

Sonet 2024 1.5L Luxury Smart Edition Specifications

Basic Information

Parameter	Sonet 2024 1.5L Luxury Smart Edition
Official Price	RMB 100,900
Manufacturer	Kia
Class	Compact SUV
Energy Type	Gasoline
Market Time	2024.04
Engine Description	1.5L 115 hp L4
Charging Time	-
Maximum Power (kW)	84(115Ps)
Maximum Torque (N·m)	144
Transmission Description	CVTContinuously variable transmission
Length x Width x Height (mm)	4110x1790x1625
Body Structure	5-door 5-seat SUV
Top Speed (km/h)	175
Official 0-100 km/h Acceleration (s)	-
WLTC Fuel Consumption (L/100km)	6.29
Vehicle Warranty	3 years or 100,000 km

Body

Parameter	Sonet 2024 1.5L Luxury Smart Edition
Length (mm)	4110
Width (mm)	1790
Height (mm)	1625
Wheelbase (mm)	2500
Front Track (mm)	1557
Rear Track (mm)	1582
Minimum Ground Clearance (mm)	181
Body Structure	SUV
Number of Doors	5
Door Opening Type	Hinged doors
Seats	5
Curb Weight (kg)	1185
Gross Weight (kg)	1600
OIL Tank Volume	45.0
Cargo Volume (L)	-
Minimum Turning Radius (m)	5.1m

Engine

Parameter	Sonet 2024 1.5L Luxury Smart Edition
Engine Model	G4FL
Displacement (mL)	1497
Displacement (L)	1.5
Aspiration	Naturally aspirated
Engine Layout	Transverse-mounted
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4

Parameter	Sonet 2024 1.5L Luxury Smart Edition
Compression Ratio	-
Valve Train	DOHC
Maximum Horsepower (Ps)	115
Maximum Power (kW)	84
Maximum Net Power (kW)	-
Maximum Power RPM	6300
Maximum Torque (N-m)	144
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	Sonet 2024 1.5L Luxury Smart Edition
Transmission Description	CVTContinuously variable transmission
Number of Gears	Continuously variable transmission
Transmission Type	Continuously variable transmissionbox(CVT)

Chassis / Steering

Parameter	Sonet 2024 1.5L Luxury Smart Edition
Drive Type	Front-mounted FWD
Front Suspension	MacPherson independent suspension
Rear Suspension	Trailing-arm torsion beam non-independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Parameter	Sonet 2024 1.5L Luxury Smart Edition
Front Brake Type	Ventilated disc
Rear Brake Type	Solid disc
Parking Brake Type	Hand brake
Front Tire Size	205/55 R16
Rear Tire Size	205/55 R16
Spare Tire Specification	● Standard: non-full size
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	● 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
Automatic Emergency Braking	Standard
Blind Spot Assist	-

Parameter	Sonet 2024 1.5L Luxury Smart Edition
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
Side Airbags - Front Row	● Standard: Front row
Side Curtain Airbags	Standard
Front Knee Airbags	-
Center Airbag	-
Seat Belt Reminder	Standard
TPMS	Tire pressure warning
ISOFIX	Standard
Passive Pedestrian Protection	-
Run-flat Tire	-
Driver Assistance / Control	-
Parking Radar (Summary)	● Standard: Front; ● Standard: Rear
Front	● Standard: 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
Cruise System (Summary)	● Standard: Cruise control
Cruise System - Option	● Standard: Cruise control
Automatic Lane Change Assist	-
Automatic Ramp Exit / Entry	-
Navigation Assisted Driving	-
ADAS Level	● Standard: L1
L0	-
L1	● Standard: L1
Automatic Parking	-
Reverse Path Tracking	-
Memory Parking	-
Auto Hold	-
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	Standard
Engine SAS Tech	-
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	-
Four WD LOW	-

Parameter	Sonet 2024 1.5L Luxury Smart Edition
Active Rear Steering	-
Drive Mode Selection (Summary)	-
Passive Safety	-
Sunroof Type	Single 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	-
Interior Features	-
Steering Wheel Material (Summary)	● Standard: Genuine leather
Steering Wheel Material - Plastic	-
Genuine leather	● Standard: Genuine leather
Steering Wheel Adjustment	Tilt and telescopic
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: 10.25
4.2	-
10.25	● Standard: 10.25
Exterior Features	-
Soft-close Doors	-
Power Tailgate	-
Hands-free Tailgate	-
Tailgate Position Memory	-
Engine Anti Theft	-
Central Locking	-
Remote Key Type (Summary)	● Standard: Smart remote key; ● Standard: Phone Bluetooth key
Remote Key Type - Smart Remote Key	● Standard: Smart remote key
Remote Key Type - Bluetooth Key	● Standard: Phone Bluetooth key
Keyless Entry	Driver seat
Keyless Start	Standard
Remote Start	Standard
Remote Vehicle Move	-
Vehicle Summon	-
Head-up Display (HUD)	-
Built-in Driving Recorder	-
Factory ETC	Optional
Active Noise Cancellation	-
Wireless Phone Charging	Standard
AC Power Outlet	-
Cargo 12V Power Outlet	-
Seat Features	-
Seat Material	Synthetic leather
Sport Seats	-

Parameter	Sonet 2024 1.5L Luxury Smart Edition
Seat Layout	● Standard: 2+3
Layout Seat 4 - 2+3	● Standard: 2+3
Second-row Independent Seats	-
Third-row Seats	-
Power Seat Adjustment (Summary)	-
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 Fine Adjustments	-
Front Seat Functions	-
Second-row Seat Functions	-
Third-row Seat Functions	-
Boss Key	-
Front / Rear Armrests (Summary)	● Standard: Front row
Front / Rear Armrests - Front Row	● Standard: Front row
Rear Cup Holder	-
Heated / Cooled Cup Holder	-
Rear Seat Folding Ratio	40:60
Power-folding Rear Seats	-
Second-row Tray Table	-
Smart Connectivity	-
Center Screen Size (in)	10.25
Center Screen Material	-
Satellite Navigation	Standard
AR Navigation	-
Navigation Traffic Display	Standard
Roadside Assistance	-
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	● Standard: CarLife
CarLife	● Standard: CarLife
Connected Car	Standard
Mobile Network (Summary)	● Standard: 4G
Mobile Network - 4G	● Standard: 4G
OTA Upgrade	Standard
Face Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control	Standard
Wake-word-free Voice Control	-
Voice Wake-up by Zone (Summary)	● Standard: single zone
Voice Wake-up by Zone - Single Zone	● Standard: single zone

Parameter	Sonet 2024 1.5L Luxury Smart Edition
Continuous Voice Recognition	-
Visible-to-speak Control	-
Voice Assistant Wake-up Phrase	-
Gesture Control	-
Wi-Fi Hotspot	-
Audio / Entertainment	-
Multi-finger Screen Control	-
App Store	-
Media Interface (Summary)	● Standard: USB/Type-C
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	4
Rear Multimedia Controls	-
Lighting	-
Low Beam	LED
High Beam	LED
Daytime Running Lights	Standard
Adaptive High / Low Beam	Standard
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	-
Headlamp Rain / Fog Mode	-
Smart Connectivity	-
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	-
Anti-pinch Windows	-
Exterior Mirror Functions (Summary)	● Standard: Power adjustment; ● Standard: Heating; ● Standard: Power folding
Exterior Mirror Functions - Option	● Standard: Power adjustment
Exterior Mirror Functions - Heating	● Standard: Heating
Exterior Mirror Functions - Power Folding	● Standard: Power folding
Interior Mirror Functions	-
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
Rear Privacy Glass	-
Interior Sunshade	-

Parameter	Sonet 2024 1.5L Luxury Smart Edition
Rain-sensing Wipers	-
Rear Wiper	Standard
Rear Window Open Method	-
Multi-layer Acoustic Glass	-
Heated Windshield	-
Heated Washer Nozzles	-
Lighting	-
A/C Control Type	Automatic
Rear Independent A/C	-
Rear Air Vents	-
Temperature Zone Control	-
In-car Air Purifier	-
Cabin PM2.5 Filter	-
Negative-ion Generator	-
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	-
Refrigerator Functions	-

Smart Features

Parameter	Sonet 2024 1.5L Luxury Smart Edition
Mobile App Remote Control (Summary)	● Standard: Vehicle monitoring; ● Standard: Digital key
Mobile App Remote Control - Vehicle Monitoring	● Standard: Vehicle monitoring
Mobile App Remote Control - Digital Key	● Standard: Digital key
Heat Pump System	-
Number of Exterior Cameras	1
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