

# 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                          |  | 179               | 249              |
| Carbon Dioxide (CO2) Emissions (g/km)          |  | 0                 | 0                |
| Noise Level Moving (dB)                        |  | tbc               | tbc              |

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

| Engine                        | FWD SR (51.5 kWh) | FWD LR (71.2kWh) |
|-------------------------------|-------------------|------------------|
| VEHICLE INSURANCE GROUPS      |                   |                  |
| tbc                           | tbc               | tbc              |
| 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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| 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.

