

The all-new Niro



Specifications

Exterior design, features & lighting	'K3 PHEV'	'K4 PHEV'	'K4 EV'
17" Alloys	-	-	•
18" Alloys	•	•	-
Tyre Mobility Kit	•	•	•
Continental Tyres	•	•	•
Black & Chrome Coated Radiator Grille	•	•	-
Black & Chrome Coated Closed Radiator Grille	-	-	•
Black Painted Wheel Arch & Side Door Molding	•	•	•
Black Painted C-Pillar	-	OPT	-
Steel Grey Painted C-Pillar, Wheel Arch & Side Door Molding	-	-	OPT
Body Coloured / High Gloss Door Mirrors	•	•	•
Chrome Coated Front & Rear Skid Plate	•	•	•
Electrically Folding, Adjustable & Heated Door Mirrors with Indicator Lights	•	•	•
Roof Rails	•	•	•
Trailer Package	•	•	•
Standard Paint	•	-	-
Premium Paint	OPT	•	•
Glass			
Tinted Front Glass	•	•	-
Tinted Front Glass with Sunband on Windshield	-	-	•
Privacy Glass (Rear Windows & Tailgate)	•	•	•
All-round Electric Windows with Driver's Auto Up & Down Function	•	•	•
Lighting			
LED Headlights with Bi-Function Projection	•	•	•
LED Daytime Running Lights	•	•	•
LED Rear Combination Lights	•	•	•
Automatic Headlight Control	•	•	•
LED Position Lights	•	•	•
LED Front Fog Lights	•	•	•
LED Rear Fog Lights	•	•	•
LED High Mounted Brake Light	•	•	•
Interior design, seating & lighting			
Chrome Finish Interior Door Handles	•	•	•
Sunvisors with Vanity Mirror Illumination (Driver & Front Passenger)	•	•	•
Centre Console with Storage Box and Cupholders	•	•	•
Front & Rear Door Storage	•	•	•
Rear Centre Armrests with Cupholder	•	•	•
Rubber Floor Pedals	•	-	-
Aluminium Floor Pedals	-	•	•
Standard Door Scuff Plates	•	-	-
Deluxe Door Scuff Plates	-	•	•



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(•) standard on trim (-) not available on trim (OPT) Optional (PHEV) Plug-in Hybrid (EV) Electric

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Interior design, seating & lighting (Continued)	'K3 PHEV'	'K4 PHEV'	'K4 EV'
Seatback Panel (Front Driver & Passenger)	•	•	•
Leather Wrapped Gear Selector	•	-	-
Shift by Wire (SBW) Driver Rotary Dial - Drive, Reverse, Park	-	•	•
Front Cabin Light with Sunglasses Holder	•	•	•
Centre Cabin Light	•	•	•
Front Trunk LED Light	-	-	•
Luggage Area Light	•	•	•
Luggage Area Load Cover	•	•	•
Luggage Net Hooks	•	•	•
Seating & Steering			
Black Premium Cloth & Faux Leather Seat Upholstery	•	-	-
Black Faux Leather Seat Upholstery	-	•	-
Grey Two-tone Leather Seat Upholstery	-	-	•
Front Passenger Premium Relaxion Seats	-	•	•
Driver Power Adjusted Seat with 2-way Electric Lumbar	-	•	•
Front Passenger Power Seat with 2-way Electric Lumbar	-	•	•
Driver & Front Passenger Seat Height Adjustment	•	•	•
Multi-angle Adjustable Rear Seats	•	•	•
Heated Front Seats	•	•	•
Heated Rear Seats	-	•	•
Ventilated Front Seats	-	•	•
All-round Height Adjustable Head Rests	•	•	•
ISOFIX Child Seat Top Tethers & Anchor Fixings Outer Rear Seats	•	•	•
Leather Trimmed Steering Wheel	•	•	•
Heated Steering Wheel	•	•	•
Steering Wheel Mounted Controls	•	•	•
Paddle Shifters mounted on Steering Wheel	•	•	•
Gear Selection (Paddle Shift Controls)	•	•	-
Regenerative Braking (Paddle Shift Controls)	-	-	•
Multimedia & Information			
10.25" Touchscreen Satellite Navigation with DAB Radio	•	•	•
4.2" Integrated LCD Driver Display Screen	•	-	-
10.25" Integrated LCD Driver Display Screen	-	•	•
Multi Mode Touch Display - Climate / Infotainment Control	•	•	•
Kia Connect Telematics System	•	•	•
Multi-device Bluetooth® Connection with Voice Recognition & Music Streaming	•	•	•
Apple CarPlay™ and Android Auto™ with Voice Control	•	•	•
6-speaker Audio System	•	•	•
Wireless Mobile Phone Charger	•	•	•
Trip Computer - Distance, Fuel/ Energy Consumption, Average Speed	•	•	•



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Multimedia & Information (continued)	'K3 PHEV'	'K4 PHEV'	'K4 EV'
Digital Clock	•	•	•
Front USB Charge Port	•	•	•
Front USB Charge Port & 12V Socket in Centre Console	•	•	•
Rear USB Charge Port x2	•	•	•
Luggage Area 12V Socket	•	•	•
Charging indicator on dashboard	•	•	•
Kia Connect Features			
Remote Charging Control - Start, Stop, Schedule	-	-	•
Remote Climate Control - Start, Stop, Schedule	-	-	•
Vehicle Locator - Find My Car	•	•	•
Charging Station Locator - Distance, Plug Availability, Payment Method & Connector Types	•	•	•
Vehicle Status - Doors (Locked/ Unlocked), Ignition (On/Off), Battery & Charge Level	•	•	•
Push Notifications - Alarm Triggered, Vehicle Diagnostics	•	•	•
Driver Behavior Insights - Previous Journeys, Average Speed, Distance, Transit Time	•	•	•
Journey Planner Syncing with Vehicle Satellite Navigation	•	•	•
Conveniences			
Security			
Driver Controlled Central Door Locking	•	•	•
Engine Start/Stop Button with Smart Entry System	•	•	•
Locking Wheel Nuts	•	•	•
Engine Immobiliser	•	•	•
Visible Vehicle Identification No. (VIN)	•	•	•
Electric & Electronic			
Forward Collision Avoidance Assist (FCA 1.5) - City/Pedestrian/Cyclist/Junction	•	•	•
Lane Keep Assist (LKA)	•	•	•
Lane Follow Assist (LFA)	•	•	•
Highway Driving Assist (HDA)	•	•	•
Parking Distance Warning Sensors (Reverse and Forward)	•	•	•
Reversing Camera System with Dynamic Guidelines	•	•	•
Smart Cruise Control with Stop & Go Functionality	•	•	•
Blind-spot Collision Avoidance Assist (BCA) - Rear	•	•	•
Driver Head Up Display	-	•	•
High Beam Assist (HBA)	•	•	•
Manual Speed Limit Assist (MSLA)	•	•	•
Intelligent Speed Limit Assist (ISLA)	•	•	•
Auto-dimming Rear-view Mirror	•	•	•
Low Washer Fluid Warning	•	•	•
Tyre Pressure Monitoring System (TPMS)	•	•	•
Driver Attention Warning (DAW)	•	•	•
Drive Mode Select (Automatic, Sport, Hybrid, EV Mode)	•	•	-



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Conveniences (continued)	'K3 PHEV'	'K4 PHEV'	'K4 EV'
Drive Mode Select (Eco, Sport, Normal)	-	-	•
Smart Power Tailgate with Adjustable Height	-	•	•
Vehicle-2-Device (V2D) 3.5kW Power Outlet	-	-	•
Ventilation			
Single Automatic Air Conditioning	-	-	•
Dual-zone Automatic Air Conditioning	•	•	-
Automatic Defog System	•	•	•
Rear Ventilation Duct	•	•	•
Air Filter	•	•	•
Heat Pump	-	-	•
Chassis & Safety			
Brake System			
Front & Rear Discs - 15"	•	•	-
Front & Rear Discs - 16"	-	-	•
Electronic Parking Brake (EPB) With Auto Hold Function	•	•	•
Active Safety System			
Anti-Lock Braking System (ABS)	•	•	•
Electronic Stability Control (ESC)	•	•	•
Hill-start Assist Control (HAC)	•	•	•
Multi-Collision Braking (MCB)	•	•	•
Emergency Stop Signalling (ESS)	•	•	•
Liquid Battery Heating/ Cooling System	-	-	•
Steering System			
Motor Driven Power Steering	•	•	•
Tilt & Telescopic Steering Wheel Adjustment	•	•	•
Passive Safety			
Twin Front Airbags	•	•	•
Front Passenger Airbag Cut-off Switch	•	•	•
Twin Front Side Airbags	•	•	•
Twin Curtain Airbags with Roll-over Sensor	•	•	•
Knee Airbag (Driver)	•	•	•
All-round 3-point Seatbelts	•	•	•
Impact Sensing Auto Door Unlocking	•	•	•



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Technical Specifications

*Figures quoted pending homologation

	'Plug-in Hybrid'	'Electric'
ENGINE		
	Petrol 1.6 GDi (105ps)	Electric 64.8kWh lithium-ion polymer battery
Power (battery and engine combined)	183ps	204ps
DRIVETRAIN/MOTOR		
Cubic capacity	1,580	-
Max. power, bhp at rpm	180 /5700	201 / 6000~9000
Max. power, ps at rpm	183 /5700	204 / 6000~9000
Max. torque, Nm at rpm	265 / 1500~4500	255 / 0~6000
6 speed auto Dual-Clutch Transmission (DCT)	•	-
Single speed auto Transmission	-	•
GEAR RATIOS		
1st	3.600	TBC
2nd	2.217	-
3rd	1.371	-
4th	0.953	-
5th	0.978	-
6th	0.767	-
Reverse	3.600	TBC
Final Gear Ratio	TBC	TBC
SUSPENSION & TYRES		
Front suspension	McPherson	McPherson
Rear suspension	Multi-Link	Multi-Link
17" tyres	-	215/55R17
18" tyres	225/45R18	-
FUEL		
Fuel Type	Petrol	Electric
Fuel tank capacity, litres	37	-
REGULATED EMISSIONS		
Carbon Monoxide (mg/km)	TBC	-
Total Hydrocarbons (mg/km)	TBC	-
Nitrogen Oxide (mg/km)	TBC	-
Total Hydrocarbons + Nitrogen Oxide (mg/km)	-	-
Particulate Matter (mg/km)	TBC	-



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Technical Specifications

*Figures quoted pending homologation

	'Plug-in Hybrid'	'Electric'
MOTOR		
	Petrol 1.6 GDI (105ps)	Electric 64.8kWh lithium-ion polymer battery
Power (battery and engine combined)	183ps	204ps
BATTERY PACK		
Battery	11.1kWh Li-ion polymer battery	64.8kWh Li-ion polymer battery
Electric Motor	-	Permanent Magnet Synchronous Motor
Hybrid Type	Parallel (Transmission Mounted)	-
Electric Range EV Mode (km)	59	-
Drive Motor Max Power(kW)	83	182
Capacity (Ah)	30.8	180.9
Nominal Voltage (V)	360	358
Battery Weight (kg)	111	443
Number of Cells	TBC	289
Battery Position	Under boot panel - Sub Under rear seat - Main	Under floor
CHARGING		
Type 2 AC Charger	AC single-phase charging up to 3.3kW	AC single-phase charging up to 7.2kW AC 3-phase charging up to 11kW
AC Charge Time (230V)	-	TBC (0% → 100%)
AC Charge Time (3.3kW)	TBC	TBC
AC Charge Time (7.2kW charger)	-	TBC (0% → 100%)
AC Charge Time (11kW 3-phase charger)	-	TBC (0% → 100%)
DC Fast Charge Time (50kW charger)	-	TBC (0% → 80%)
DC Fast Charge Time (100kW charger)	-	TBC (0% → 80%)
DC Fast Charge Time (350kW charger)	-	TBC (0% → 80%)
3-pin AC Emergency Charger	AC single-phase charging up to 2.3kW	AC single-phase charging up to 2.3kW
3-pin AC Emergency Charge Time (2.3kW)	TBC (0% → 100%)	TBC (0% → 100%)
Charging Cables		
Type 2 to Type 2 charger (5m cable length)	●	●
Type 2 to 3-pin AC Emergency Charger	●	●



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	'Plug-in Hybrid'	'Electric'
WLTP FUEL CONSUMPTION, EMISSIONS & PERFORMANCE INFORMATION		
Maximum speed (km/h) (EV only)	TBC	TBC
Acceleration 0-100km/h (seconds)	TBC	TBC
Fuel Consumption - Low (l/100km)	TBC	-
Fuel Consumption - Medium (l/100km)	TBC	-
Fuel Consumption - High (l/100km)	TBC	-
Fuel Consumption - Extra High (l/100km)	TBC	-
Fuel Consumption - Combined (l/100km)	TBC	-
Fuel Consumption - Weighted Combined (l/100km)	TBC	-
Regulated Emission Standard	Euro-6d	Euro-6d
Carbon Dioxide (CO2) Emissions (g/km)	TBC	0
Electric Energy Consumption (Wh/km)	-	TBC
Electric Energy Consumption (kWh/100km)	-	TBC
Electric Energy Consumption, ECAC Weighted (Wh/km)	TBC	-
Electric Energy Consumption, ECAC Weighted (kWh/100km)	TBC	-
Electric Range (km)	-	460
Electric Range City (km)	-	TBC
Electric Range, EAER Weighted (km)	59	-
Electric Range City, EAER Weighted (km)	TBC	-
DIMENSIONS, WEIGHT & CAPACITY		
Length (mm)	4,420	4,420
Width (mm)	1,825	1,825
Height (mm)	1,545	1,570
Wheelbase (mm)	2,720	2,720
Overhang front / rear (mm)	895 / 805	895 / 805
Head room first row / second row (mm)	1,028 / 1,005	1,028 / 967
Shoulder room first row / second row (mm)	1,429 / 1,407	1,429 / 1,407
Leg room first row / second row (mm)	1,053 / 1,011	1,053 / 967
Gross vehicle weight limit (kg)	2,000	2,200
Kerb weight (kg)	1,594	1,739
Gross train weight (kg)	3,330	-
Maximum braked trailer weight (kg)	1,300	750
Maximum un-braked trailer weight (kg)	600	300
Maximum tow ball weight (kg)	100	100
Front luggage compartment capacity (litres)	-	20
Luggage compartment capacity, rear seats upright (litres)	348	475
Luggage compartment capacity, rear seats folded (litres)	1,342	1,392



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Model Comparison

EXTERIOR BODY COLOURS

Niro PHEV



Clear White
(K3)



Snow White Pearl
(K4)*



Steel Grey
(K3)*



Runway Red
(K3, K4)*



Mineral Blue
(K3, K4)*



Mineral Blue & Black
C Pillar (K4)*



Cityscape Green
(K3, K4)*



Interstellar Grey
(K4)*



Aurora Black Pearl
(K3, K4)*

Niro EV



Snow White Pearl*



Snow White Pearl with
Steel Grey Cladding &
C Pillar*



Steel Grey*



Mineral Blue*



Cityscape Green*



Interstellar Grey*

*Premium paint

INTERIOR TRIM

Niro PHEV



K3 PHEV - Black Premium Cloth & Faux
Leather Seat Upholstery



K4 PHEV - Black Faux Leather Seat
Upholstery

Niro EV



K4 EV - Grey Two-tone Leather Seat
Upholstery

WHEEL DESIGN



PHEV - 18" Alloys



EV - 17" Alloys



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