

Sportage 2021 Ace 2.0L Challengeversion Specifications

Basic Information

Parameter	Sportage 2021 Ace 2.0L Challengeversion
Official Price	RMB 144,800
Manufacturer	Kia
Class	Compact SUV
Energy Type	Gasoline
Market Time	2021.07
Engine Description	2.0L 161horsepower L4
Charging Time	-
Maximum Power (kW)	118(161Ps)
Maximum Torque (N·m)	193
Transmission Description	6gearAutomatic
Length x Width x Height (mm)	4530x1850x1700
Body Structure	5-door 5-seat SUV
Top Speed (km/h)	186
Official 0-100 km/h Acceleration (s)	-
NEDC combined fuel consumption (L/100km)	6.4
Vehicle Warranty	5 years or 100,000 km
Estimated Maintenance Cost over 60,000 km	RMB 14,729

Body

Parameter	Sportage 2021 Ace 2.0L Challengeversion
Length (mm)	4530
Width (mm)	1850
Height (mm)	1700
Wheelbase (mm)	2640
Front Track (mm)	1602
Rear Track (mm)	1612
Minimum Ground Clearance (mm)	161
Body Structure	SUV
Number of Doors	5
Door Opening Type	Hinged doors
Seats	5
Curb Weight (kg)	1472
Gross Weight (kg)	1910
OIL Tank Volume	58.0
Cargo Volume (L)	-
Minimum Turning Radius (m)	-

Engine

Parameter	Sportage 2021 Ace 2.0L Challengeversion
Engine Model	G4NJ
Displacement (mL)	1999
Displacement (L)	2.0
Aspiration	Naturally aspirated
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4

Parameter	Sportage 2021 Ace 2.0L Challengeversion
Compression Ratio	-
Valve Train	DOHC
Maximum Horsepower (Ps)	161
Maximum Power (kW)	118
Maximum Net Power (kW)	118
Maximum Power RPM	6500
Maximum Torque (N-m)	193
Maximum Torque RPM	4500
Engine Technology	-
Energy Type	Gasoline
Fuel Grade	92#
Fuel Supply System	Multi-point fuel injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Emission Standard	China VI

Transmission

Parameter	Sportage 2021 Ace 2.0L Challengeversion
Transmission Description	6gearAutomatic
Number of Gears	6
Transmission Type	Automatictransmission(AT)

Chassis / Steering

Parameter	Sportage 2021 Ace 2.0L Challengeversion
Drive Type	Front-mounted FWD
Four-wheel-drive Type	-
MediumCenter DifferentialspeedDeviceStructure	-
Front Suspension	MacPherson independent suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Parameter	Sportage 2021 Ace 2.0L Challengeversion
Front Brake Type	Ventilated disc
Rear Brake Type	Solid disc
Parking Brake Type	Electronic parking brake
Front Tire Size	225/55 R18
Rear Tire Size	225/55 R18
Spare Tire Specification	● Standard: non-full size
Spare Tire Specification - Option	-
Non-Full Size	● Standard: non-full size
Spare Tire Location	Hidden
Active 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	-
Active Safety Warning System - Lane Departure Warning	-

Parameter	Spotage 2021 Ace 2.0L Challengeversion
Active Safety Warning System - Forward Collision Warning	-
Automatic Emergency Braking	-
Blind Spot Assist	-
Lane Keeping Assist	-
Lane Centering Assist	-
Driver Fatigue Warning	-
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
Side Airbags - Front Row	● Standard: Front row
Side Curtain Airbags	-
Front Knee Airbags	-
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)	● Standard: Rear
Front	-
Parking Radar - Rear	● Standard: Rear
Front Vehicle Departure Reminder	-
Driving Assistance Camera (Summary)	● Standard: Rear view camera
Driving Assistance Camera - Reverse Camera	● Standard: Rear view camera
Side Blind Zone Camera	-
Driving Assistance Camera - 360° Panoramic Camera	-
Cruise System (Summary)	● Standard: Cruise control
Cruise System - Option	● Standard: Cruise control
Cruise System - Adaptive Cruise Control	-
Automatic Lane Change Assist	-
Automatic Ramp Exit / Entry	-
Navigation Assisted Driving	-
ADAS Level	-
L1	-
L2	-
Automatic Parking	-
Reverse Path Tracking	-
Memory Parking	-
Auto Hold	Standard
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	Standard
Engine SAS Tech	Standard
Variable Suspension	-

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Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	-
Four WD LOW	-
Active Rear Steering	-
Drive Mode Selection (Summary)	● Standard: Sport; ● Standard: Standard Comfort; ● Standard: ECO/Economy
Drive Mode Selection - Sport	● Standard: Sport
Drive Mode Selection - Standard / Comfort	● Standard: Standard Comfort
Drive Mode Selection - ECO	● Standard: ECO/Economy
Exterior Features	-
Sunroof Type	Openable panoramic sunroof
Smart Dimming Roof	-
Roof Rack	Standard
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	-
Alloy Wheels	Standard
Side Steps	-
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	-
Exterior Features	-
Steering Wheel Material (Summary)	● Standard: Leather
Steering Wheel Material - Option	● Standard: Leather
Steering Wheel Material - Plastic	-
Steering Wheel Adjustment	Tilt
Power Steering Wheel Adjustment	-
Steering Wheel Functions (Summary)	● Standard: Multifunction controls
Steering Wheel Functions - Multi-function Control	● Standard: Multifunction controls
Gear Selector Type (Summary)	● Standard: mechanical gear lever
Mechanical gear lever	● Standard: mechanical gear lever
LCD Cluster Style	Full LCD
LCD Cluster Size (in) (Summary)	● Standard: 7
LCD Cluster Size (in) - 7	● Standard: 7
Interior Features	-
Soft-close Doors	-
Power Tailgate	-
Hands-free Tailgate	-
Tailgate Position Memory	-
Engine Anti Theft	Standard
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Smart remote key; ■ Optional: Phone Bluetooth key
Remote Key Type - Conventional Remote Key	-
Remote Key Type - Smart Remote Key	● Standard: Smart remote key
Remote Key Type - Bluetooth Key	■ Optional: Phone Bluetooth key
Keyless Entry	Driver seat
Keyless Start	Standard
Remote Start	Optional
Remote Vehicle Move	-

Parameter	Spotage 2021 Ace 2.0L Challengeversion
Vehicle Summon	-
Head-up Display (HUD)	-
Built-in Driving Recorder	-
Active Noise Cancellation	-
Wireless Phone Charging	-
AC Power Outlet	-
Cargo 12V Power Outlet	Standard
Seat Features	-
Seat Material	● Standard: Synthetic leather
Seat Material - Fabric	-
Synthetic leather	● Standard: Synthetic leather
Genuine leather	-
Sport Seats	-
Seat Layout	● Standard: 2+3
Layout Seat 4 - 2+3	● Standard: 2+3
Second-row Independent Seats	-
Third-row Seats	-
Power Seat Adjustment (Summary)	-
Power Seat Adjustment - Driver	-
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: Headrest
Driver Seat Fine Adjustments - Headrest	● Standard: Headrest
Front Passenger Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle
Front Passenger Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Front Passenger Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Front Passenger Seat Fine Adjustments (Summary)	● Standard: Headrest
Front Passenger Seat Fine Adjustments - Headrest	● Standard: Headrest
Second-row Seat Main Adjustments (Summary)	-
Second-row Seat Main Adjustments - Option	-
Second-row Seat Fine Adjustments	-
Front Seat Functions	-
Front Seat Functions - Option	-
Ventilation	-
Second-row Seat Functions	-
Heating	-
Third-row Seat Functions	-
Boss Key	-
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	40:60
Power-folding Rear Seats	-
Second-row Tray Table	-
Audio / Entertainment	-
Center Screen Size (in)	10.25
Center Screen Material	-

Parameter	Sportage 2021 Ace 2.0L Challengeversion
Satellite Navigation	Optional
AR Navigation	-
Navigation Traffic Display	Optional
Roadside Assistance	Optional
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	● Standard: CarLife
CarLife	● Standard: CarLife
Phone Mirroring - CarPlay	-
Connected Car	Optional
Mobile Network (Summary)	-
Mobile Network - 4G	-
OTA Upgrade	-
Face Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control	Optional
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	-
Audio / Entertainment	-
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; ● Standard: Rear row: 1
USB/Type-C Port Count - 2 Front	● Standard: Front row: 2
USB/Type-C Port Count - 1 Rear	● Standard: Rear row: 1
USB/Type-C Max Charging Power	-
In-car TV	-
Rear LCD Screen	-
Simulated Engine Sound	-
Audio Brand	-
Number of Speakers	● Standard: 4; ■ Optional: 6
4	● Standard: 4
6	■ Optional: 6
6-7	-
Rear Multimedia Controls	-
Audio / Entertainment	-
Low Beam	● Standard: LED
halogen	-
Xenon	-
LED	● Standard: LED
High Beam	LED

Parameter	Sportage 2021 Ace 2.0L Challengeversion
Daytime Running Lights	Standard
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	-
Active Ambient Lighting	-
Special Lighting Functions	-
Lighting Projection Technology	-
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	-
Smart Option Package	-
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
Exterior Mirror Functions - Option	● Standard: Power adjustment
Exterior Mirror Functions - Heating	● Standard: Heating
Exterior Mirror Functions - Power Folding	-
Interior Mirror Functions	-
Automatic anti-glare	-
Vanity Mirror (Summary)	● Standard: Driver seat+unlit; ● Standard: Passenger seat+unlit
Vanity Mirror - Driver, No Light	● Standard: Driver seat+unlit
Vanity Mirror - Option	● Standard: Passenger seat+unlit
Vanity Mirror - Option	-
Vanity Mirror - Option	-
Rear Privacy Glass	-
Interior Sunshade	-
Rain-sensing Wipers	-
Rear Wiper	Standard
Rear Window Open Method	-
Multi-layer Acoustic Glass	-
Heated Windshield	-
Heated Washer Nozzles	-
Air Conditioning / Refrigerator	-
A/C Control Type	Automatic
Rear Independent A/C	-
Rear Air Vents	Standard
Temperature Zone Control	-
Dual-zone climate control	-
In-car Air Purifier	Standard
Cabin PM2.5 Filter	Standard
Negative-ion Generator	-
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	-
Refrigerator Functions	-

Smart Features

Parameter	Sportage 2021 Ace 2.0L Challengeversion
Mobile App Remote Control (Summary)	-
Mobile App Remote Control - Vehicle Monitoring	-
Mobile App Remote Control	-
Heat Pump System	-
Exterior Camera Resolution	-
Interior Camera Resolution	-
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-
V2X Communication	-
Windows / Mirrors	-
Custom Options	Optional exterior, interior, wheels, brakes; 1typeOptional Package
ADAS(Drivingassistsystem)	-
ADAS(Drivingassistsystem)	-
ADAS(Drivingassistsystem)	-
Windows / Mirrors	-
ADAS(premiumDrivingassistsystem)	-
ADAS(premiumDrivingassistsystem)	-
ETCS	● Standard: ETCS; ■ Optional: Optional (RMB 1,000)
ETCS	ETCS
ETCS	■ Optional: Optional (RMB 1,000)
Windows / Mirrors	● Standard: includes■BaiduSmart Connectivity3.0(Includingvoice control, Real-Time Onlinenavigation, Remote control, Phone Bluetooth key, Car-Home Connectivity), 6Speakers■; ■ Optional: Optional (RMB 3,000)
Multimedia Package	includes■BaiduSmart Connectivity3.0(Includingvoice control, Real-Time Onlinenavigation, Remote control, Phone Bluetooth key, Car-Home Connectivity), 6Speakers■
Multimedia Package	■ Optional: Optional (RMB 3,000)
Optional Package	-
IntelligentRowPackage	-
IntelligentRowPackage	-
Windows / Mirrors	-
Tech Package	-
Tech Package	-