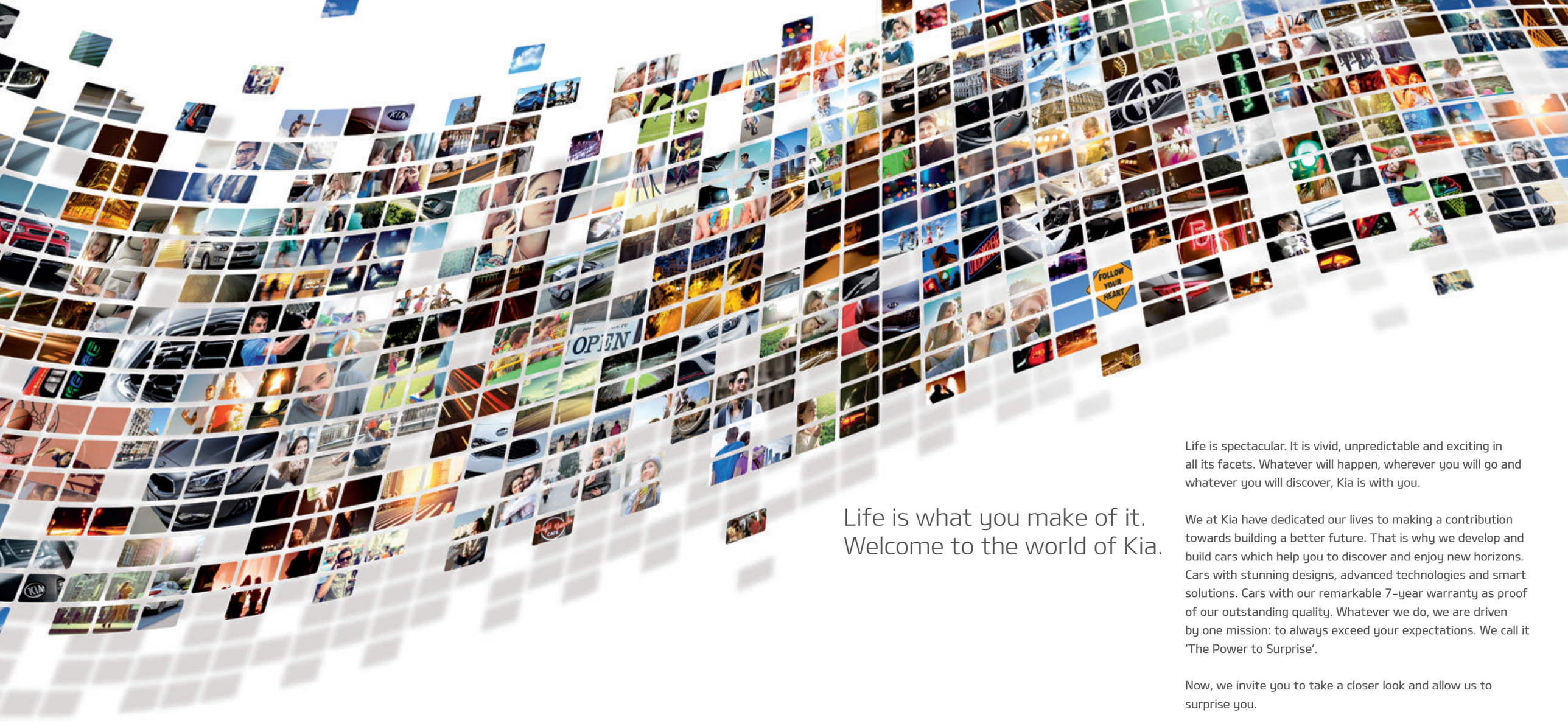


The new Kia niro

The Power to Surprise



Life is what you make of it. Welcome to the world of Kia.

Life is spectacular. It is vivid, unpredictable and exciting in all its facets. Whatever will happen, wherever you will go and whatever you will discover, Kia is with you.

We at Kia have dedicated our lives to making a contribution towards building a better future. That is why we develop and build cars which help you to discover and enjoy new horizons. Cars with stunning designs, advanced technologies and smart solutions. Cars with our remarkable 7-year warranty as proof of our outstanding quality. Whatever we do, we are driven by one mission: to always exceed your expectations. We call it ‘The Power to Surprise’.

Now, we invite you to take a closer look and allow us to surprise you.



THREE EXCITING ANSWERS TO TODAY'S NEEDS

If your quest for a cleaner environment goes hand in hand with a passion for stylish driving, we have the answer. Or, three answers, to be precise. The new Kia Niro range meets individual needs with a versatile, stunning crossover design filled with inspiring technology and plenty of space. It's available as a Hybrid, a Plug-in Hybrid and the zero-emission EV. There is only one question: which kind of Niro appeals to your greener side?



A BOLD WAY TO GO GREEN

The new Kia Niro Hybrid is made for all those who want to do their bit for the environment without compromising on power or great looks. The combination of combustion engine and electric motor makes for a fun driving experience whilst keeping emissions to a minimum. And it does it all in impeccable style: you'll notice the sleek front and rear bumper design, complete with the new double arrow-shaped LED daytime running lights, dynamic grille design and distinctive LED rear lights. There's even a choice of new alloy wheels adding to the Hybrid's powerful stance.

CLEVER IDEAS TO MAXIMIZE YOUR COMFORT

Designed for a truly upscale atmosphere, the interior is finished with refined materials and sophisticated technology: the impressive one-piece dashboard seamlessly integrates the new high-tech cluster and the sleek new high-definition 10.25-inch TFT LCD Navigation and multimedia widescreen. All vital information is close at hand, while the new paddle shifter makes gear changes effortless. And to help you get comfortable from the word go, leather seats with an integrated memory system are also available.

Navigation display

The navigation & multimedia system takes customization to the next level: it can hold up to 3 different applications at the same time thanks to its advanced split-screen function. For example, it can display the navigation, music and the weather forecast – all in one beautiful frameless 10.25-inch design.



Cluster

The new high-tech 7-inch fully digital supervision cluster features a digital speedometer and unique visuals. It allows you to monitor crucial statistics like current driving mode, battery charge and remaining range. You can customize the screen depending on the kind of information you want displayed.





HYBRID

ECO-FRIENDLY DRIVING

POWERED BY TWO HEARTS

The Niro employs a parallel hybrid system that switches between petrol and electric power, or uses a combination of both, and charges the battery whenever it can. Unlike conventional hybrids, the parallel system keeps energy loss to a minimum as the full output of both engine and electric motor is transferred through the transmission in a parallel system. Combined CO_2 emissions are inspiringly low at 99.8 g/km.*

Lithium-ion polymer battery

Durable and lightweight, the 1.56 kWh lithium-ion polymer battery efficiently controls electrical energy and cools more effectively. Safely positioned below the rear seats, the battery comes with a 7-year warranty.

Regenerative braking system

Kinetic energy produced when decelerating or coming to a stop is captured and turned into electricity. This in turn is used to help recharge the battery.



Kappa 1.6 GDi engine
141 PS combined max. power

This 1.6 GDi engine generates a maximum output of 105 PS at 5,700 rpm and a peak torque of 15.0 kg·m at 4,000 rpm – the perfect match for the Niro's hybrid system. All told, the system offers a combined maximum output of 141 PS.

Permanent magnet electric motor

Providing up to 43.5 PS on its own, the electric motor also assists the petrol engine in hybrid mode, and recharges the battery during deceleration.

Smooth 6-speed DCT

A 6-speed DCT (Dual Clutch Transmission) transfers engine/motor power efficiently, and delivers dynamic drivability with fast shift response and direct feeling.

SCULPTED AND STREAMLINED

BEAUTY WITH PURPOSE

The true beauty of the Niro's aerodynamic design is in the way it rolls, and the way it slices through the air, squeezing out extra mileage.

Low rolling resistance tyres

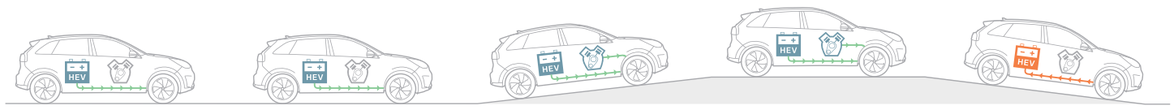
To travel the most distance for every litre of fuel, the tyres are designed for low rolling resistance, so they conserve more energy with every revolution.

Underbody aerodynamics

Out of view, the drivetrain, chassis, exhaust and exposed body elements are designed to create the least possible drag as the Niro moves forward.



Efficient Driving Mode



Launch (Pure EV) When starting out from a stop, the hybrid system relies entirely on power from the electric motor. This helps reduce fuel use in stop-and-go traffic.

Gentle Acceleration (Pure EV) During mild acceleration, the system also uses power exclusively from the electric motor. It has ample pickup to help you increase your speed.

Full Acceleration When accelerating harder, the petrol engine works together with the electric motor to get the Niro up to the desired speed.

Cruising When cruising at relatively constant speeds, the system goes into power-assist mode, where the petrol engine is the main source of drive power.

Deceleration The system's regenerative braking takes advantage of every decrease in vehicle speed, capturing energy and storing it in the battery for future use.



Active air flap An active air flap behind the grille cools the engine. It closes at higher speeds to reduce drag for better performance and fuel efficiency.



Rear diffuser A spoiler panel below the rear of the Niro is sculpted with longitudinal ridges for stability and aerodynamic control.



Rear spoiler Above the tailgate window, a rear spoiler takes advantage of airflow to help stabilize the body when travelling at speed.

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



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.

Hybrid/EV mode

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

* 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.



COMMITTED TO THE ENVIRONMENT.

INSPIRED BY NATURE.

The advanced new Kia Niro Plug-in Hybrid brings sophisticated, nature-inspired design to eco-friendly driving. Thanks to the bold exterior, it's as refreshing to look at as it is to drive, giving you a range of an astonishing 65 km within city-driving conditions or 49 km on a combined WLTP cycle.

Charging port

Enjoy convenient charging via a regular 220 V household socket or public charging station. The new Kia Niro Plug-in Hybrid is able to recharge the battery at a public charging station (240 V, 16 A): up to 100% in approximately 2 hours 15 minutes.



In-cable control box

The new Kia Niro Plug-in Hybrid is equipped, as standard, with an in-cable control box. The colour display on the cable indicates the battery charging status, so you can easily monitor the progress.



EV POWER,
PURE CROSSOVER STYLE

The new Kia e-Niro marks a new, exciting chapter of electric mobility. It adds heaps of style and excitement to eco-friendly driving. Offering a 455km range and fast-charging abilities, it marks a major step in electric powertrain technology. As a true crossover, it pairs advanced technology and comfort with a spacious 451-litre boot. The e-Niro comes with many individual touches, starting with the aerodynamic, closed front grille featuring a striking diamond pattern and an integrated charging socket. The striking arrow-shaped Daytime Running Lights, as well as the bumpers and the 17" alloy wheels, also feature a unique e-Niro design.

FORWARD THINKING

FOR SMARTER DRIVING.

The new Kia e-Niro is proof that electric vehicles have come a long way. This stunning crossover is equipped with all the latest technology to make green driving both convenient and truly enjoyable.

Ambient light

For the perfect atmosphere: the ambient light offers a choice of six colour settings to suit your mood.

Regenerative braking

The new Kia e-Niro offers next-generation regenerative braking. For your convenience, it allows you to choose between different regenerative braking modes to suit the conditions. Select Single Pedal driving by holding the left paddle shift lever behind the steering wheel for a minimum of 0.5 seconds. By holding the paddle, the car can be decelerated to a standstill without activating the brake pedal. On releasing the paddle, or by activating the right paddle shift lever, the system returns to regular mode. It's another way to ensure highly efficient driving and further increases the battery range.





Drive Mode Select

The e-Niro adapts to your favourite driving style. Starting from the highly efficient ECO+, to ECO, Normal and the more dynamic Sport, these four Drive Modes allow you to adjust the crossover's performance and energy consumption.

Electronic Parking Brake

Say good-bye to cumbersome levers. A touch of a button is all you need to activate the parking brake.







The Kia e-Niro interior is all about individual style. It can be fitted with blue trim combined with leather upholstery to match the exterior highlights, while ambient lighting sets the scene. In the cockpit, the hovering centre console instantly grabs the attention: here, in true next-generation electric vehicle style, a rotary driver selector replaces the traditional gear stick. Plus, the 8" inch touchscreen holds vital powertrain information alongside navigation and music functions.

REACH FOR MORE

The new Kia e-Niro has the capability to make electric driving more comfortable than ever. And it offers more choice, too. Designed for both urban and long-distance driving, there is a 136 PS model offering a range of 289 km, while the 204 PS model has a range of up to 455 km.



CHARGING MADE EASY

Both e-Niro batteries can be charged from 20% to 80% in just over 40 minutes with a 100 kW fast charger – so your electric Kia can get ready to go quickly, while you're out and about in the city

FREE OF EMISSIONS,

FULL OF EXCITEMENT

The key to electric mobility is technology that simply performs well, with all the comfort you need for every journey.

Battery: The e-Niro comes with a choice of battery to suit individual preferences. The 64 kWh battery is designed for longer-distance journeys of up to 455 km. It can be recharged from 20% to 80% in 40 minutes with a 100 kW fast charger. If you mainly drive in the city, choose the 39.2 kWh battery pack with a 289 km range to suit your needs.

Motor: Combined with the long-range battery, the 150 kW motor (204 PS) accelerates from 0–100 km/h in 7.8 seconds. It allows for a dynamic start that matches the sharp design of the stunning Kia e-Niro.

Heat pump: A clever feature that ensures you needn't miss out on any convenience. The optional heat pump helps save energy and therefore battery range, in particular at temperatures of 10° C and below, when driving with Climate Control.

Battery heating system: The battery pack situated underneath the e-Niro is equipped with a battery heating system. It warms up the battery floor in colder temperatures to ensure a smooth engine start. It also helps reduce loss of battery charge overnight due to the cold weather conditions. Simply program the battery heating system for a specific time using the 8" touchscreen before you start your journey.

Programmable charging: Use the convenient 8" touchscreen to set the time to recharge your Kia e-Niro, e.g. if you want to take advantage of cheaper night-time tariffs.



Picture shown for illustration purpose only!

APPLAUD THE ENTHUSIASM

KIA UVO CONNECT
Created exclusively by Kia, UVO CONNECT brings driving into the digital era in two distinct ways. Firstly our new Kia Live service delivers real-time information to your navigation system with a range of information for your journey, and secondly our new UVO app offers a range of data and information about your car through your Android or Apple smartphone. What's more, this exciting new technology has been developed to comply with the latest EU Data Protection Directive, ensuring the highest levels of data privacy, transparency and protection.

UVO Connect



Kia Live

Once activated, Kia Live makes use of the SIM card included in the infotainment system to retrieve and update live data for its services, so you have access to seamless information displayed directly on the navigation screen.

Live traffic information
The navigation system delivers highly accurate live traffic information from TomTom 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.

Camera/danger zones
Be alerted to a whole range of fixed and stationary speed cameras as well as restricted access zones. The system also alerts you to areas where accidents are particularly common.

Weather forecast
With up to a four-day forecast available, you can simply type in your destination to view a complete summary, including minimum and maximum temperatures, wind speed and chances of sun or rain.

Points of interest
Looking for a place to eat, a local business or somewhere special to visit? All this information and more is easily accessible with the live, regularly updated POI directory.

Charging stations
The online directory displays the locations of charging stations as well as other details such as payment methods, plug availability and compatible connector types.

Parking
Kia Live shows available parking locations before you arrive at your destination. It will show potential **on-street parking** and **off-street parking** including locations, details, prices and availability.



UVO App

Designed for both Android and Apple smartphones, the UVO app offers complete peace of mind with a whole range of features dedicated to providing diagnostic data about the status of your car and the trips you take. The app can also activate a range of remote functions and features when you are away from the car.

Remote Services

Climate control
lets you remotely activate and set the temperature as well as scheduling it before you get in the car so it's just right when you get in.

Battery control
means you can remotely charge the battery and see at a glance the charging progress as well as stop and resume it at your command.

Sent my car
allows you to pre-plan and set your journey through the app for seamless use in the navigation system.

Vehicle Information

Find my car
tells you the last known location of your vehicle – ideal if you are parked in a large car park.

Vehicle status
offers an overview of key elements of your car's status such as door locks, ignition, battery and charge level.

My trips
gives a summary of your previous journey's including average speed, distance driven and time in transit.

Notifications

Notifications will notify you whenever the car alarm is triggered; share **Diagnostic Notifications** with you about the current status of your car; and supply you with a **Monthly Vehicle Report** giving an overview of your car usage.

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.*



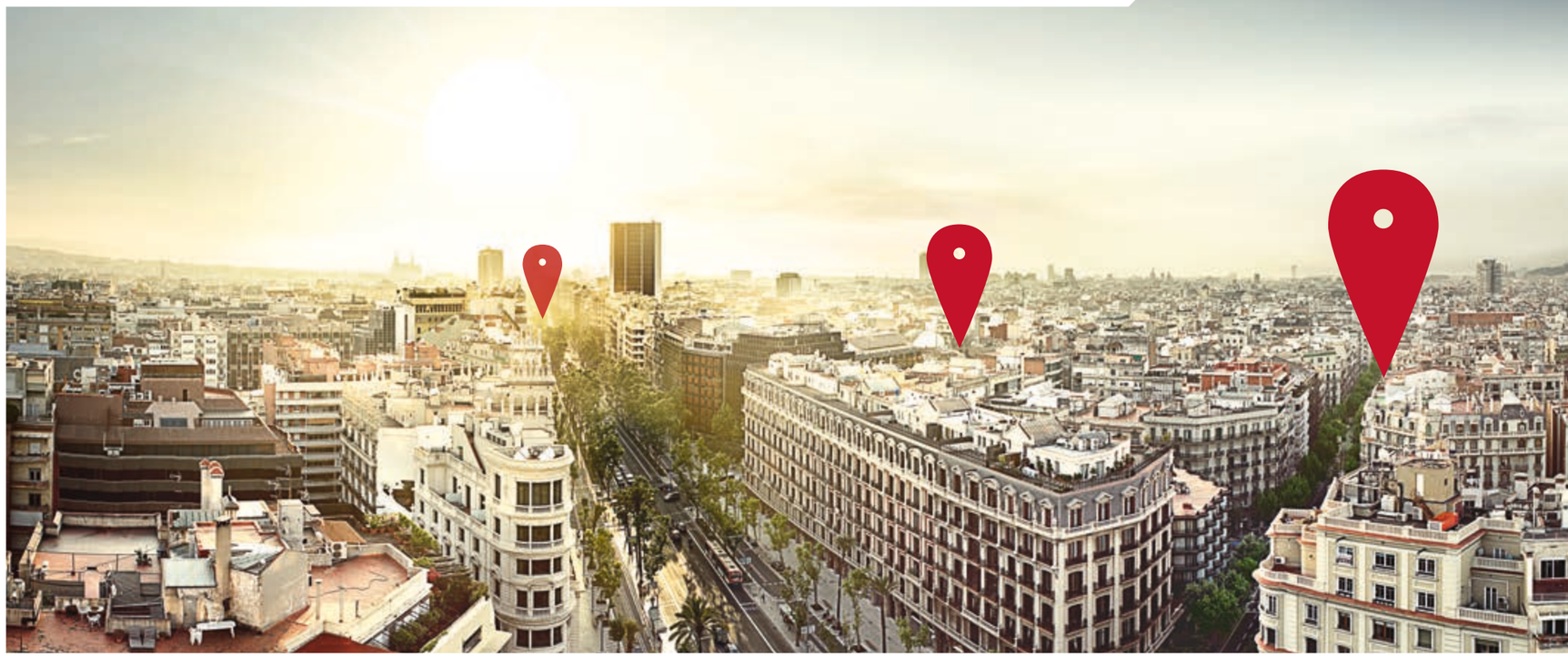
androidauto

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.



Works with Apple CarPlay

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.





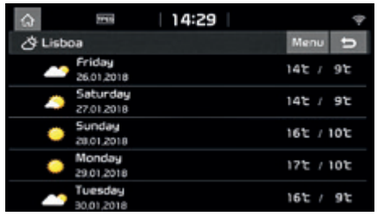
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Speed cameras** You'll also be alerted to a whole range of speed cameras, including fixed and stationary ones, as well as restricted access zones. The system can even take into account areas where accidents are particularly common, and warn you about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



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.

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

WHERE? WHEN? HOW?

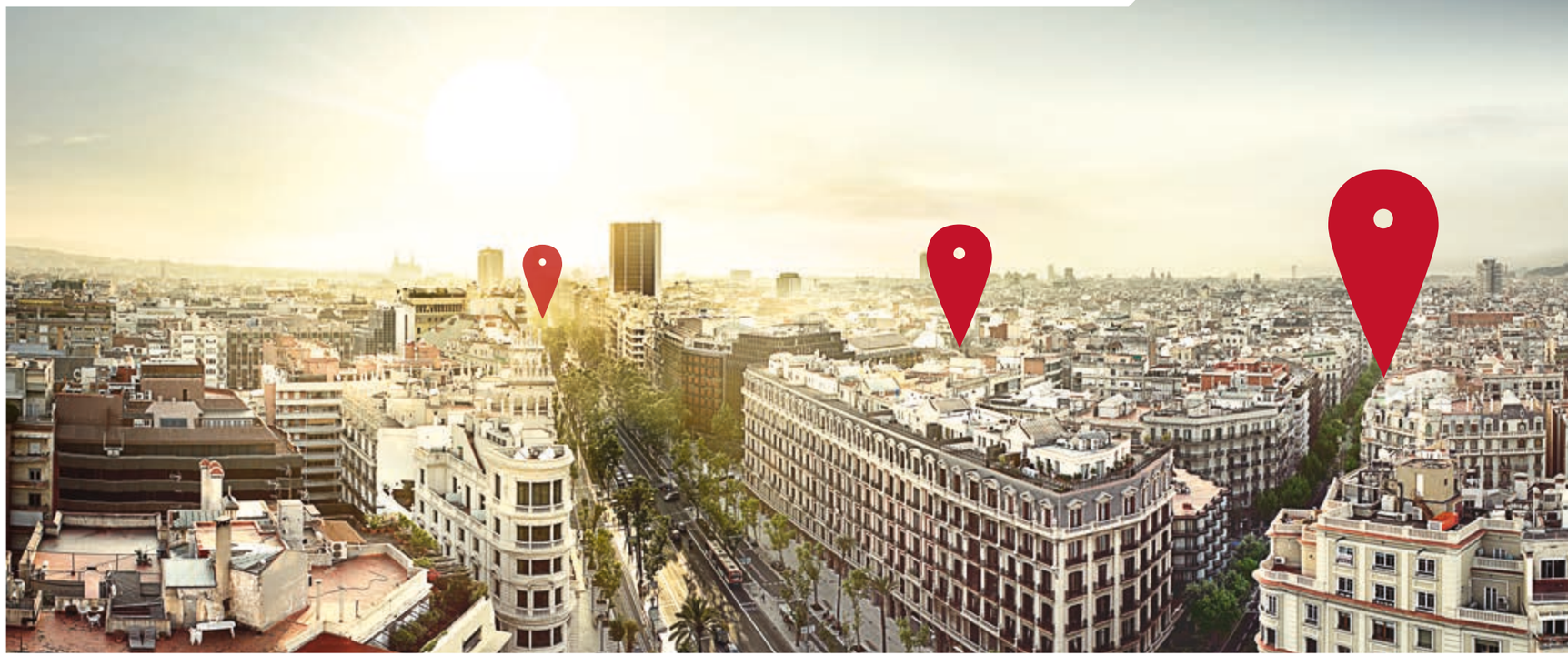
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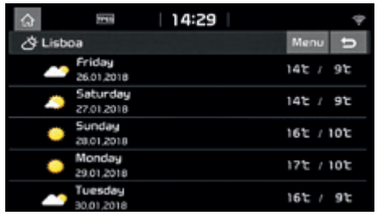
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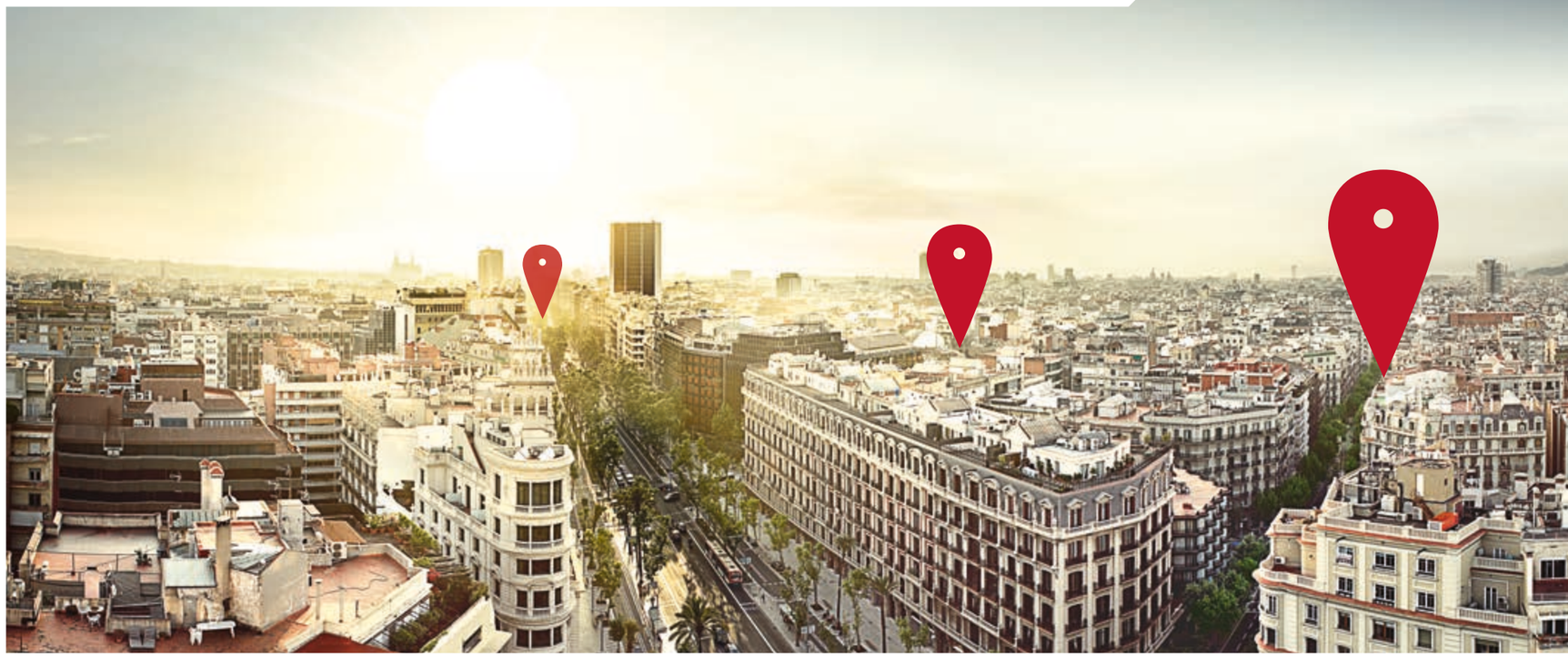
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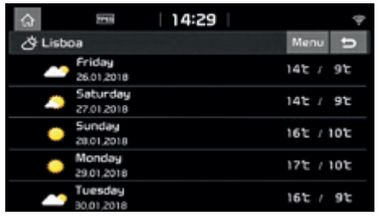
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Navigation system

Refreshingly easy to read and operate, the navigation system in the Hybrid and 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, and it can be used to control the optional 8-speaker JBL® premium sound system. All Niro models are compatible with Android Auto™ and Apple CarPlay™ devices and apps.

A SIMPLER WAY TO TRAVEL

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.



7" TFT LCD supervision cluster

An intelligently designed, customizable supervision cluster provides temperature information, tyre pressure alerts and other essential vehicle and trip information. It also displays the status of the hybrid charging system, including fuel and battery levels and use. Its high-resolution screen makes it easy to read a myriad of information at a glance.



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 and ventilated.



8-way power driver's seat To help make driving as comfortable and effortless as possible, the 8-way power driver's seat adjusts vertically, fore-aft, and for tilt and lumbar support.

Ventilated front seats/ Smart control system for heated seats

Ventilated front seats provide cooling airflow on hot days. 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.

Integrated Memory System (IMS)

Sharing a vehicle doesn't have to mean readjusting the driver's seat and side mirrors every time you get in after someone else has driven. To help keep everyone feeling right at home at the wheel, IMS stores seat and side mirror memory preferences for two drivers.







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.

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.




Cargo screen


Underfloor box for storage


Spare tyre and wheel (alloy) + storage tray


60:40 split folding rear seats



451 L EV 436 L HEV 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 1,434 litres of capacity in the HEV, 1,322 litres in the PHEV and 1,405 litres in the EV.

SAFE FOR THE PLANET

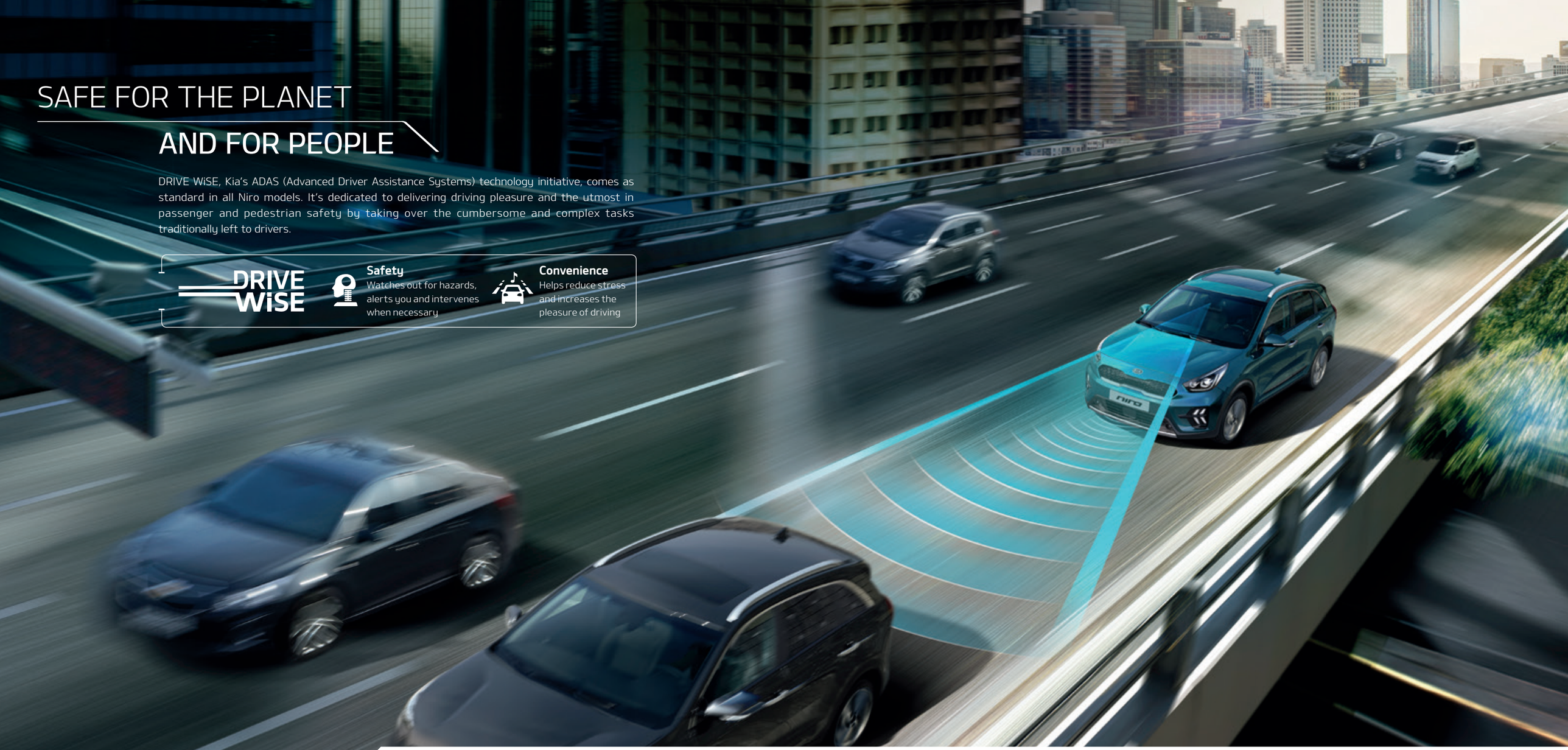
AND FOR PEOPLE

DRIVE WiSE, Kia's ADAS (Advanced Driver Assistance Systems) technology initiative, comes as standard in all Niro models. It's dedicated to delivering driving pleasure and the utmost in passenger and pedestrian safety by taking over the cumbersome and complex tasks traditionally left to drivers.

DRIVE WiSE

Safety
Watches out for hazards, alerts you and intervenes when necessary

Convenience
Helps reduce stress and increases the pleasure of driving



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.

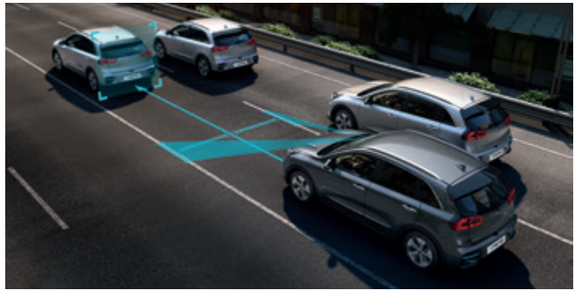
Protecting pedestrians

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.

DRIVE WiSE

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.

Rear Cross Traffic Collision Warning (RCCW)

When you back out of a parking spot or driveway, this system gives you a warning if it detects any cross traffic in the lane the vehicle is entering.



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.





Lane Keeping Assist-Line/Road-Edge (LKA)

Standard LKA uses a forward-looking camera to detect the edges of the driving lane, and automatically assists the steering to help the driver stay squarely within the intended lane.

Eco DAS (Driver Assistance System)

The new Eco-Driving Assistant System (Eco-DAS), combines Coasting Guide Control (CGC) and Predictive Energy Control (PEC) that guide you to more energy-saving driving. Those technologies are linked directly to the Niro's navigation system, camera & radar and allow the car to anticipate road and traffic conditions ahead to reduce energy use, use energy more effectively, or identify opportunities to harvest additional electrical power to recharge the battery pack. Kia's system is the first in the industry to monitor and adjust for both ascending and descending scenarios.



Intelligent Speed Limit Warning (ISLW)

The Intelligent Speed Limit Warning Function helps you stay within the speed limits. Using the camera on the windscreen, it reads speed limits and overtaking restrictions, and displays the information clearly on the navigation screen and cluster, so you can take the necessary actions.



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.



Blind Spot Collision Warning (BCW)

Blind Spot Collision Warning uses sensors to monitor the side and rear of the vehicle and, using visual alerts, informs the driver about vehicles in the blind spot, making it easier and safer to change lanes.



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.

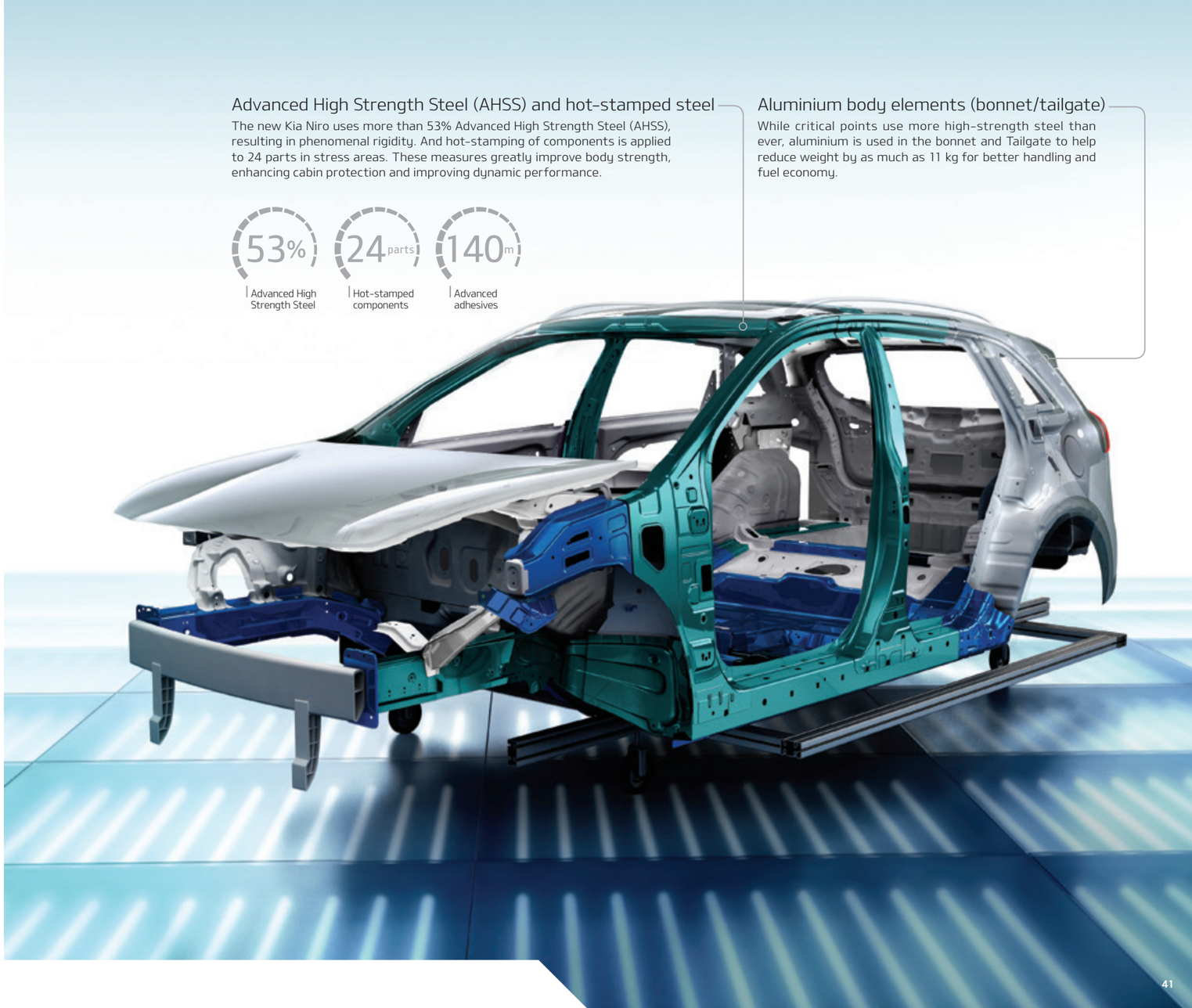
53% Advanced High Strength Steel

24 parts Hot-stamped components

140 m 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 POWER OF PERSONALIZATION

In addition to an impressive array of standard features, choose from a wealth of comfort and convenience features designed to make the Niro your very own.



JBL sound system technology Enjoy clearer, crisper music that fills the interior of the Niro with a vivid, lifelike presence: a state-of the-art sound system includes an external amplifier, JBL speakers and innovative Clari-Fi™ music restoration technology that improves the sound quality of compressed music files and delivers high-definition sound.



Steering wheel remote control Keep your eyes on the road. Remote controls let your fingertips adjust the audio, activate voice recognition, take or end calls, set speed limits and access the cluster menu.



USB ports Connect your smartphone via the USB port to use Android Auto™/Apple CarPlay™ or to charge your devices.



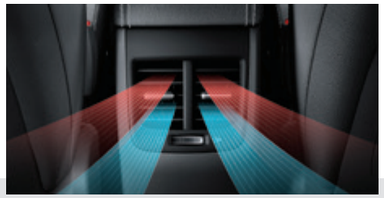
Bluetooth Communicate and stream content wirelessly, with minimal distraction using paired Bluetooth®-compatible devices.



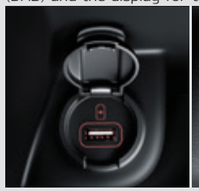
Colour TFT LCD touchscreen audio The 8" (7" on EV) colour TFT LCD touchscreen audio includes useful features such as control of Digital Audio Broadcast (DAB) and the display for the rear-view camera.



Dual-zone Full Auto Temperature Control (D-FATC) D-FATC automatically turns the air conditioner and heater on and off to maintain separate driver and front passenger temperatures.



Rear console vent Rear-seat passengers can warm their hands using the vents mounted at the rear of the centre console.





USB charger / AC inverter (220 V) Charge USB devices and take advantage of an AC inverter that lets you power laptops and other compatible household-current devices.



Auto defogger system Sensors detect any condensation forming inside the front windscreen and automatically turn on the defogger for maximum visibility and safety.



Auto light control Set the stalk control to Auto and the headlights and tail lights will come on automatically at dusk or in dark places.



Aluminium pedals Racing-inspired aluminium pedals offer a pattern of rubber nubs for grip, adding excitement to every drive.



Door scuff plates Niro scuff plates present a little sport-driving cachet every time you get in or out, while also protecting the Niro's finish.



Rear wiper-mounted rear camera The rear camera is integrated into the rear wiper mount for a cleaner look and to prevent lens soiling in bad weather.



Tyre Pressure Monitoring System (TPMS) TPMS keeps track of the pressure inside each of the tyres. It tells you which tyre is reporting under-inflation by displaying its pressure value on the cluster screen.



Roof rack/Sunroof Carry sporting goods and other cargo securely on the roof rack. A power sunroof opens or closes at the press of a button to let in sunshine and fresh air.



Shark fin antenna A stylish, aerodynamic shark fin antenna provides optimized reception for AM/FM radio, DAB (Digital Audio Broadcasting) and navigation systems.


1


2

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 only 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.


3


4



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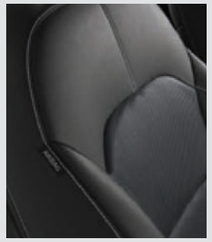
BE SEATED AND INSPIRED

The Kia Niro is all about individual style: Choose from a wide range of colours, leather, synthetic leather and cloth options – all designed with premium materials and an eye for striking design.

Saturn Black one-tone interior



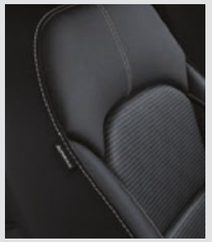
Saturn Black leather
Available for HEV and PHEV



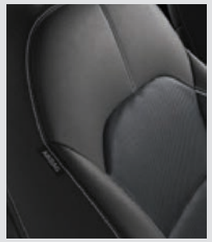
Saturn Black synthetic leather



Saturn Black woven cloth and leather
Available for HEV and PHEV



Saturn Black woven cloth
Available for HEV and PHEV



Saturn Black leather
Available for EV only

Colour Packs



Black and Blue Colour Pack synthetic leather
Available for EV only



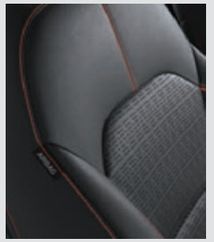
Black and Blue Colour Pack woven cloth and synthetic leather
Available for EV only



Black and Blue Colour Pack leather
Available for EV only

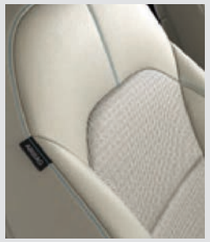


Plum Colour Pack leather
Available for HEV and PHEV



Orange Colour Pack leather
Available for HEV and PHEV

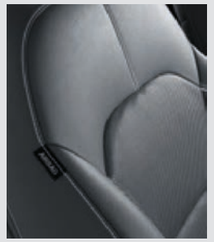
Dove Grey one-tone interior



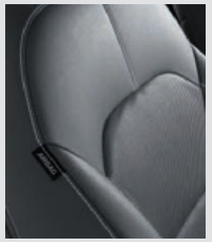
Dove Grey leather*
Available for HEV and PHEV

* Also available in synthetic leather

Smoky Grey one-tone interior



Smoky Grey leather
Available for EV only



Smoky Grey synthetic leather
Available for EV only



Smoky Grey woven cloth and synthetic leather
Available for EV only

SPECIFICATIONS AND COLOURS

Exterior body colours


Clear White (UD)


Snow White Pearl (SWP)


Silky Silver (4SS)


Steel Grey (KLG)
available for HEV and PHEV


Platinum Graphite (ABT)


Aurora Black Pearl (ABP)


Gravity Blue (B4U)

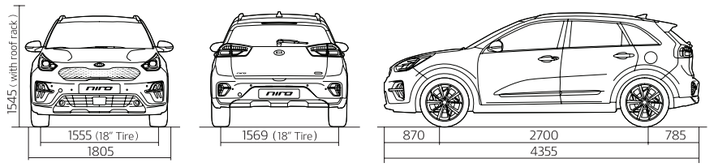

Deep Cerulean Blue (C3U)
available for HEV and PHEV


Runway Red (CR5)


Aluminium Silver (C3S)
available for EV only


Horizon Blue (BBL)
available for HEV and PHEV

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*		

* e-Niro

Wheels


16" Alloy Wheel


16" Alloy Wheel
available for PHEV and HEV only


17" Alloy Wheel
available for EV only


18" Alloy Wheel
(machine-finished)
available for HEV only

Engines	1.6 litre GDi HEV	1.6 litre GDi PHEV	Electric Engine
Transmission	6-speed DCT	6-speed DCT	1-speed AT
Driveline	FWD	FWD	FWD
Fuel type	Hybrid (Gasoline)	Plug-in Hybrid (Gasoline)	Electric
Valve type	16 (four per cylinder)	16 (four per cylinder)	N/A
Engine displacement (cc)	1,580	1,580	N/A
Max. power (Engine only) (PS/rpm)	105/5,700	105/5,700	N/A
(kW/rpm)	77.2/5,700	77.2/5,700	N/A
Max. torque (Engine only) (kg.m/rpm)	15.0/4,000	15.0/4,000	N/A
(lb-ft/rpm)	108.5/4,000	108.5/4,000	N/A
(Nm/rpm)	147/4,000	147/4,000	N/A
Top speed (kph)	164	172	N/A
Hybrid System Performance Combined	TMED (Transmission - Mounted Electric Device)		N/A
Max. power (PS)/(rpm)	141/5,700	141/5,700	N/A
Max. torque (Nm/rpm)	265/1st gear (1,000-2,400)	265/1st gear (1,000-2,400)	N/A
HSG	Permanent Magnet Synchronous Motor		N/A
Max. power (PS)	10.9	10.9	N/A
Max. torque (Nm)	35.3	35.3	N/A
Electric Motor	Permanent Magnet Synchronous Motor		
Max. power (PS)	43.5	60.5	136/204
Max. torque (Nm)	170	170	395
Battery system	Li-ion polymer battery		
Voltage (V)	240	360	327/356
Capacity (Ah)	6.5	24.7	120/180
Energy (kWh)	1.56	8.9	39.2/64
Power (kW)	42	59	104/170
Weight (kg)	38.5	117	317/457
Maximum Speed with EV (kph)	120	120	155/167
CO_2 combined (urban) (g/km)	87	0	N/A
CO_2 combined (extra-urban) (g/km)	89	98	N/A
CO_2 combined (combined) (g/km)	88	29	N/A
Fuel consumption (urban) (liters/100 km)	4.4	0	N/A
Fuel consumption (extra-urban) (liters/100 km)	4.5	4.2	N/A
Fuel consumption (combined) (liters/100 km)	4.4	1.3	N/A
Pure Electric Range (km)	N/A	58	289/455
Energy Consupmption (kWh/100 km)	-	10.5	15.3/15.9
Kerb weight (kg) (max.)	1,510	1,576	1,646/1,791
Gross vehicle weight (kg)	1,930	2,000	2,080/2,230
Max. tow weight (kg) braked	1,300	1,300	-
Max. tow weight (kg) unbraked	600	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. Fuel consumption (l/100 km)/CO_2 (g/km): urban from XX/XX to XX/XX, extra-urban from XX/XX to XX/XX, combined from XX/XX to XX/XX. 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
Every Kia benefits from a 7-year/150,000 km new car warranty (up to 3 years unlimited; from 4 years 150,000 km). 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.

The Kia 7-year warranty
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.

Stay in touch with Kia
Visit www.kia.com for all the latest news. Find out more about Kia and our exciting new car range. Get updates on achievements in alternative fuel development, like liquid gas, hybrid and fuel cell technology. Or 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.

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

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
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.

www.kia.com

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All information, illustrations and specifications are correct at the time of printing and are subject to change without notification. The models and specifications shown in this brochure may vary from the models available in your market. Due to the limits of the printing process, the car body colours shown may differ slightly from actual colours. Please contact your local Kia dealer for the most recent information.

KIA

The Power to Surprise