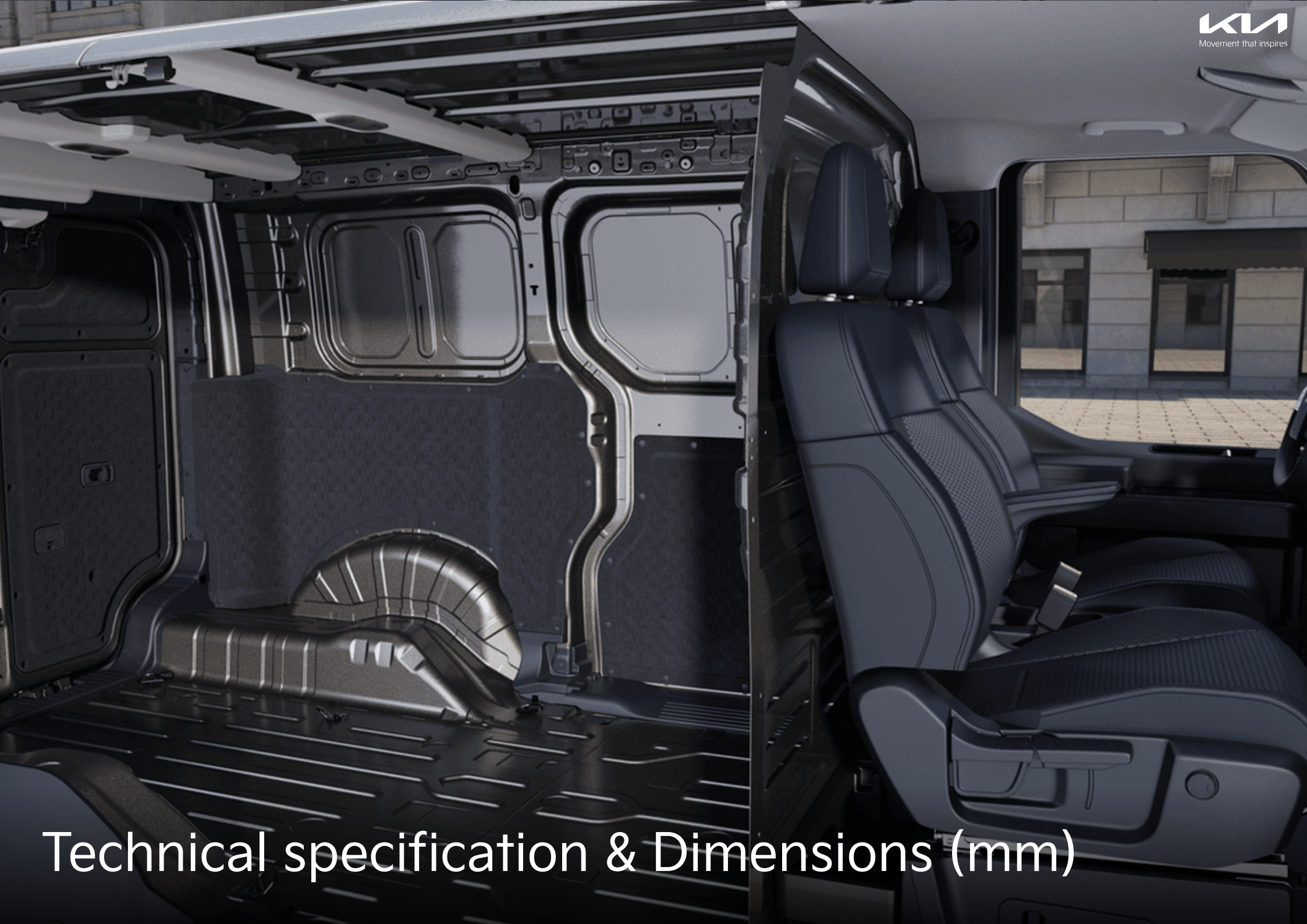
Movement that inspires

The Kia PV5 Cargo

Specification





Technical specification & Dimensions (mm)

Engine	FWD SR (51.5 kWh)	FWD LR (71.2kWh)
	DRIVETRAIN	
Motor Output, kW	120 / 89.4	160 / 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 (51.5 kWh)	FWD (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)	122	143
Number of Cells	78	108
Nominal Voltage (V)	290	402
Capacity (Ah)	177.01	177.01
Battery Weight (kg)	283	384
	CHARGING*	
AC Charge Time 230V 7kW (10-100%)	Up to 7 hours	Up to 10 hours
AC Charge Time 230V 11kW (10-100%)	4hrs 45 mins	6hrs 30mins
DC Charge Time (10-80%) - 150kW	<30 mins	<30 mins

WLTP Pure Electric Energy Consumption & Range	FWD (51.5 kWh)	FWD (71.2kWh)
Maximum Speed (mph)	84	84
Acceleration 0-62 mph (seconds)	16.2	12.4
Electric Energy Consumption (Wh/km) - Combined	190	191
Range (mi) - Combined (L2/H1)	184	258
Range (mi) - Combined (L1/H1)	177	243
Carbon Dioxide (CO2) Emissions (g/km)	0	0
Noise Level Moving (dB) @ 62mph	65	65

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

Engine	FWD (51.5 kWh)	FWD (71.2kWh)
VEHICLE INSURANCE GROUPS		
32D - 33D depending on model		
SERVICE INTERVALS		
24 months / 20,000 miles		

Discover more

Note 1: All information is subject to change

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

Vehicle Weight & Information	L2/H1
Gross Vehicle Weight (kg)	2,650
Kerb Weight (kg)	3Dr Std Range - 1,785 3Dr Long Range - 1,885 4Dr Std Range - 1,830 4Dr Long Range - 1,910
Payload (kg)	3Dr Standard Range: 790kg 3Dr Long Range: 690kg 4Dr Standard Range: 745kg 4Dr Long Range: 645kg
Maximum Braked Trailer Weight (kg)	Standard Range: 750kg Long Range: 750kg
Maximum Tow Ball Weight (kg)	tbc
Maximum Roof Load Capacity (kg)	100
Minimum Turning Circle (m)	5.5

Vehicle Weight & Information L2/H1	L1/H1
Gross Vehicle Weight (kg)	2,650
Kerb Weight (kg)	3Dr Std Range - 1,775 3Dr Long Range - 1,880 4Dr Std Range - 1,820 4Dr Long Range - 1,905
Payload (kg)	3Dr Standard Range: 800kg 3Dr Long Range: 695kg 4Dr Standard Range: 755kg 4Dr Long Range: 670kg
Maximum Braked Trailer Weight (kg)	Standard Range: 750kg Long Range: 750kg
Maximum Tow Ball Weight (kg)	tbc
Maximum Roof Load Capacity (kg)	100
Minimum Turning Circle (m)	5.5

Exterior Dimensions	L2/H1
Length (mm)	4,695
Width exc mirrors (mm)	1,895
Width with mirrors unfolded/folded (mm)	2,255 / 2,100
Height (mm)	1,899
Wheelbase (mm)	2,995

Discover more

Exterior Dimensions	L1/H1
Length (mm)	4,495
Width exc mirrors (mm)	1,895
Width with mirrors unfolded/folded (mm)	2,255 / 2,100
Height (mm)	1,899
Wheelbase (mm)	2,995

Cargo Area Dimensions and Capacity	
Length (mm) L2/H1	2,255
Length (mm) L1/H1	2,055
Width (between lower suspension arch) (mm)	920
Width (between wheelarches) (mm)	1,330
Width (above wheelarches) (mm)	1,565
Height	1,520
Rear Step Height (mm)	419
Cargo Volume (m^3)	4.4
Opening Width (Rear) (mm)	1,343 / 920
Opening Width (Side) (mm)	775

Open full table in browser:

https://digital-brochures.kia.com/story/the-kia-pv5-cargo-specifications/page/2/8

All technical data and range are expected targets, pending further development and homologation. All figures are subject to change. Static and moving imagery are used for illustrative purposes only. Final product may show differences in comparison to the images employed. The models and specifications shown on this page may vary from the models available in your market.

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.



Specification

Specification

Exterior Features & Lighting	Essential	Plus
16" Steel Wheels with Full Size Wheel Cover	√	√
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	√	√
Side Sills - non painted	√	√

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

Discover more

Interior Design & Comfort	Essential	Plus
3 Seats - Driver Seat with 2-seat Passenger bench (only on L2/H1)	√	√
2 Seats - Driver and Single Passenger	NCO	NCO
Cloth Upholstery	√	√
Front Heated Seats (Driver and outer passenger - 3 seat variant)	-	√
Manual Driver's Seat Height Adjustment	√	√
Driver Lumbar Support	√	√
Manual Passenger's Seat Height Adjustment (2 seat variant only)	√	√
Multi-Position Driver's Seat Armrest (2 seat variant only)	√	√
2-Spoke Bio-Artificial Leather Steering Wheel	√	√
Manual Tilt & Telescopic Steering Wheel Adjustment	√	√
Heated Steering Wheel	-	√

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

Discover more

Storage, Versatility & Interior Lighting	Essential	Plus
Single Manual Sliding Door (Nearside)	√	√
Dual Manual Sliding Doors	OPT	OPT
Plastic Composite Bulkhead	√	√
Console Box	√	√
LED Cabin Light	√	√
LED Cargo Light x 2	√	√
Driver Seat Under Storage	√	√
Passenger Seat Under Storage	√	√
Under floor storage (Driver and Passenger footwell)	√	√
Tyre Mobility Kit	√	√
Vehicle-to-Load (V2L) Capability	-	√
3-Pin Power Socket in Cargo Area	-	√

Audio, Communication & Information	Essential	Plus
12.9" Touchscreen Navigation	√	√
Wireless Apple CarPlayTM & Android AutoTM**	√	√
Bluetooth® Connection with Voice Recognition**	√	√
Remote Audio Controls	√	√
1 x 100W USB-C Charging Port	√	√
1 x Additional USB-C Charging Port	√	√
7.5" Driver Display Screen	√	√
2-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	-	√
Intelligent Speed Limit Assist	√	√
Manual Speed Limit Assist	√	√
Lane Following Assist 2	√	√

Active Safety & Driving Dynamics	Essential	Plus
Regenerative Braking Paddle Shifter	√	√
Drive Mode Select	√	√
Heat pump	-	OPT*
Anti-Lock Braking System with Emergency Stop Signalling	√	√

*Only with 71.1kWh battery

Passive Safety	Essential	Plus
Seatbelt Reminder Warning	√	√
3-Point Seatbelts	√	√
Height Adjustable Headrests	√	√
Driver & Passenger Airbags	√	√
Front Thorax, Pelvis & Curtain Airbags	√	√

Security	Essential	Plus
Visible Vehicle Identification Number (VIN)	√	√
Alarm and Immobiliser	√	√
Walk away lock	√	√
Smart Key	√	√

Open full table in browser:

https://digital-brochures.kia.com/story/the-kia-pv5-cargo-specifications/page/3/9

*Parking Sensors may not match exterior body colour

Discover more

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

Note 1: Preliminary data shown may be subject to change.

All technical data and range are expected targets, pending further development and homologation. All figures are subject to change. Static and moving imagery are used for illustrative purposes only. Final product may show differences in comparison to the images employed. The models and specifications shown on this page may vary from the models available in your market.

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.



Colours & Wheels

Colour	Essential	Plus
Clear White (Standard)	√	√
Midnight Black (Premium)	√	√
Cityscape Green (Premium)	√	√
Steel Grey (Premium)	√	√

Wheel designs



16" Wheels

Contact Details

Kia UK Limited, Walton Green, Walton-On-Thames, Surrey,
KT12 1FJ
Freephone: 0333 202299
www.kia.com/uk

All information and illustrations are based on data available at the time of publishing (June 2026) and are subject to change without notice.

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.

Movement that inspires

POWERED BY TURTL