

The new Kia Sorento PHEV

Nothing to Prove



Plug-in Hybrid Charging
3h 25min



Driver Centric Immersive Cockpit



AWD with Terrain Mode



25+ ADAS Pack



12 BOSE®Premium Sound System

Sorento 1.6 L
PHEV AWD

Mileage
62.5 km/ltr*

All-Electric Range
66 Km

The all-new Sorento - Specification Sheet

Sorento MY 26 - Mechanical & Feature	3.5L MPI FWD	1.6L T-GDI HEV FWD	1.6L HEV AWD	1.6T AWD PHEV
Engine				
Engine Type	Smartstream 3.5 V6 MPI	SmartStream G1.6 T-GDI	SmartStream G1.6 T-GDI	SmartStream G1.6 T-GDI
Displacement (cc)	3,470	1,598	1,598	1,598
Combined Maximum Power (Hp)	269	238	238	249
Combined Maximum Torque (Nm)	331	367	367	367
Fuel				
Fuel Supply System	Multi Point Injection (MPI)	Direct Injection (GDI)	Direct Injection (GDI)	Direct Injection (GDI)
Fuel Tank Capacity (L)	67	67	67	47
Battery				
Type	-	Hybrid	Hybrid	Plug-In Hybrid
Battery Type	-	Lithium Ion	Lithium Ion	Lithium Ion
Battery Voltage (V)	-	270	270	360
Battery Energy (kWh)	-	1.49	1.49	13.8
Battery Capacity (Ah)	-	5.50	5.50	38.3
Battery Charging				
On Board Charger (OBC) - kW	-	-	-	3.3 AC
AC Charge 15-95% - with a 3.3 kW EVSE Charger	-	-	-	3 hr 25 min
Transmission				
Drivetrain	FWD	FWD	Active AWD with Torque Vectoring Control	Active AWD with Torque Vectoring Control
Transmission Type	8 Speed Automatic (Sports-Matic)	6 Speed Automatic	6 Speed Automatic	6 Speed Automatic
Shift-by-Wire (Dial Type)	A/T Gear Knob	-	-	-
Dimensions				
Length (mm)	4,815	4,815	4,815	4,815
Width (mm)	1,900	1,900	1,900	1,900
Height (mm)	1,700	1,700	1,700	1,695
Minimum Ground Clearance (mm)	176	174	174	176
Wheel Base (mm)	2,815	2,815	2,815	2,815
Luggage Space (2 Seats Up, 5 Seats Up, 7 Seats Up) (L, VDA)	1,996/813/179	1,996/813/179	1,996/813/179	1,996/813/179
Steering, Brakes & Suspension				
Drive Mode	Normal, Eco, Sport, Smart	Eco, Sport, Smart	Eco, Sport, Smart	Eco, Sport, Smart
Terrain Mode Select System (3 Modes - Snow, Mud, Sand)	-	-	-	-
Eco Features				
Regenerative Braking	-	-	-	-
EV Mode	-	-	-	-
Wheels and Tyres				
Tyre	235/60R18	235/55R19	235/55R19	235/55R19
Wheel Size	18"	19"	19"	19"
Spare Wheel Tyre	Full Size Alloy	Full Size Alloy	Full Size Alloy	Full Size Alloy
TPMS (Tyre Pressure Monitoring System)	-	-	-	-
Active Safety				
ABS+ESC+VSM+DBC+HAC+TSA	-	-	-	-
PCA (Reverse Collision Avoidance Assist)	-	-	-	-
LKA (Lane Keeping Assist)	-	-	-	-
LFA (Lane Following Assist)	-	-	-	-
FCA 2.0 (Forward Collision Avoidance Assist)	-	-	-	-
BCA (Blind-Spot Collision Avoidance Assist)	-	-	-	-
HBA (High Beam Assist)	-	-	-	-
DAW (Driver Attention Warning) with Lead Vehicle Departure Alert	-	-	-	-
RCCA (Rear Cross Traffic Collision Avoidance Assist)	-	-	-	-
SEA (Safe Exit Assist)	-	-	-	-
BVM (Blind Spot View Monitor)	-	-	-	-
Parking Sensors with Dash Display	Forward, Side & Reverse	Forward & Reverse	Forward, Side & Reverse	Forward, Side & Reverse
SVM (Surround View Monitor)	-	-	-	-
Passive Safety				
Cruise Control	-	-	SCC (Smart Cruise Control)	SCC (Smart Cruise Control)
Rear View Camera	-	-	-	-
360° Camera View	-	-	-	-
Rear Occupant Alert (w/o sensor)	-	-	-	-
SRS Airbags	6	6	6	6
Security				
Smart Key with Push Button Start	-	-	-	-
Central Door Lock (Driver + Passenger)	-	-	-	-
Remote Central Locking with Keyless Entry & Tailgate Release	-	-	-	-
Remote Engine Start	-	-	-	-
Seating				
Seat Material	Premium All Black Leather	Premium All Black Leather	Premium All Black Leather	Premium All Black Leather
10-Way Power Driver's Seat (Including 2-Way Lumbar Support)	-	-	-	-
14-Way Power Driver's Seat (Including 4-Way Lumbar Support & Cushion Extension)	-	-	-	-
Integrated Memory System (Driver)	-	-	-	-
6-Way Passenger Seat including Height Adjust (Pumping Device)	-	-	-	-
8-way Power Front Passenger's Seat (Including 2-way Lumbar Support)	-	-	-	-
Sliding, Reclining & Flat Folding 2nd Row Seats (60:40)	-	-	-	-
Smart One-Touch 2nd & 3rd Row Sliding Walk-In Device	-	-	-	-
Lights				
LED Front Head Lamps	Multi MFR	Multi MFR	4 Cube Projection (Hi & Low)	4 Cube Projection (Hi & Low)
LED Daytime Running Lamps w/Dusk Sensing Lights	-	-	-	-
LED High-Mounted Stop Lamp	-	-	-	-
LED Fog Lights (Front + Rear)	-	-	-	-
Outside Mirror Mounted Side Indicators	-	-	-	-
LED Rear Combination Lights	-	-	-	-
64-Color LED Ambient Mood Light	-	-	-	-
Glass/Rear View Mirror				
Electrochromic Mirror	-	-	-	-
Windscreen & Front Door Glass	Tinted	Tinted + Solar	Tinted + Solar	Tinted + Solar
Windscreen with Acoustic Film	-	-	-	-
Exterior Features				
Three-dimensional Radiator Grille	Glossy Black	Glossy Black	Glossy Black	Glossy Black
Panoramic Sunroof (One-Touch)	-	-	-	-
Roof Rack	-	-	-	-
Smart Tailgate with Memory & Height Adjuster	-	HEV	HEV	PHEV
Interior Features				
Heated Steering Wheel	-	-	-	-
Paddle Shifters	-	-	-	-
Colored HD Head-Up Display (HUD)	-	-	-	-
Power Windows with Auto Up/Down (Driver) & Safety Function	-	-	-	-
Wireless Phone Charging	-	-	-	-
8 x Cup Holders (2 x Front, 4 x 2nd Row x 3rd Row)	-	-	-	-
4 x Bottle Holders (2 x Front & 2 x 2nd Row)	-	-	-	-
Infotainment & Driver Display				
Wireless Android Auto with Voice Recognition	-	-	-	-
Wireless Apple CarPlay with Voice Recognition	-	-	-	-
8 Speaker Audio System (Front Door, Rear Door, Front Dash & Front Tweeters)	-	-	-	-
12 BOSE® Premium Sound System (8 Speakers, 2 Tweeters, Centre Speaker & Subwoofer)	-	-	-	-
Dual 12.3" Curved Hexagonal Display (Cluster + Touch Screen Infotainment)	-	-	-	-
Infotainment/Climate Switchable Controller	-	-	-	-
Ventilation				
3rd Row Fan Control & Vents	-	-	-	-
Ventilated Seats (1st Row Seats)	-	-	-	-
Heated Seats (1st Row Seats)	-	-	-	-

*Mileage and driving range are based on standard test conditions and may vary depending on individual driving habits.