

The Kia PV5 Passenger

Specification





Technical specification & Dimensions (mm)

Engine	FWD SR (51.5 kWh)	FWD LR (71.2kWh)
DRIVETRAIN		
Motor Output, kW	89.4	120
Max. Torque, Nm	250	250
1 Speed Automatic Transmission	√	√
POWERTRAINS		
Essential	√	√
Plus	-	√
SUSPENSION & TYRES		
Front Suspension	Double Wishbone	
Rear Suspension	Coupled Torsion Beam Axle	
16" Tyres	215/65R16	215/65R16

Engine	FWD SR (51.5 kWh)	FWD LR (71.2kWh)
BATTERY PACK		
Battery	51.5 kWh Li-ion battery	71.2 kWh Li-ion battery
Electric Motor Type	Permanent Magnet Synchornous Motor (PMSM)	
Max Battery Power (kW)	tbc	tbc
Number of Cells	tbc	tbc
Nominal Voltage (V)	400	
Capacity (Ah)	tbc	tbc
Battery Weight (kg)	tbc	tbc
CHARGING*		
AC Charge Time 230V 7kW (10-100%)	Up to 7 hours	Up to 10 hours
AC Charge Time 230V 11kW (10-100%)	Up to 5 hours	Up to 7 hours
DC Charge Time (10-80%) - 150kW	<30 mins	<30 mins

WLTP Pure Electric Energy Consumption & Range		FWD SR (51.5 kWh)	FWD LR (71.2kWh)
Maximum Speed (mph)		84	84
Acceleration 0-62 mph* (seconds)		12.8	10.7
Electric Energy Consumption (Wh/km) - City		tbc	tbc
Electric Energy Consumption (Wh/km) - Combined		tbc	tbc
Range (mi) - City		tbc	tbc
Range (mi) - Combined		183	256
Carbon Dioxide (CO2) Emissions (g/km)		0	0
Noise Level Moving (dB)		tbc	tbc

*0-62mph times measured with a full vehicle payload

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VEHICLE INSURANCE GROUPS

tbc	tbc	tbc
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SERVICE INTERVALS

tbc

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Note 1: All information is subject to change

Note 2: Preliminary data shown may be subject to change.

Vehicle Weight & Information

Gross Vehicle Weight (kg) 2,600

Kerb Weight (kg) tbc

Maximum Braked Trailer Weight (kg) Standard Range: 450kg
Long Range: 750kg

Maximum Tow Ball Weight (kg) tbc

Maximum Roof Load Capacity (kg) tbc

Minimum Turning Circle (m) 10.8

Noise Level Moving (dB) tbc

Exterior Dimensions

Length (mm) 4,695

Width exc mirrors (mm) 1,895

Height (mm) 1,915

Wheelbase (mm) 2,995

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Passenger Area Dimensions and Capacity

Leg Room (1st row / 2nd row) (mm)	1,041 / 995
Head Room (1st row / 2nd row) (mm)	1,020 / 1,076
Shoulder Room (1st row / 2nd row) (mm)	1,732 / 1,617
Luggage Capacity (behind 2nd row)	1,320 litres
Luggage Capacity (2nd row folded)	2,300 litres
Luggage Height (mm)	767
Luggage Width (mm)	1,300 / 1,524
Luggage Length (mm)	1,311
Opening Door Width (Side) (mm)	775
Side Step Height (2nd row) (mm)	399

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The individual driving style and other factors, such as speed, outside temperature, topography and the use of electricity-consuming devices/units, have an influence on the real-life range and can possibly reduce it.



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Exterior Features & Lighting	Essential	Plus
16" Steel Wheels with Full Size Wheel Cover	√	-
16" Alloy Wheels	-	√
Tinted Rear Glass	√	√
Automatic Headlight Control	√	√
LED Headlights	√	√
LED Daytime Running Lights	√	√
LED Rear Lights	√	√
LED Rear Fog Lights	√	√
Electrically Adjustable, Heated Door Mirrors with LED Indicators	√	√
Electric Folding Mirrors	-	√
Bumper: Body coloured with black moulding	√	√

Exterior Features & Lighting	Essential	Plus
Side Sills - non painted	√	√
Wheel Arches - non painted	√	√
Gloss Black Wing Mirror Housing	√	√
Rain Sensing Front Wipers	√	√
Standard Paint	√	√
Premium Paint	OPT	OPT

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Interior Design & Comfort		Essential	Plus
Part Pu/Cloth Upholstery		√	√
Front Heated Seats		-	√
Manual Driver's and Passenger's Seat Height Adjustment		√	-
Power Driver's and Passenger's Seat Height Adjustment		-	√
Driver and Passenger Lumbar Support		-	√
Driver's Seat Armrest		√	√
60:40 split folding and dive rear seats		√	√
2-Spoke Bio-Artificial Leather Steering Wheel		√	√
Manual Tilt & Telescopic Steering Wheel Adjustment		√	√
Heated Steering Wheel		-	√
Electric One-touch Front Windows		√	√
Automatic Air Conditioning		√	√

Interior Design & Comfort		Essential	Plus
Automatic Window Defogger System		√	√
Start/Stop Button with Smart Entry System		√	√
Fabric Headlining		√	√
Sunvisors with Vanity Mirror (Driver & Front Passenger)		√	√

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Storage, Versatility & Interior Lighting	Essential	Plus
Dual Manual Sliding Doors	√	√
Power Tailgate	-	√
Console Box	√	√
LED Cabin Lights	√	√
Driver Seat Under Tray	√	√
Passenger Seat Under Tray	√	√
Driver and Passenger Seat Back Pockets	√	√
Tyre Mobility Kit	√	√
Vehicle-to-Load (V2L) Capability with Adapter	-	√

Audio, Communication & Information	Essential	Plus
12.9" Touchscreen Navigation	√	√
Wireless Apple CarPlay™ & Android Auto™**	√	√
Bluetooth® Connection with Voice Recognition**	√	√
Remote Audio Controls	√	√
USB-C Port for Media Device Connection	√	√
Front Passenger USB-C Charging Port x 1	√	√
7.5" Driver Display Screen	√	√
6-Speaker Audio System	√	√
Wireless Mobile Phone Charger	-	√
eCall System	√	√
Over-The-Air (OTA) Functionality	√	√
Free 7-Year Kia Connect Services**	√	√

Active Safety & Driving Dynamics		Essential	Plus
Front & Rear Parking Sensors*		✓	✓
Reversing Camera System		✓	✓
Forward Collision-Avoidance Assist 1.5 - City, Pedestrian, Cyclist & Junction Turning		✓	✓
Rear Cross Traffic Collision Avoidance		-	✓
Highway Driving Assist		✓	✓
Lane Keep Assist - Line/Road Edge		✓	✓
Tyre Pressure Monitoring System (TPMS)		✓	✓
Blind-Spot Collision-Avoidance Assist		-	✓
Safe Exit Warning		-	✓
Smart Cruise Control with Stop & Go		✓	✓
Intelligent Speed Limit Assist		✓	✓
Manual Speed Limit Assist		✓	✓

Active Safety & Driving Dynamics		Essential	Plus
Lane Following Assist 2		√	√
Regenerative Braking Paddle Shifter		√	√
Drive Mode Select		√	√
Electronic Stability Control		√	√
Heat Pump		-	OPT
Anti-Lock Braking System with Emergency Stop Signalling		√	√

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Passive Safety		Base	Plus
Height Adjustable Front Seatbelts		✓	✓
Seatbelt Reminder Warning		✓	✓
3-Point Seatbelts		✓	✓
Height Adjustable Headrests		✓	✓
Driver & Passenger Airbags		✓	✓
Front Thorax, Pelvis & Curtain Airbags		✓	✓
Security		Base	Plus
Visible Vehicle Identification Number (VIN)		✓	✓
Thatcham Category 1 Security Alarm and Immobiliser with Interior Protection		✓	✓
Smart Key		✓	✓

*Parking Sensors may not match exterior body colour

**Compatibility and functions may vary due to the model year of mobile device and the version of software installed

Preliminary data shown may be subject to change.



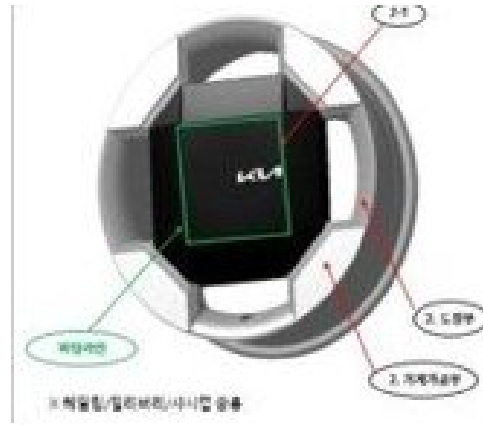
Colours & Alloy Wheels

Colour		Essential	Plus
White Pearl (Standard)		✓	✓
Midnight Black (Premium)		✓	✓
Cityscape Green (Premium)		✓	✓
Steel Grey (Premium)		✓	✓
Mint Green (Premium)		✓	✓
Lakehouse Grey (Premium)		✓	✓
Frost Blue (Premium)		✓	✓

Wheel designs



16" Steel Wheels with Full Size
Wheel Cover (Essential)



16" Alloy Wheels (Plus)



Contact Details

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All information and illustrations are based on data available at the time of publishing (April 2025) and are subject to change without notice.

Contact your local Kia dealer for current information and full warranty details including terms and conditions. Imagery shown throughout this brochure is for illustrative purposes only and not to UK specification. Features shown are not necessarily standard across the Kia PV5 range.

