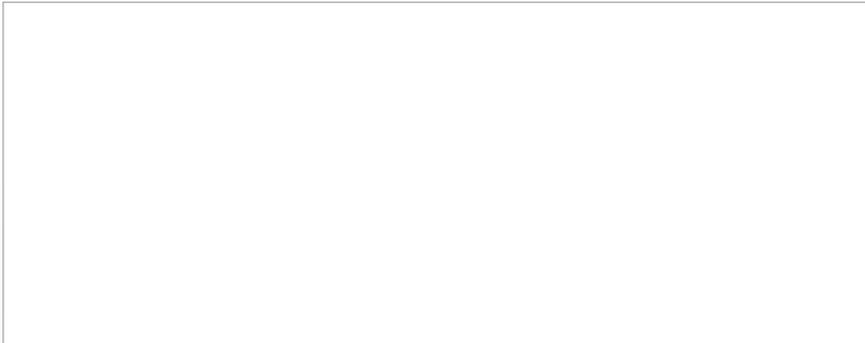




**The Kia 7-year warranty**

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[www.kia.com](http://www.kia.com)



Kia Motors Ireland,  
Unit A8 Calmount Park,  
Calmount Road,  
Dublin 12,  
Ireland

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The Power to Surprise