

Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI Specifications

Basic Information

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Official Price	RMB 173,800
Manufacturer	Kia
Class	Midsized Car
Energy Type	Gasoline
Market Time	2018.11
Engine Description	1.6T 180Horsepower L4
Charging Time	-
Maximum Power (kW)	132(180Ps)
Engine Maximum Power (kW)	132(180Ps)
Electric Motor Maximum Power (kW)	-
Maximum Torque (N-m)	265
Maximum Torque (N-m)	265
Electric Motor Maximum Torque (N-m)	-
Transmission Description	7Dual Clutch
Length x Width x Height (mm)	4855x1835x1475
Body Structure	4-door 5-seat Sedan
Top Speed (km/h)	-
Official 0-100 km/h Acceleration (s)	-
NEDC combined fuel consumption (L/100km)	6.4
WLTC Fuel Consumption (L/100km)	-
Energy Consumption (kWh/100km)	-
Vehicle Warranty	5 years or 100,000 km
Estimated Maintenance Cost over 60,000 km	RMB 8,622

Body

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Length (mm)	4855
Width (mm)	1835
Height (mm)	1475
Wheelbase (mm)	2805
Front Track (mm)	1597
Rear Track (mm)	1604
Minimum Ground Clearance (mm)	-
Body Structure	Sedan
Number of Doors	4
Door Opening Type	Hinged doors
Seats	5
Curb Weight (kg)	1541
Gross Weight (kg)	-
OIL Tank Volume	70.0
Cargo Volume (L)	-
Minimum Turning Radius (m)	5.45m

Engine

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Engine Model	-
Displacement (mL)	1591
Displacement (L)	1.6
Aspiration	Turbocharged
Engine Layout	-
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	-
Valve Train	DOHC
Maximum Horsepower (Ps)	180
Maximum Power (kW)	132
Maximum Net Power (kW)	-
Maximum Power RPM	5500
Maximum Torque (N-m)	265
Maximum Torque RPM	1500-4500
Engine Technology	-
Energy Type	Gasoline
Fuel Grade	92#
Fuel Supply System	Direct Injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Emission Standard	China VI

Electric Motor

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Electric Description	-
Motor Type	-
Total Motor Power	-
Total Motor Horsepower (Ps)	-
Total Motor Torque	-
Front Motor Max Power (kW)	-
Front Motor Max Torque (N-m)	-
Drive Motor Count	-
Motor Layout	-

Battery / Charging

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Battery Type	-
Battery Warranty	-
Battery Capacity	-
Battery Energy Density (Wh/kg)	-
Battery Charging Rate	-
Fast Charging Port Position (Summary)	-
Slow Charging Port Position (Summary)	-
Battery Heating System	-
Battery Cooling System	-
One-pedal Mode	-
VTOL Mobile Power Station	-
VTOL Maximum External Discharge Power	-
VTOV Maximum External Discharge Power	-

Transmission

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Transmission Description	7Dual Clutch
Number of Gears	7
Transmission Type	dryTypeDualclutchTransmission(DCT)

Chassis / Steering

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Drive Type	Front-mounted FWD
Front Suspension	MacPherson independent suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Front Brake Type	Ventilated disc
Rear Brake Type	Solid disc
Parking Brake Type	Electronic parking brake
Front Tire Size	235/45 R18
Rear Tire Size	235/45 R18
Spare Tire Specification	● Standard: Non-Full Size
Spare Tire Specification - Option	-
Non-Full Size	● Standard: Non-Full Size
Unknown	-
Passive Safety	-
ABS	Standard
Brake-force Distribution (EBD/CBC)	Standard
Brake Assist (EBA/BA)	Standard
Traction Control (TCS/ASR)	Standard
Body Stability System (ESP/DSC)	Standard
Active Safety Warning System	● Standard: Lane departure warning; ● Standard: Forward collision warning
Active Safety Warning System - Lane Departure Warning	● Standard: Lane departure warning
Active Safety Warning System - Forward Collision Warning	● Standard: Forward collision warning
Rear cross traffic alert	-
DOW door opening warning	-
Front cross traffic alert	-
Automatic Emergency Braking	Standard
Blind Spot Assist	Optional
Lane Keeping Assist	Standard
Lane Centering Assist	-
Driver Fatigue Warning	Standard
Active DMS Fatigue Detection	-
Cabin Vital-sign Detection	-
Traffic Sign Recognition	-
Traffic Light Recognition	-
Night Vision System	-
Passive Safety	-
Front Airbags (Summary)	● Standard: Driver seat; ● Standard: Passenger seat
Front Airbags - Driver	● Standard: Driver seat
Front Airbags - Front Passenger	● Standard: Passenger seat
Side Airbags (Summary)	● Standard: Front row

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Side Airbags - Front Row	● Standard: Front row
Side Curtain Airbags	Standard
Front Knee Airbags	■ Optional: Driver seat
Driver seat	■ Optional: Driver seat
Center Airbag	-
Seat Belt Reminder	Standard
TPMS	● Standard: Tire pressure display
Tire pressure display	● Standard: Tire pressure display
ISOFIX	Standard
Passive Pedestrian Protection	-
Run-flat Tire	-
Driver Assistance / Control	-
Parking Radar (Summary)	■ Optional: Front; ● Standard: Rear
Front	■ Optional: Front
Parking Radar - Rear	● Standard: Rear
Front Vehicle Departure Reminder	-
Driving Assistance Camera (Summary)	● Standard: Rear view camera; ■ Optional: 360-degree panoramic camera
Driving Assistance Camera - Reverse Camera	● Standard: Rear view camera
Side Blind Zone Camera	-
Driving Assistance Camera - 360° Panoramic Camera	■ Optional: 360-degree panoramic camera
Cruise System (Summary)	● Standard: Cruise control; ● Standard: Adaptive cruise control
Cruise System - Option	● Standard: Cruise control
Cruise System - Adaptive Cruise Control	● Standard: Adaptive cruise control
Cruise System - Full-speed Adaptive Cruise Control	-
Automatic Lane Change Assist	-
Automatic Ramp Exit / Entry	-
Navigation Assisted Driving	-
ADAS Level	● Standard: L2
L0	-
L1	-
L2	● Standard: L2
Automatic Parking	Optional
Reverse Path Tracking	-
Memory Parking	-
Auto Hold	Standard
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	-
Engine SAS Tech	Standard
Variable Suspension	-
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	-
Active Rear Steering	-
Drive Mode Selection (Summary)	● Standard: Sport; ● Standard: ECO/Economy
Drive Mode Selection - Sport	● Standard: Sport
Drive Mode Selection - Custom	-
Drive Mode Selection - ECO	● Standard: ECO/Economy
Drive Mode Selection - Standard / Comfort	-
Exterior Features	-

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Sunroof Type	● Standard: AvailableOpenPanoramic sunroof
Single sunroof	-
Panoramic sunroof	-
AvailableopenPanoramic sunroof	● Standard: AvailableOpenPanoramic sunroof
Smart Dimming Roof	-
Roof Rack	-
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	-
Alloy Wheels	Standard
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	-
Interior Features	-
Steering Wheel Material (Summary)	● Standard: Genuine leather
Genuine leather	● Standard: Genuine leather
Steering Wheel Material - Plastic	-
Steering Wheel Material - Option	-
Steering Wheel Adjustment	● Standard: Tilt and telescopic
Tilt	-
Tilt and telescopic	● Standard: Tilt and telescopic
Power Steering Wheel Adjustment	-
Steering Wheel Functions (Summary)	● Standard: Multifunction controls; ● Standard: ShiftGear; ■ Optional: Heating
Steering Wheel Functions - Multi-function Control	● Standard: Multifunction controls
ReplaceGear	● Standard: ShiftGear
Heating	■ Optional: Heating
Gear Selector Type (Summary)	-
Gear Selector Type - Electronic Rotary Selector	-
LCD Cluster Style	Non-full LCD
LCD Cluster Size (in) (Summary)	● Standard: 4.3
4.3	● Standard: 4.3
LCD Cluster Size (in) - 7	-
LCD Cluster Size (in) - 12.3	-
Interior Features	-
Soft-close Doors	-
Power Tailgate	-
Hands-free Tailgate	Standard
Tailgate Position Memory	-
Engine Anti Theft	Standard
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Smart remote key
Remote Key Type - Conventional Remote Key	-
Remote Key Type - Smart Remote Key	● Standard: Smart remote key
Remote Key Type - Bluetooth Key	-
Keyless Entry	Front row
Keyless Start	Standard
Remote Start	Standard
Remote Vehicle Move	-
Vehicle Summon	-
Head-up Display (HUD)	-
Built-in Driving Recorder	-
Factory ETC	-
Active Noise Cancellation	-

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Wireless Phone Charging	-
AC Power Outlet	-
Cargo 12V Power Outlet	-
Seat Features	-
Seat Material	● Standard: Synthetic leather; ■ Optional: Genuine leather
Synthetic leather	● Standard: Synthetic leather
Genuine leather	■ Optional: Genuine leather
Sport Seats	-
Second-row Independent Seats	-
Power Seat Adjustment (Summary)	● Standard: Driver seat; ● Standard: Passenger seat
Power Seat Adjustment - Driver	● Standard: Driver seat
Seat Power Adjustment - Front Passenger	● Standard: Passenger seat
Sunken Rear Seat Folding	-
Driver Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle; ● Standard: Height adjustment
Driver Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Driver Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Driver Seat Main Adjustments - Height Adjustment	● Standard: Height adjustment
Driver Seat Fine Adjustments (Summary)	● Standard: Lumbar
Driver Seat Fine Adjustments - Headrest	-
Lumbar	● Standard: Lumbar
Front Passenger Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Height adjustment; ● Standard: Backrest angle
Front Passenger Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Height adjustment	● Standard: Height adjustment
Front Passenger Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Front Passenger Seat Fine Adjustments (Summary)	● Standard: Lumbar
Front Passenger Seat Fine Adjustments - Headrest	-
Lumbar	● Standard: Lumbar
Second-row Seat Main Adjustments (Summary)	-
Second-row Seat Fine Adjustments	-
Front Seat Functions	■ Optional: Heating; ■ Optional: Ventilation; ■ Optional: Memory(driver seat)
Front Seat Functions - Option	■ Optional: Heating
Ventilation	■ Optional: Ventilation
Memory	-
Memory(driver seat)	■ Optional: Memory(driver seat)
Second-row Seat Functions	■ Optional: Heating
Heating	■ Optional: Heating
Boss Key	Optional
Front / Rear Armrests (Summary)	● Standard: Front row; ● Standard: Rear row
Front / Rear Armrests - Front Row	● Standard: Front row
Rear row	● Standard: Rear row
Rear Cup Holder	Standard
Heated / Cooled Cup Holder	-
Rear Seat Folding Ratio	-
Second-row Tray Table	-
Audio / Entertainment	-
Center Screen Size (in)	8
Center Screen Material	-
Satellite Navigation	Standard
AR Navigation	-
Navigation Traffic Display	Standard
MAP Brand (Summary)	-
Baidu	-

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Roadside Assistance	Standard
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	● Standard: CarLife; ● Standard: CarPlay
CarLife	● Standard: CarLife
Phone Mirroring - CarPlay	● Standard: CarPlay
Phone Mirroring - Factory System	-
Connected Car	-
Mobile Network (Summary)	-
Mobile Network - 4G	-
OTA Upgrade	-
Face Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control	Standard
Wake-word-free Voice Control	-
Voice Wake-up by Zone (Summary)	-
Voice Wake-up by Zone - Single Zone	-
Continuous Voice Recognition	-
Visible-to-speak Control	-
Voice Assistant Wake-up Phrase	-
Gesture Control	-
Wi-Fi Hotspot	-
Windows / Mirrors	-
Audio VideoSystem	-
Single Disc CD	-
Single Disc DVD	-
Multi-finger Screen Control	-
App Store	-
Media Interface (Summary)	● Standard: USB/Type-C
AUX	-
Media Interface - USB/Type-C	● Standard: USB/Type-C
USB/Type-C Port Count (Summary)	● Standard: Front row: 2
USB/Type-C Port Count - 2 Front	● Standard: Front row: 2
USB/Type-C Port Count - 1 Rear	-
USB/Type-C Max Charging Power	-
In-car TV	-
Rear LCD Screen	-
Simulated Engine Sound	-
Audio Brand	■ Optional: JBL
JBL	■ Optional: JBL
Number of Speakers	● Standard: 6
6-7	● Standard: 6
7	-
7	-
Rear Multimedia Controls	Optional
Air Conditioning / Refrigerator	-
Low Beam	● Standard: LED
halogen	-
Xenon	-
LED	● Standard: LED
High Beam	halogen
Daytime Running Lights	Standard

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Adaptive High / Low Beam	-
Automatic Headlights	Standard
Cornering Lights	-
Front Fog Lights	-
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	■ Optional: Single-color
Single-color	■ Optional: Single-color
64Color	-
Active Ambient Lighting	-
Special Lighting Functions	-
Lighting Projection Technology	-
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	-
Windows / Mirrors	-
Power Windows (Summary)	● Standard: Front row; ● Standard: Rear row
Power Windows - Front Row	● Standard: Front row
Power Windows - Option	● Standard: Rear row
One-touch Windows	Driver seat
Anti-pinch Windows	Standard
Exterior Mirror Functions (Summary)	● Standard: Power adjustment; ● Standard: Heating; ● Standard: Power folding; ● Standard: Auto-fold on lock
Exterior Mirror Functions - Option	● Standard: Power adjustment
Exterior Mirror Functions - Heating	● Standard: Heating
Exterior Mirror Functions - Power Folding	● Standard: Power folding
Memory	-
ReverseAutomaticilt-down	-
Exterior Mirror Functions - Auto Fold on Lock	● Standard: Auto-fold on lock
Interior Mirror Functions	-
Automatic anti-glare	-
Vanity Mirror (Summary)	● Standard: Driver seat+with lighting; ● Standard: Passenger seat+with lighting
Vanity Mirror - Option	● Standard: Driver seat+with lighting
Vanity Mirror - Option	● Standard: Passenger seat+with lighting
Vanity Mirror - Driver, No Light	-
Vanity Mirror - Option	-
Rear Privacy Glass	-
Interior Sunshade	■ Optional: RearWindow Sunshade
RearWindow sunshade	■ Optional: RearWindow Sunshade
Rain-sensing Wipers	Optional
Rear Wiper	-
Multi-layer Acoustic Glass	-
Heated Windshield	-
Heated Washer Nozzles	-
Bright Moon VenusinteriorPackage	-
A/C Control Type	Automatic
Rear Independent A/C	-
Rear Air Vents	Standard
Temperature Zone Control	● Standard: Dual-zone climate control
Dual-zone climate control	● Standard: Dual-zone climate control
In-car Air Purifier	Standard
Cabin PM2.5 Filter	Standard
Negative-ion Generator	-

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	-
Refrigerator Functions	-

Smart Features

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Mobile App Remote Control (Summary)	-
Mobile App Remote Control - Vehicle Monitoring	-
Mobile App Remote Control	-
Mobile App Remote Control - Digital Key	-
Mobile App Remote Control - Service Appointment	-
Heat Pump System	-
Number of Exterior Cameras	-
1	-
2	-
5	-
Exterior Camera Resolution	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	-
Millimeter Wave Radar	-
3	-
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-
V2X Communication	-
Driver AssistancePackageEnhanced Edition	-
Custom Options	-
SpecialColorConfiguration	-
ETC	-
active ambient lighting	-
LuxuryPackage	-
LuxuryPackage	-
Air Conditioning / Refrigerator	<ul style="list-style-type: none"> ● Standard: Genuine leatherSeats, Welcome LaserLight, Welcome Pedal+DoorPanelAmbientSurroundLight, AVM Surround View Monitor, Steering WheelHeating, Rain SensingInductionWiperDevice, Front rowSeatsHeating, Front rowSeatsVentilation, IMSMemorySeats, Passenger SeatRear rowAdjustment, Rear rowSeatsHeating, Rear rowSunshade, Rear rowHighLevelMediumcenter armrest, 18InchHighLightAluminum alloywheels; ■ Optional: Optional (Price TBD)
PremiumPremium EnjoyOptional Package	Genuine leatherSeats, Welcome LaserLight, Welcome Pedal+DoorPanelAmbientSurroundLight, AVM Surround View Monitor, Steering WheelHeating, Rain SensingInductionWiperDevice, Front rowSeatsHeating, Front rowSeatsVentilation, IMSMemorySeats, Passenger SeatRear rowAdjustment, Rear rowSeatsHeating, Rear rowSunshade, Rear rowHighLevelMediumcenter armrest, 18InchHighLightAluminum alloywheels
PremiumPremium EnjoyOptional Package	■ Optional: Optional (Price TBD)
Fresh Air Shield	-
IntelligentRowPackage	-
IntelligentRowPackage	-
NappaLuxuryinteriorLiftLevelsetTrim	<ul style="list-style-type: none"> ● Standard: Driver SeatKneeAirbag, FrontFront ParkingVehicleRadar, SPASIntelligentParkingVehicleAssistSystem, BSDBlind Spot DetectionSystem, JBL7.1ChannelluxurySound System; ■ Optional: Optional (Price TBD)
TechnologySafetyOptional Package	Driver SeatKneeAirbag, FrontFront ParkingVehicleRadar, SPASIntelligentParkingVehicleAssistSystem, BSDBlind Spot DetectionSystem, JBL7.1ChannelluxurySound System
TechnologySafetyOptional Package	■ Optional: Optional (Price TBD)
Dual ChamberAir SuspensionAlBottomDiscsetTrim	-
RedColorinteriorPackage	-
RedColorinteriorPackage	-

Parameter	Kia K5 2019 Pro 1.6T AutomaticLuxury Edition China VI
Smart Refrigerator TablessetTrim	-
comfortPackage	-
comfortPackage	-
SportPackage	-
SportPackage	-
SportPackage	-