

The Kia EV3

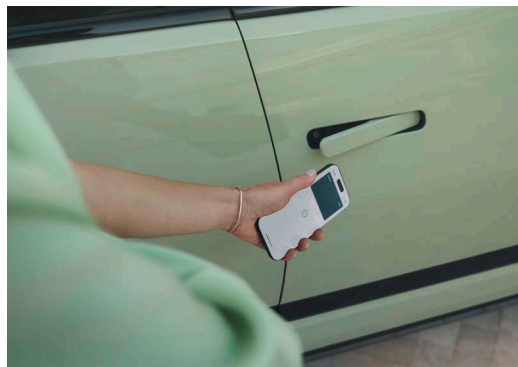


Movement that inspires

Key features

Earth 2 - Standard equipment includes

Available with 58.3 kWh Standard Range & 81.4kWh Long Range Electric Motor



Exterior design & features

- » 17" Alloys (215/60R17)
- » Body Coloured Bumper
- » Body Coloured Flush Front Door Handles - Auto Release
- » Black Painted Lower Body Cladding - Bumper, Wheel Arches & Side Sills
- » Black Painted Door Mirrors
- » Electrically Folding, Adjustable & Heated Door Mirrors with Indicators Lights
- » Front Door & Windshield Solar Glass with Front Acoustic Film
- » Rear Door and Tailgate Privacy Glass
- » Trailer Package Wiring
- » All-round Electric Windows with Front Window Auto Up, Down & Safety Function
- » Satin Finish Beltline
- » Silver Painted Door Garnish

Lighting

- » Automatic Headlight Control
- » Charging Port Light
- » LED Headlights - Slim Cells
- » LED Daytime Running Lights
- » LED Position Lights
- » LED Front Fog Lights
- » LED Rear Fog Lights
- » LED High Mounted Brake Light
- » LED Taillights (Outer LED)
- » Rear Combination Lights (LED & Bulb)

Interior, seating & steering

- » 2-Spoke Steering Wheel
- » 3-Step Heated Front Seats
- » Cloth Fabric Seats
- » Centre Console with Open Storage Compartment and Armrest
- » Driver & Front Passenger Seat Height Adjustment
- » Door Scuff Plates
- » Shift by Wire (SBW) Gear Selector- Drive, Reverse, Park
- » Front Cabin Light with Sunglasses Holder
- » Centre Cabin LED Light
- » Front Trunk LED Light
- » Luggage Area Light
- » Luggage Area Load Cover
- » Fabric Headlining
- » Driver & Front Passenger Seat Height Adjustment
- » Heated Steering Wheel
- » All-round Height Adjustable Head Rests
- » ISOFIX Child Seat Top Tethers & Anchor Fixings Outer Rear Seats
- » Leather Trimmed Steering Wheel
- » Steering Wheel Mounted Controls
- » Paddle Shifters mounted on Steering Wheel
- » 60:40 Split Rear Seats

Multimedia & information

- » 12.3" Touchscreen Satellite Navigation with DAB Radio
- » 12.3" Driver Digital Cluster
- » 5.3" Climate Control Screen
- » Kia Connect Telematics System
- » Multi-device Bluetooth® Connection with Voice Recognition & Music Streaming
- » Wireless Apple CarPlay™ and Android Auto™ with Voice Control
- » 6-speaker Audio System
- » Wireless Mobile Phone Charger
- » Trip Computer - Distance, Consumption, Average Speed
- » Digital Clock
- » Front USB Charge Port
- » 2 x USB-C Charge Port in Front Seats
- » Rear USB Charge Port
- » Luggage Area 12V Socket
- » Digital Key 2.0
- » Over-the-Air (OTA) updates

Driver Assistance

- » Driver Controlled Central Door Locking
- » Driver Controlled Rear Door Child Locks
- » Driver Attention Warning (DAW)
- » Driver Alert Monitoring System
- » Engine Start/Stop Button with Smart Entry System
- » Engine Immobiliser
- » Visible Vehicle Identification No. (VIN)
- » Forward Collision Avoidance Assist (FCA 1.5) - City/Pedestrian/ Cyclist/ Junction
- » Highway Driving Assist (HDA)
- » High Beam Assist (HBA)
- » i-Pedal 3.0
- » Intelligent Speed Limit Assist (ISLA)
- » Lane Follow Assist 2 (LFA2)
- » Lane Keep Assist (LKAS)
- » Low Washer Fluid Warning
- » Manual Speed Limit Assist (MSLA)
- » Parking Distance Warning Sensors (Reverse and Forward)
- » Reversing Camera System with Dynamic Guidelines
- » Rear Occupant Seat Alert
- » Smart Cruise Control 2 with Stop & Go Functionality (SCC2)
- » Auto-dimming Rear-view Mirror
- » Tyre Pressure Monitoring System (TPMS)

Ventilation

- » Single Automatic Air Conditioning
- » Automatic Defog System
- » Rear Ventilation Duct
- » Air Filter

Chassis & Safety

- » Front Discs - 16"
- » Rear Discs - 15" (standard range)
- » Rear Discs - 16" (long range)
- » 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)

Steering System

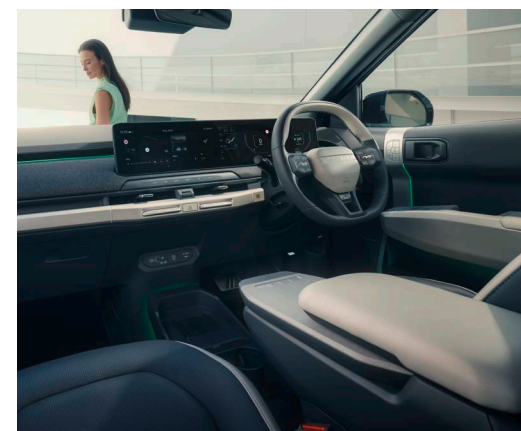
- » Motor Driven Power Steering
- » Tilt & Telescopic Steering Wheel Adjustment

Passive safety

- » Front & Rear Airbags
- » Side Airbags
- » Curtain Airbags
- » Front Passenger Airbag Cut-off Switch
- » All-round 3-point Seatbelts
- » Impact Sensing Auto Door Unlocking



Key features



Earth 3 - Additional equipment includes

Available with 81.4 kWh Long Range Electric Motor

Exterior design & features

- » 19" Alloys (215/50 R19)
- » All-round Electric Windows with Front & Rear Window Auto Up, Down & Safety Function

Lighting

- » Dynamic Welcome Lights - Front & Rear
- » LED Projection Cube Headlights
- » LED Taillights (Inner & Outer LED)
- » Rear Combination Lights (LED)

Interior, seating & steering

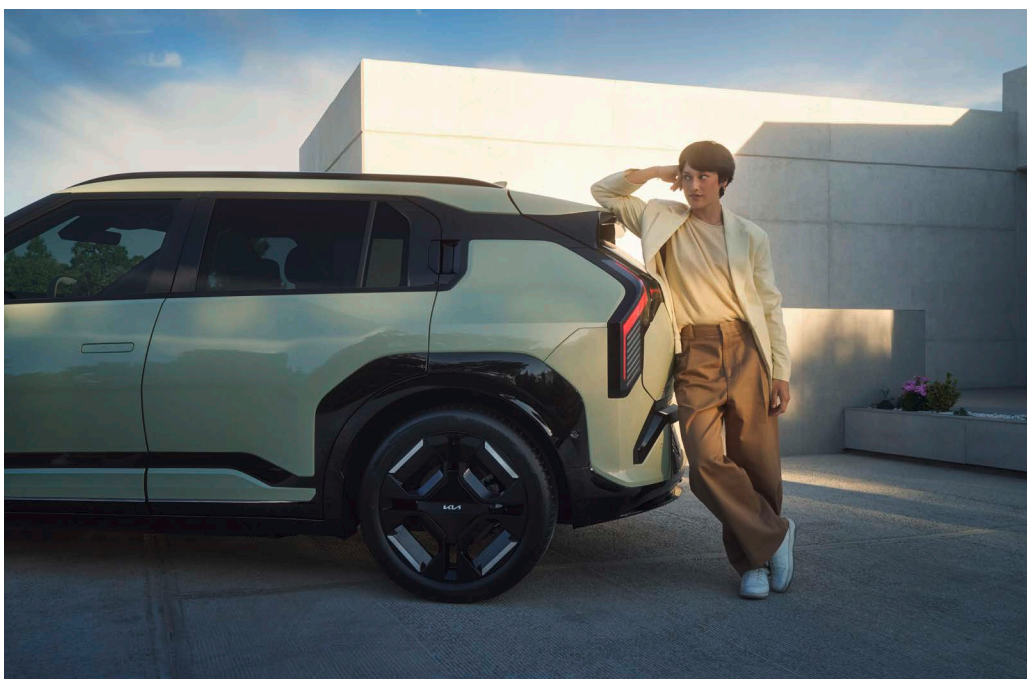
- » Customisable Ambient Mood Lighting
- » Grey Artificial Leather Seats
- » Driver Power Adjusted Seat with 2-way Electric Lumbar
- » Sliding Table Console

Driver Assistance

- » Blind-spot Collision Avoidance Assist (BCA) - Rear

Ventilation

- » Heat pump



GT-line - Additional equipment includes

Available with 81.4 kWh Long Range Electric Motor

Exterior design & features

- » 19" GT-line alloys (215/50 R19)
- » GT-line Exterior Styling
- » Chrome Coated Door Garnish
- » Black High Gloss Door Mirrors
- » Front Sunroof with Tilting & Sliding Function (One Touch Safety)
- » High Gloss Black Painted Lower Body Cladding - Bumper, Wheel Arches & Side Sills

Interior, seating & steering

- » 3-Spoke GT-line Steering Wheel
- » 3-Step Heated Rear Seats
- » Artificial Leather GT-line Seats
- » Mesh Headrests
- » Metal Floor Pedals
- » Black Cloth Roof Liner
- » Premium Seatback Panel

Multimedia & information

- » Driver Head-up Display

Driver Assistance

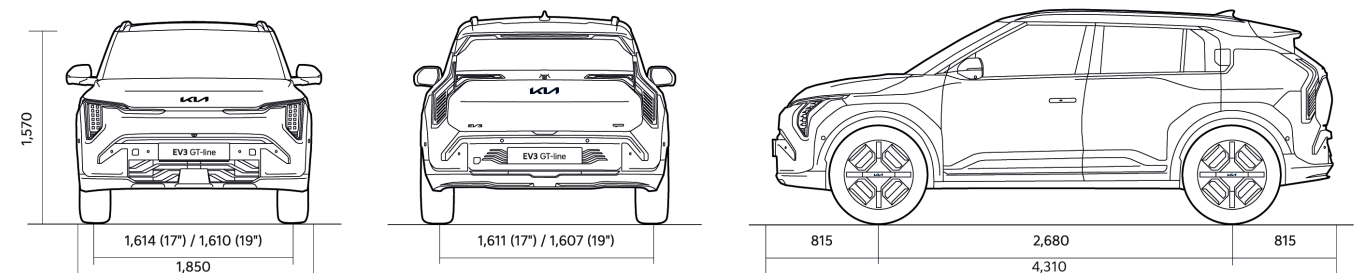
- » Forward Collision Avoidance Assist 2 (FCA2)
- » Highway Driving Assist 2 (HDA2)
- » Smart Power Tailgate with Adjustable Height
- » Vehicle-2-Load (V2L) Capability with Adaptor
- » 1 x Internal 3-Pin Socket



Technical Specifications

	Standard Range 58.3 kWh	Long Range 81.4 kWh
MOTOR		
	Electric 58.3 kWh lithium-ion polymer battery	Electric 81.4 kWh lithium-ion polymer battery
DRIVETRAIN/MOTOR		
Max. power, ps at rpm	204 / 5,200 ~ 9,600	204 / 5,200 ~ 9,600
Max. power, kW at rpm	150 / 5,200 ~ 9,600	150 / 5,200 ~ 9,600
Max. torque, Nm at rpm	283 / ~5,000	283 / ~5,000
SUSPENSION & TYRES		
Front suspension	McPherson Strut	McPherson Strut
Rear suspension	Multi-Link	Multi-Link
17" tyres	215/60R17	-
19" tyres	215/50R19	215/50R19
BATTERY PACK		
Electric Motor	Permanent Magnet Synchronous Motor	Permanent Magnet Synchronous Motor
Drive Motor Max Power(kW)	170	170
Capacity (Ah)	158.2	237.3
Nominal Voltage (V)	369	343
Battery Weight (kg)	375	470
Battery Position	Under floor	Under floor
CHARGING		
AC Charge Time 230V 12A (10% → 100%)	23hrs 10mins	32hrs 10mins
AC Charge Time 230V 16A (10% → 100%)	5hrs 20mins	7hrs 15mins
DC Fast Charge Time (10% → 80%) - 50kW	55mins	1hrs 19mins
DC Fast Charge Time (10% → 80%) - 350kW	29mins	31mins
Charging Cables		
Type 2 to Type 2 charger (5m cable length)	•	•
Type 2 to 3-pin AC Emergency Charger	•	•

	Standard Range 58.3 kWh	Long Range 81.4 kWh
WLTP FUEL CONSUMPTION, EMISSIONS & PERFORMANCE INFORMATION		
Maximum speed (km/h)	170	170
Acceleration 0-100km/h (seconds) (GT-line)	7.5	7.7 / 7.9
Regulated Emission Standard	Euro-6e	Euro-6e
Carbon Dioxide (CO2) Emissions (g/km)	0	0
Drag co-efficient (Cd)	0.263	0.263
Earth 2		
Electric Range (km)	436	605
Electric Range City (km)	583	772
Electric Energy Consumption (Wh/km)	149	149
Electric Energy Consumption (kWh/100km)	14.9	14.9
Earth 3		
Electric Range (km)	-	592
Electric Range City (km)	-	762
Electric Energy Consumption (Wh/km)	-	153
Electric Energy Consumption (kWh/100km)	-	15.3
GT-line		
Electric Range (km)	-	585
Electric Range City (km)	-	756
Electric Energy Consumption (Wh/km)	-	155
Electric Energy Consumption (kWh/100km)	-	15.5
DIMENSIONS, WEIGHT & CAPACITY		
Length (mm) (GT-line)	4,300	4,300 (4,310)
Width (mm)	1,850	1,850
Height (mm) (GT-line)	1,560	1,560 (1,570)
Wheelbase (mm)	2,680	2,680
Overhang front / rear (mm) (GT-line)	810 / 810	810 / 810 (815 / 815)
Head room first row / second row (mm) (GT-line)	1,015 / 955	1,015 (978 sunroof) / 955
Shoulder room first row / second row (mm)	1,443 / 1,400	1,443 / 1,400
Leg room first row / second row (mm)	1,060 / 950	1,060 / 950
Gross weight (kg)	TBC	TBC
Maximum braked trailer weight (kg)	500	1,000
Maximum un-braked trailer weight (kg)	500	750
Maximum tow ball weight (kg)	100	100
Maximum roof load capacity (kg)	80	80
Front luggage compartment capacity (litres)	25	25
Luggage compartment capacity, rear seats upright (litres)	460	460
Luggage compartment capacity, rear seats folded (litres)	1,251	1,251



Model Comparison

EXTERIOR BODY COLOURS



Clear White
(Earth 2)



Snow White Pearl*
(Earth 3, GT-line)



Ivory Silver*
(Earth 2, Earth 3, GT-line)



Aventurine Green*
(Earth 3, GT-line)



Frost Blue*
(Earth 2, Earth 3, GT-line)



Shale Grey*
(Earth 2, Earth 3, GT-line)



Aurora Black Pearl*
(Earth 2, Earth 3, GT-line)

*Premium paint

INTERIOR TRIM



Earth 2 - Grey Fabric Seat Upholstery



Earth 3 - Grey Artificial Leather Seat Upholstery



GT-line - Grey & White Artificial Leather GT-line Seat Upholstery

WHEEL DESIGN



Earth 2 - 17" Alloys



Earth 3 - 19" Alloys



GT-line - 19" Alloys



KIA
Movement that inspires

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.