The new Sorento

K.IA811E



Key Features



Standard equipment includes

Exterior design & features

- » 19" Alloys
- » Window control (driver+ passenger+ rear) : auto up/down & safety (fr+rr)
- » Body Coloured Door Handles with Chrome Coating
- » Body Coloured Door Mirrors
- » Black Painted Side Sills
- » Chrome Coated Front & Rear Skid Plate
- » Continental Tyres
- » Electrically Folding, Adjustable & Heated Door Mirrors with Indicators Lights
- » Glossy Black Mesh Design Grille
- » Rear Privacy Glass (2nd & 3rd Row)
- » Roof Rails
- » Satin Finish Beltline
- » Spare Steel Wheel (Diesel)
- » Tinted Front Glass with Sunband on Windshield
- » Trailer Package
- » Tyre Mobility Kit (PHEV)
- » Power Adjustable Panoramic Sunroof with One Touch Safety

Lighting

- » Automatic Headlight Control » Cube LED Projection Headlights with Low Beam Assist
- » LED Daytime Running Lights
- » LED Front Fog Lights
- » LED High Mounted Brake Light
- » LED Position Lights
- » LED Rear Combination Lights
- » LED Rear Fog Lamps

Interior, seating & steering » Artificial Leather Seats

- » Ambient Mood Lighting
- » Driver Centre Console with Storage Compartment and Armrest
- » Driver & Front Passenger Adjustable Seats
- » Driver & Front Passenger Seat Height Adjustment
- » Driver Lumbar Support
- » Standard Door Scuff Plates
- » Shift-by-Wire Gear Selector Forward, Reverse, Park
- » Front, 2nd & 3rd Row Overhead LED Lights
- » Front Seatback Storage
- » Heated Front & 2nd Row Seats
- » Heated Steering Wheel
- » Fabric Headlining
- » Net Hooks
- » Steering Wheel Mounted Paddle Shifters
- » 3-Spoke Artificial Leather Steering Wheel
- » 2nd Row Adjustable & Reclining Seats
- » 60:40 Split Folding 2nd Row Seats
- » 50:50 Split Folding 3rd Row Seats



Multimedia & information

- » 12.3" Touchscreen Navigation
- » 12.3" Driver Display Screen
- » Apple CarPlay[™] and Android Auto[™] with Voice Control
- » Digital Clock
- » Front Door, Rear Door & Tweeter

- Panel

- » Wireless Mobile Phone Charger
 - » 2nd & 3rd Row Ventilation Duct

» Digital Key 2.0

- » Ecall
- - Speakers
 - » Kia Connect Telematics
 - » Multi-device Bluetooth® Connection with Voice Recognition
 - » Multi-mode Climate & Media Control
 - » Over-The-Air (OTA) Software Update
 - » Trip Computer -
 - Distance, Consumption, Average Speed

Ventilation

Security

Entry System

Brake System

» Rear Discs - 17"

Auto Hold Function

» Engine Immobiliser

» Air Filter











» Driver Controlled Central Door Locking » Engine Start/Stop Button with Smart

» Visible Vehicle Identification No. (VIN) » Speed Sensing Auto Door Locking

» Front Discs - 17" (PHEV) » Front Discs - 18" (Diesel)

» Electronic Parking Brake (EPB) With

» Dual Automatic Air Conditioning » Automatic Window Defog System

Key Features



Standard equipment includes

Driver Assistance

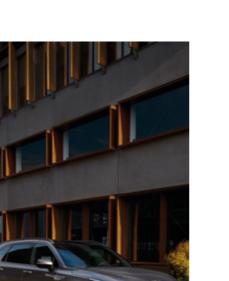
- » Blind-spot Collision Avoidance Assist (BCA) - Rear
- » Drive Mode Select
- » Driver Attention Warning (DAW)
- » Electronic Chromic Rear-view Mirror (ECM)
- » Forward Collision Avoidance Assist 2 (FCA2)
- » High Beam Assist (HBA)
- » Highway Driving Assist 2 (HDA2)
- » Intelligent Speed Limit Assist (ISLA)
- » Lane Follow Assist (LFA)
- » Lane Keep Assist System (LKAS)
- » Low Washer Fluid Warning
- » Manual Speed Limit Assist (MSLA)
- » Navigation-Based Smart Cruise Control with Stop & Go Functionality
- » Parking Distance Warning Sensors (Reverse, Forward)
- » Rain Sensing Front Wipers
- » Rear Occupant Seat Alert
- » Reversing Camera System with Dynamic Guidelines
- » Smart Power Tailgate with Adjustable Height
- » Terrain Mode Select (PHEV only)
- » Tyre Pressure Monitoring System (TPMS)

Active Safety System

- » Anti-Lock Braking System (ABS) with Electronic Brakeforce Distribution (EBS)
- » Electronic Stability Control (ESC) with Downhill Brake Control (DBC)
- » Hill-Start Assist Control (HAC)
- » Multi-Collision Brake (MCB)
- » Trailer Stability Assist (TSA)

Passive safety

- » All-round 3-point Seatbelts
- » Dual Horn
- » Front Centre Airbag
- » Front Passenger Airbag Cut-off Switch
- » Height Adjustable Front Seatbelts &
- Headrests » Impact Sensing Auto Door Unlocking
- » ISOFIX Child Seat Top Tethers & Anchor Fixings (2nd & 3rd Row)
- » Manual Child Lock
- » Read Door Child Locks
- » Twin Curtain Airbags
- » Twin Front Airbags



Model Comparison

EXTERIOR BODY COLOURS





Gravity Blue (B4U)





Aurora Black Pearl (ABP)



Black Vegan Leather

WHEEL DESIGN



19" alloy wheels

INTERIOR TRIM





Interstellar Grey (AGT)



Volcanic Sand (BN4)



Snow White Pearl (SWP)

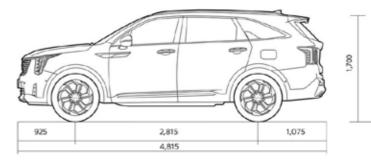


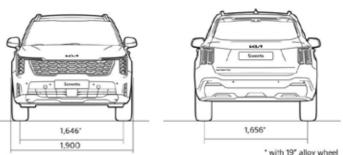
Technical specifications

	'Plug-in Hybrid'	'Diesel'
Engine		
Engine	1.6 T-GDi PHEV	2.2 CRDi
Drivetrain		
Cubic capacity	1,598	2,151
Max. power, bhp at rpm	261/5500	199 / 3800
Max. power, ps at rpm	265 /5500	201 / 3800
Max. torquer, Nm at rpm	265 / 1500-4500	440 / 1750-2750
6 speed Automatic	•	
8 speed DCT	-	•
Suspension & Tyres		
Front suspension	McPherson	McPherson
Rear suspension	Multi-Link	Multi-Link
19" tyres	235/55R19	235/55R19
Fuel		
Fuel Type	Petrol	Diesel
Fuel tank capacity, litres	47	67
Selective Catalytic Reduction (SCR)	-	•
SCR tank capacity, litres	-	14
BATTERY PACK		
Battery	13.8kWh Li-ion polymer battery	-
Hybrid Type	TMED	-
Electric Range EV Mode (km)	57	-
Max Power (kW)	67	-
Capacity (Ah)	38.3	-
Nominal Voltage (V)	360	-
Battery Weight (kg)	140	-
Battery Position	Under Cabin Area	-
CHARGING		
3-pin AC Emergency Charger	AC single-phase charging up to 2.3kW	-
3-pin AC Emergency Charge Time (2.2kW)	5hrs 02mins (0% → 100%)	-
Type 2 AC Charger	AC single-phase charging up to 3.3kW	-
Type 2 AC Charge Time (3.3kW)	3hrs 25mins (0% → 100%)	-

Technical specifications

	'Plug-in Hybrid'	'Diesel'
	Ν	
WLTP FUEL CONSUMPTION, EMISSIONS AND PERFORMANCE INFORMATION Maximum speed (km/h)(EV Only)	TBC	ТВС
Acceleration 0-100km/h (seconds)	TBC	TBC
Fuel Consumption - Low (I/100km)	TBC	ТВС
Fuel Consumption - Medium (I/100km)	TBC	ТВС
Fuel Consumption - High (I/100km)	TBC	ТВС
Fuel Consumption - Extra High (I/100km)	TBC	TBC
Fuel Consumption - Combined (I/100km)	TBC	TBC
Regulated Emission Standard	Euro-6d	Euro-6d
Carbon Dioxide (CO2) Emissions (g/km)	TBC	TBC
Electric Energy Consumption (Wh/km)	-	-
Electric Energy Consumption (kWh/100km)	-	-
Electric Energy Consumption, Weighted (Wh/km)	TBC	TBC
Electric Energy Consumption, Weighted (kWh/100km)	TBC	
Clastric Dange EAED Weighted (Im)	TBC	TBC
Electric Range , EAER Weighted (km)		
Electric Range City, EAER Weighted (km)	TBC	TBC
	TBC	TBC 815
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY	TBC	
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm)	TBC 44 19	815
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm)	TBC 44 19 17	815
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm) Height (mm)	TBC 44	815 900 700
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm) Height (mm) Wheelbase (mm)	TBC 44 19 17 2, 925 /	815 900 700 815
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm) Height (mm) Wheelbase (mm) Overhang front / rear (mm)	TBC 44 19 17 2, 925 / 1,024 / 9	815 900 700 815 7 1,075
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm) Height (mm) Wheelbase (mm) Overhang front / rear (mm) Head room first row / second row / third row	TBC 44 19 17 17 2, 925, 1,024,9 1,500,1,	815 900 700 815 7 1,075 994 / 935
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm) Height (mm) Wheelbase (mm) Overhang front / rear (mm) Head room first row / second row / third row Shoulder room first row / second row / third row	TBC 44 19 17 17 2, 925, 1,024,9 1,500,1,	815 000 700 815 71,075 994 / 935 475 / 1,345
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm) Height (mm) Wheelbase (mm) Overhang front / rear (mm) Head room first row / second row / third row Shoulder room first row / second row / third row Leg room first row / second row / third row	TBC 44 19 17 17 2, 925 / 1,024 / 9 1,500 / 1, 1,052 / 1,	815 000 700 815 71,075 994 / 935 475 / 1,345 060 / 752
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm) Height (mm) Wheelbase (mm) Overhang front / rear (mm) Head room first row / second row / third row Shoulder room first row / second row / third row Gross vehicle weight limit (kg)	TBC 44 19 17 2, 925 / 1,024 / 9 1,500 / 1, 1,052 / 1, TBC	815 000 700 815 71,075 994 / 935 475 / 1,345 060 / 752 TBC
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm) Height (mm) Wheelbase (mm) Overhang front / rear (mm) Head room first row / second row / third row Shoulder room first row / second row / third row Leg room first row / second row / third row Gross vehicle weight limit (kg) Kerb weight (kg)	TBC 44 19 17 17 2, 925 / 1,024 / 9 1,500 / 1, 1,052 / 1, TBC TBC	815 000 700 815 71,075 994 / 935 475 / 1,345 060 / 752 TBC TBC
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm) Height (mm) Wheelbase (mm) Dverhang front / rear (mm) Head room first row / second row / third row Shoulder room first row / second row / third row Cross vehicle weight limit (kg) Kerb weight (kg) Gross train weight (kg)	TBC 44 19 17 17 2, 925 / 1,024 / 9 1,500 / 1, 1,052 / 1, TBC TBC TBC TBC	815 000 700 815 71,075 994 / 935 475 / 1,345 060 / 752 TBC TBC TBC
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm) Height (mm) Wheelbase (mm) Overhang front / rear (mm) Head room first row / second row / third row Shoulder room first row / second row / third row Cleg room first row / second row / third row Gross vehicle weight limit (kg) Kerb weight (kg) Gross train weight (kg) Maximum braked trailer weight (kg)	TBC 44 19 17 17 17 17 2, 925 / 1,024 / 9 1,500 / 1, 1,052 / 1, TBC TBC TBC TBC TBC TBC	815 000 700 815 71,075 994 / 935 475 / 1,345 060 / 752 TBC TBC TBC TBC TBC TBC
Electric Range City, EAER Weighted (km) DIMENSIONS, WEIGHT & CAPACITY Length (mm) Width (mm) Height (mm) Wheelbase (mm) Overhang front / rear (mm) Head room first row / second row / third row Shoulder room first row / second row / third row Cross vehicle weight limit (kg) Cerb weight (kg) Gross train weight (kg) Maximum braked trailer weight (kg)	TBC 44 19 17 17 2, 925 / 1,024 / 9 1,500 / 1, 1,052 / 1, TBC TBC TBC TBC TBC TBC TBC	815 000 700 815 71,075 994 / 935 475 / 1,345 060 / 752 TBC TBC TBC TBC TBC TBC TBC





* with 19" alloy wheel

All information and specifications are correct at the time of printing and are subject to change without notification. However some of the models and features shown in this brochure may vary from the models and equipment available here in Ireland. Please consult with your dealer to ensure that the vehicle you order has the specification you require. Due to the limits of the printing process, the car body colours shown may differ slightly from actual colours.

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