



Hybrid Utility Vehicle

NIRO



The Power to Surprise

A blue Kia Niro is parked on a wooden deck. The deck is part of a modern building with large glass windows. The car is viewed from the rear quarter angle. In the background, there is a lush green landscape with trees and a city skyline under a clear blue sky. The ocean is visible in the distance.

THE BEST OF BOTH WORLDS

Being responsible has never looked this fun – or been more exciting. The new Kia Niro is a game-changing hybrid crossover that proves you really can have it all. A sustainable, fuel-efficient hybrid, with the style, technology and versatility of a crossover. It's the ultimate choice for those who care about the environment – and care just as much about driving pleasure.

HYBRID UTILITY VEHICLE **niro**



TURN THE DYNAMICS OF
CITY DRIVING TO YOUR ADVANTAGE

City driving often means dealing with stop-and-go traffic. A hybrid thrives in this environment, using braking to store power, and starting out without using fuel or generating emissions. As a result, the spacious and versatile Niro is the ideal urban vehicle. Stylish, comfortable and quiet, it promotes peace-of-mind by reducing the stress and hassle of urban driving.



AN INVITING DESIGN THAT
DRAWS ON NATURE

The athletic profile and wide, expansive windows reflect harmony with nature. Sculpted lines express motion. And its high ground clearance prepares you for adventure. The new Kia Niro is inspired by the very natural surroundings that its hybrid technology is designed to help protect.



Bold front design The sporty Niro front gets a tougher look, with bi-function projection headlamps, a diamond-pattern grille, arrow-shaped LED DRLs in the side intakes, and LED fog lamps in the lower air intake. An integrated front skidplate extends back from the lower air intake trim.



Ingenious silhouette The graceful profile not only contributes to the sporty, muscular appearance, but also gives the Niro a class-leading 0.29 coefficient of drag.

SUSTAINABILITY HAS A STYLISH NEW LOOK

From every angle, the Niro grabs the eye and sets an intriguing new design benchmark for hybrid vehicles. It's stylish around town. It's right at home out in the country. And it looks smart everywhere in between.

Striking rear design Niro has a fresh, modern appearance from behind, with new LED combination lamps above, and bumper-mounted back-up lamps and LED fog lamps below. Distinctive body lines flanking the side windows help minimize vortex, turbulence and drag, while a rear diffuser helps manage airflow.



ECO-FRIENDLY DRIVING POWERED BY TWO HEARTS

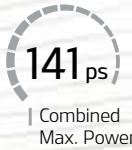
The Niro employs a parallel hybrid system that switches between gasoline and electric power, or uses a combination of both, and charges the battery whenever it can. The system is seamless and responsive while achieving class-leading efficiency. CO₂ emissions are inspiringlly low at 88 g/km.

Lithium-ion polymer battery
Durable and lightweight, the 1.56 kWh lithium-ion polymer battery safely positioned below the rear seats efficiently controls electrical energy and cools more effectively.

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.



New Kappa 1.6 GDI engine
This 1.6 GDI engine generates maximum output of 105 ps at 5,700 rpm and 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 gasoline engine in hybrid mode and recharges the battery during deceleration.



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



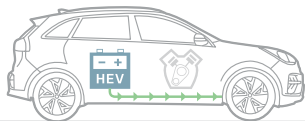
Under-body aerodynamics
Out of view, the drivetrain, chassis, exhaust and exposed body elements are designed to create the least possible drag as the Niro moves forward.

SCULPTED AND STREAMLINED BEAUTY WITH A PURPOSE

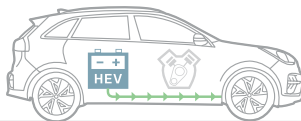
The true beauty of the Niro's aerodynamic design is in the way it rolls and the way it slices through the air squeezing out extra milage.



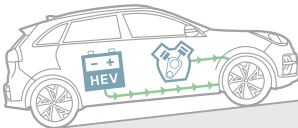
Efficient Driving Mode



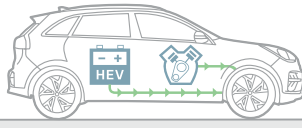
Launch (Pure EV) When starting out from a stop, the hybrid system relies entirely on power from the electric motor. This helps reduce fuel use in stop-and-go traffic.



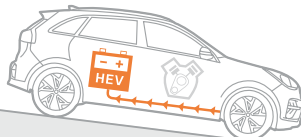
Gentle Acceleration (Pure EV) During mild acceleration, the system uses power exclusively from the electric motor which provides ample pickup to help you increase your speed.



Full Acceleration When accelerating harder, the gasoline 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 gasoline engine is the main source of drive power.



Deceleration The system's regenerative braking system captures energy whenever vehicle speed decreases and stores it in the battery for future use.



Refined Front Design Front contours are optimized for the new foglamp and lower intake design, managing vortices and minimizing resistance to cooling airflow.



Aerodynamic 16" Wheel A new wheel design limits crossflow, lowering drag, while the cover's vent pattern creates more stable airflow.



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



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



CLEVER IDEAS TO MAXIMIZE YOUR COMFORT

Settle into the spacious cabin of the Niro and you'll find a soothing balance of technology and comfort. Soft, high-tech accent lighting glows across the dash. Relax in leather seats with an integrated memory system that keep you poised for adventure. Explore an array of controls and displays designed to help you stay focused and informed.



8" display audio

The easy-to-use 8" color TFT-LCD touch screen gives you control of the powerful 6-speaker audio system. Enjoy high-fidelity radio, or access your personal audio device via USB or Bluetooth®. Optional RDS offers high-quality digital programming. Adjust volume and select tracks or stations through integrated steering-wheel remote controls. The same screen displays dynamic guide lines for the rearview camera.



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.

Paddle shift levers Mounted within easy reach of your fingertips, paddle shift levers let you select your own shiftpoints for the H-Matic transmission, giving you braking power when you need it.



Bluetooth handsfree with steering wheel remote control Built-in Bluetooth® connects paired, compatible mobile devices seamlessly with the audio system for music streaming and hands-free mobile communication.



Wireless smartphone charger Charge a compatible mobile phone wirelessly on the charging pad located at the front of the center 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 Set between new high-tech digital displays, a customizable 7" supervision cluster shows temperature, tire 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 usage. Its high-resolution screen makes it easy to read an abundance of information at a glance.



HIGH STYLE, A HIGH ROOF AND DEEP COMFORT

Unusually spacious for a hybrid, with ample head, shoulder 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.

THE RIGHT POSITION CAN HELP EVERYONE ARRIVE REFRESHED

While the Niro is built for versatility, 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 a 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 and fore-aft while also offering tilt and lumbar support.

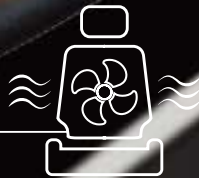
Integrated Memory System (IMS) Sharing a vehicle with another driver doesn't have to mean readjusting the driver's seat and side mirrors every time you get in the Niro. To help keep everyone feeling right at home at the wheel, IMS stores seat and side mirror memory preferences for two drivers.



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



USB charger and ports Charge devices via console-mounted power outlets and a built-in USB charger. For personalized listening, connect audio devices through the USB port in the dash.



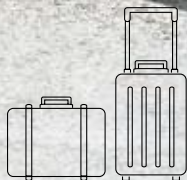
Ventilated front seats / Smart control system for heated seats

Available ventilated front seats provide cooling airflow on hot days, while heated seats include a smart control system that incrementally lowers the heating of the front-passenger seat over time to help protect children and the elderly from potential burns. The Niro is designed to get you to your destination safely and feeling refreshed.



436ℓ cargo capacity

Even when all the seats are occupied, the Niro can carry an impressive 436 ℓ of cargo. That means you can handle road trips, big shopping days and sporting events, and still have room for family and friends.



A ROOMIER, MORE VERSATILE APPROACH TO HYBRID LIFE

The 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 maximum flexibility.



1,434ℓ cargo capacity
with rear seat row folded flat



436ℓ cargo capacity
with rear seat row upright

Fully folding, split rear seats The rear seatbacks 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 seatbacks 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. Seatbacks fold flat for long cargo, while valuables can be stowed safely out of view.



Cargo screen



60:40 split folding rear seats



Under floor storage box



Spare tire and wheel (alloy) + storage tray

DRIVE
WISE



Safety

Watches out for hazards,
alerts you and intervenes
when necessary



Convenience

Helps reduce stress
and increases the
pleasure of driving



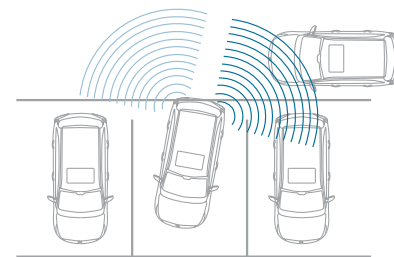
Blind-Spot Collision Warning (BCW)

Blind-Spot Collision Warning uses sensors to monitor the sides and rear of the vehicle. Using visual and audible alerts, it informs the driver about vehicles in the blind spot for easier and safer lane changes.



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 maneuver 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.



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.



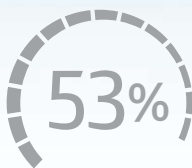
Parking Distance Warning-Forward (PDW-F)

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



Phenomenal torsional rigidity and hot-stamped steel

The 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



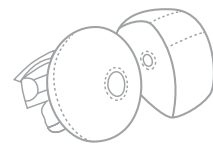
Hot-stamped components



Advanced adhesives

Aluminum body elements (hood / tailgate)

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



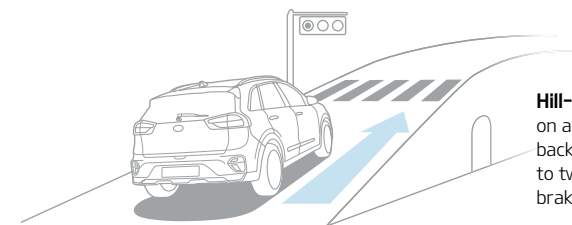
7 airbags

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 optional equipment.



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 proactive driver-assistance systems, safety is paramount in the Niro. Engineering can do wonders, but the best part about today's technology may be the way it can help you steer clear of trouble and navigate 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.

Electronic Stability Control (ESC)

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





THE RIGHT TECHNOLOGY CAN
MAKE EVERY ROAD GREENER

A long drive through nature is even sweeter in a vehicle as eco-friendly as the hybrid Niro, especially in Eco drive mode. The Niro's dynamic persona comes out as soon as you select the Sport mode.



Drive Mode Select (DMS)
With the selector in Drive, pull the handle to the left to engage Sport mode and enjoy enhanced shift point and steering settings as well as manual-style shifting. Push the handle to the right for more efficient Eco mode operation.

THE POWER OF PERSONALIZATION

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



Sound system Fill the cabin of the Niro with crystal-clear sound. The advanced 6-speaker sound system uses four door-mounted speakers and a pair of tweeters in front to create accurate and full-bodied sound reproduction. The system accepts USB and Bluetooth® inputs, and features optional RDS reception.



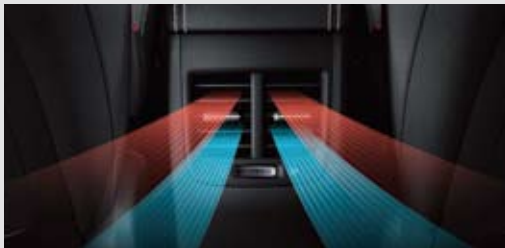
Dual-Zone Full Auto Temperature Control (D-FATC) D-FATC automatically turns the air conditioner and heater on and off to maintain separate driver and front-passenger temperatures.



Electric Chrome Mirror (ECM) At night, the ECM detects bright light and automatically dims the reflection of beams from following vehicle to reduce glare.



LED DRLs and Fog lamps Energy-efficient LED daytime running lamps and fog lamps offer quick illumination and a consistently bright beam.



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



Rain sensor This sensor automatically measures rain intensity and adjusts the windshield-wiper interval as needed.



Auto folding outside mirrors Outside mirrors can auto-fold to fit into tight parking spaces.



Auto defogger system Sensors detect any condensation forming on the inside of the front windshield and the defogger automatically turns on for maximum visibility and safety.



Electronic Parking Brake (EPB) When stopped on a steep incline, use the EPB Auto Hold button, mounted in the center console, to prevent the vehicle from rolling back.



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



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.



LED headlamps LED Headlights provide crisp, dynamic brilliance lights the way.



Tire Pressure Monitoring System (TPMS) TPMS keeps track of the pressure inside each of the tires. It tells you which tire is under-inflated by displaying its pressure value on the cluster screen.



Aluminum pedals Racing-inspired aluminum pedals offer a pattern of rubber nubs for additional grip to inject excitement into every drive.



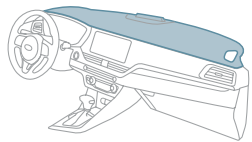
LED rear combination lamps The rear combination lamps use energy-efficient LEDs for immediate illumination and consistent brightness.



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

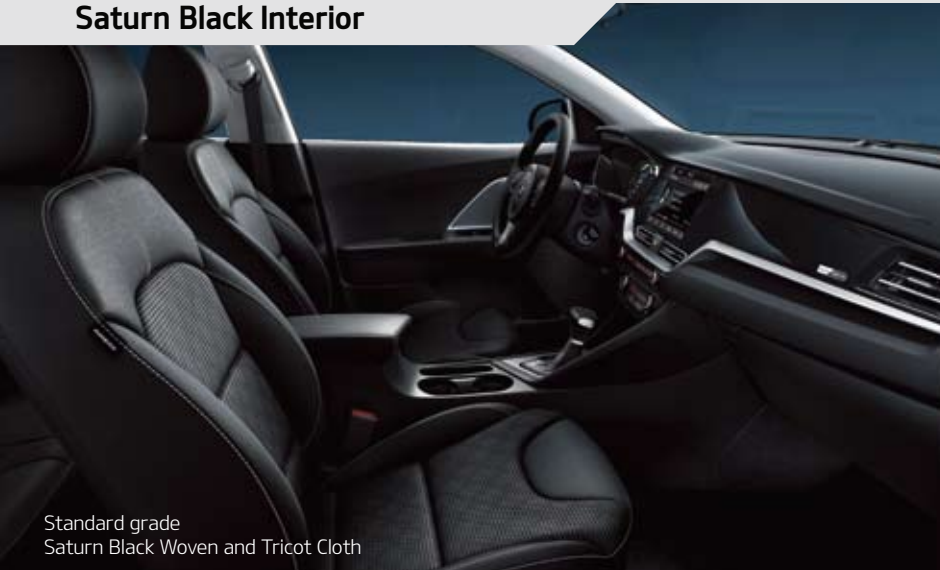
SOPHISTICATED INTERIOR OPTIONS

Choose cloth or optional leather seating in Dove Gray or Saturn Black. A Red Orange package includes red-orange dash accents and red-orange stitching on Saturn Black trim and seat leather. A Plum package combines plum door armrests and seat leather with Saturn Black trim.



Eco-friendly materials The Niro is in tune with nature, down to its interior details. The upper dash uses a Bio TPO (Thermo Plastic Olefin) composite reinforced with natural fibers extracted from sugarcane.

Saturn Black Interior



Standard grade
Saturn Black Woven and Tricot Cloth



Saturn Black Interior



Optional grade
Saturn Black Leather



Red Orange Package



Optional grade
Red Orange Leather



Standard grade
Saturn Black Woven Cloth and Leather



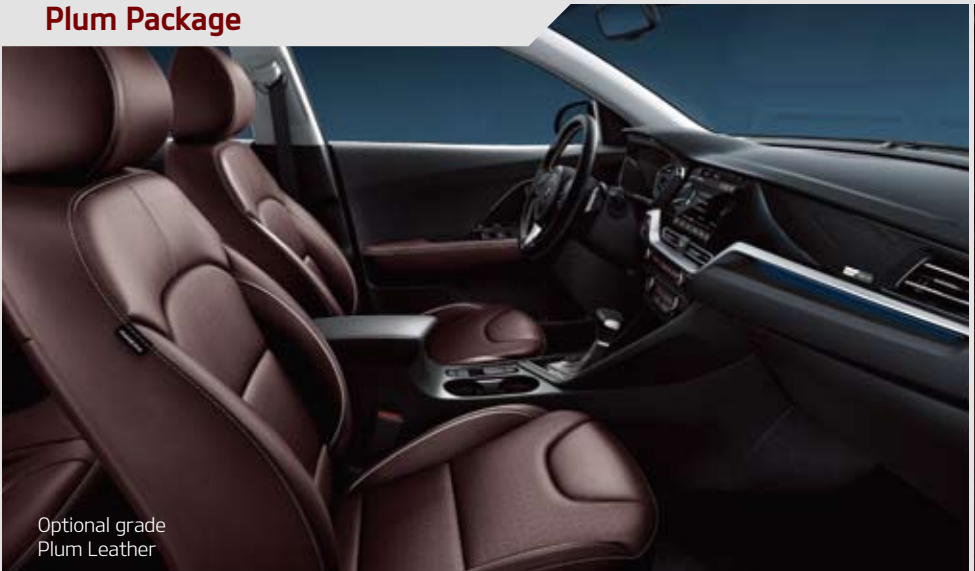
Dove Gray Interior



Optional grade
Dove Gray Leather



Plum Package



Optional grade
Plum Leather

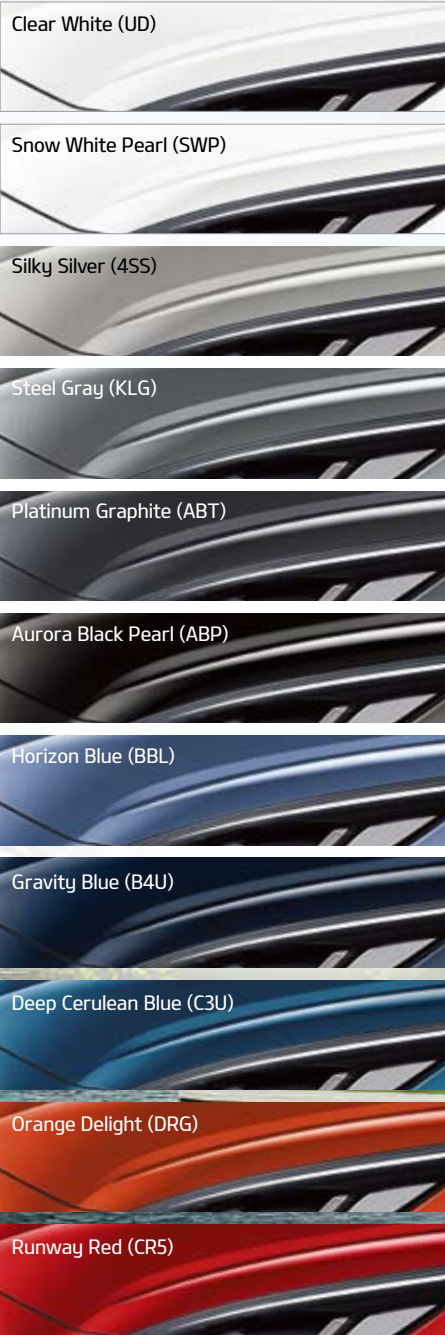


HOW TO LIVE IN THE PRESENT AND EMBRACE THE FUTURE

A sporty crossover with a groundbreaking hybrid drive system, the Niro explores new territory. It indulges the driver in you with exciting performance, and entices the scientist in you with its heroic efficiency. It's also quite stylish to behold. The Niro does more than just move you. It makes the future look brighter.



Exterior Body Colors



Wheels



16" wheels



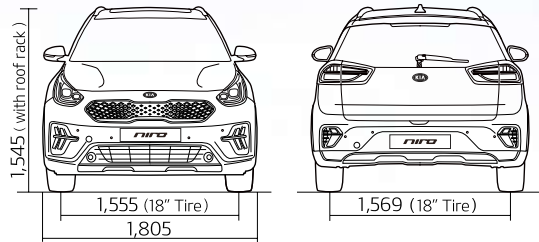
16" wheels



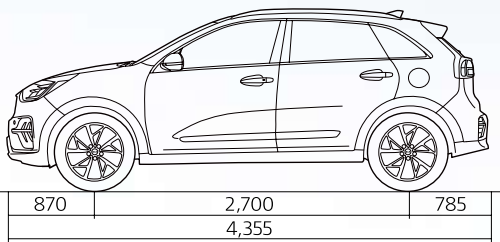
18" wheels
(Machine Finished)

Dimensions (mm)

Overall length	4,355
Overall width	1,805
Overall height (excluding roof rack)	1,545 (1,535)
Wheelbase	2,700
Wheel tread (front)	1,555
Wheel tread (rear)	1,569
Overhang (front)	870
Overhang (rear)	785



Legroom (front)	1,059
Legroom (rear)	950
Headroom (front)	1,018
Headroom (rear)	993
Shoulder room (front)	1,423
Shoulder room (rear)	1,402
Ground clearance	160
Fuel tank (ℓ)	45



VEHICLES IN HARMONY WITH NATURE

eco dynamics

Whether you love getting out into the great outdoors or simply enjoy living in a more sustainable balance with the ecosystem, you have found a soulmate in Kia Motors.

Environmental preservation and social responsibility are top priorities at Kia, and we back up our commitment with tangible action. Our EcoDynamics sub-brand, established in 2009, designates the most eco-friendly cars within each Kia model range that showcase our new fuel-stretching and emission-cutting technologies such as hybrid, electric and hydrogen fuel cell powertrains.

We are also building a clean global production system, raising the resource recovery rate, and designing vehicles with the disposal phase in mind. Meanwhile, we are adopting more and more environmentally friendly materials in our cars, selected for their composition, biodegradability and bio-inspired technology. For example, to reduce our carbon footprint, we are replacing oil-based materials with plant-based materials wherever possible.

As you can see, we at Kia Motors are committed to finding fundamental solutions to cut energy consumption and combat climate change. If you feel the same way about preserving the environment and ensuring a brighter future for the younger generation, then we have just the vehicle for you.

※ All information contained herein was based upon the latest available information at the time of printing. Descriptions are believed to be correct, and Kia Motors Corporation makes every effort to ensure accuracy, however accuracy cannot be guaranteed. From time to time, Kia Motors Corporation may need to update or make changes to the vehicle features and other vehicle information reported in this brochure. Some vehicles shown include optional equipment that may not be available in some regions. All video and camera screens shown are simulated. Kia Motors Corporation, by the publication and dissemination of this material, does not create any warranties, either express or implied, to any Kia products. Contact your local Kia dealer for the most current information.
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The Power to Surprise

Kia is the newest and most exciting force of change in the automotive world and we are ready to change the way you feel and think about driving. More than just a promise, we are committed to making driving a true pleasure for customers across the globe. With youthful and dynamic styling and the latest in advanced technologies, Kia cars are turning heads the world over with the power to surprise. From the Picanto to the Telluride, Kia offers a full lineup of sedans, SUVs and MPVs that are not only practical and stylish but downright exhilarating to drive. Keep your eyes on Kia because our best has yet to come.

About Kia Motors Corporation

Kia Motors (www.kia.com) is a maker of world-class quality vehicles for the young-at-heart. Founded in 1944, Kia today sells around 3 million vehicles a year in 190 countries, with more than 52,000 employees worldwide, annual revenues of over US\$49 billion and manufacturing facilities in five countries. Kia is the major sponsor of the Australian Open, official automotive partner of FIFA, official partner of the UEFA Europa League, and main partner of League of Legends European Championship 2019. The company's brand slogan - "The Power to Surprise" - represents Kia's global commitment to surprise the world with exciting, inspiring experiences that go beyond expectations.



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