

Kia EV6 2023 GT Opt Specifications

Basic Information

Parameter	Kia EV6 2023 GT Opt
Official Price	RMB 439,800
Manufacturer	Kia(Imported)
Class	Compact SUV
Energy Type	Pure Electric
Market Time	2023.08
Electric Description	Pure Electric 585 hp
CLTC Range	555
CLTC Pure Electric Range (km)	555
Charging Time	Fast charge 14 min; Slow charge 11.75 h
Fast Charging Window (%)	30-80
Maximum Power (kW)	430(585Ps)
Maximum Torque (N·m)	740
Transmission Description	EV single-speed transmission
Length x Width x Height (mm)	4695x1890x1570
Body Structure	5-door 5-seat SUV
Top Speed (km/h)	260
Official 0-100 km/h Acceleration (s)	3.5
Energy Consumption (kWh/100km)	-
Vehicle Warranty	5 years or 100,000 km

Body

Parameter	Kia EV6 2023 GT Opt
Length (mm)	4695
Width (mm)	1890
Height (mm)	1570
Wheelbase (mm)	2900
Front Track (mm)	-
Rear Track (mm)	-
Minimum Ground Clearance (mm)	155
Body Structure	SUV
Number of Doors	5
Door Opening Type	Hinged doors
Seats	5
Curb Weight (kg)	2180
Gross Weight (kg)	2610
Cargo Volume (L)	-
Minimum Turning Radius (m)	5.97m

Electric Motor

Parameter	Kia EV6 2023 GT Opt
Electric Description	Pure Electric 585 hp
Motor Type	Permanent magnet synchronous
Total Motor Power	430
Total Motor Horsepower (Ps)	585
Total Motor Torque	740
Front Motor Max Power (kW)	160

Parameter	Kia EV6 2023 GT Opt
Front Motor Max Torque (N-m)	350
Rear Motor Max Power (kW)	270
Rear Motor Max Torque (N-m)	390
Drive Motor Count	Dual motor
Motor Layout	Front-mounted+Rear-mounted

Battery / Charging

Parameter	Kia EV6 2023 GT Opt
Battery Type	Ternary lithium battery
Battery Warranty	8 years or 150,000 km
Battery Capacity	76.4
Battery Energy Density (Wh/kg)	-
Battery Charging Rate	-
Battery Charging (Summary)	● Standard: Fast charge 14 min; ● Standard: Slow charge 11.75 h; ● Standard: Fast charging port
Charging Time	Fast charge 14 min; Slow charge 11.75 h
Battery Charging - Fast Charging Port	● Standard: Fast charging port
Fast Charging Port Position (Summary)	-
Slow Charging Port Position (Summary)	-
Battery Heating System	Standard
Battery Cooling System	Liquid cooling
One-pedal Mode	Standard
VTOL Mobile Power Station	Standard
VTOL Maximum External Discharge Power	-
VTOV Maximum External Discharge Power	-

Transmission

Parameter	Kia EV6 2023 GT Opt
Transmission Description	EV single-speed transmission
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis / Steering

Parameter	Kia EV6 2023 GT Opt
Drive Type	Dual motorAll-Wheel Drive
Four-wheel-drive Type	Electric AWD
Front Suspension	MacPherson independent suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Parameter	Kia EV6 2023 GT Opt
Front Brake Type	Ventilated disc
Rear Brake Type	Ventilated disc
Parking Brake Type	Electronic parking brake
Front Tire Size	255/40 R21
Rear Tire Size	255/40 R21
Spare Tire Specification	-
Spare Tire Location	-
Active Safety	-
ABS	Standard

Parameter	Kia EV6 2023 GT Opt
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; ● Standard: Rear cross traffic alert; ● Standard: DOW door opening 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	● Standard: Rear cross traffic alert
DOW door opening warning	● Standard: DOW door opening warning
Automatic Emergency Braking	Standard
Blind Spot Assist	Standard
Lane Keeping Assist	Standard
Lane Centering Assist	Standard
Driver Fatigue Warning	Standard
Active DMS Fatigue Detection	-
Cabin Vital-sign Detection	Standard
Traffic Sign Recognition	Standard
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	-
Front row	-
Seat Belt Reminder	Standard
TPMS	Tire pressure display
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; ● Standard: VehicleSide Blind Spot Camera; ● Standard: 360-degree panoramic camera
Driving Assistance Camera - Reverse Camera	● Standard: Rear view camera
Side Blind Zone Camera	● Standard: VehicleSide Blind Spot Camera
Driving Assistance Camera - 360° Panoramic Camera	● Standard: 360-degree panoramic camera
Cruise System (Summary)	● Standard: Cruise control; ● Standard: Adaptive cruise control; ● Standard: Full-speed 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	● Standard: Full-speed adaptive cruise control
Automatic Lane Change Assist	Standard
Automatic Ramp Exit / Entry	Standard
Navigation Assisted Driving	● Standard: Highway navigation assist

Parameter	Kia EV6 2023 GT Opt
Highway navigation assist	● Standard: Highway navigation assist
ADAS Level	L2
Automatic Parking	-
Reverse Path Tracking	-
Memory Parking	-
Auto Hold	Standard
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	-
Variable Suspension	Damping stiffness adjustment
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	Standard
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	Limited Slip Differential
Center Differential Lock	-
Four WD LOW	-
Active Rear Steering	-
Drive Mode Selection (Summary)	● Standard: Sport; ● Standard: ECO/Economy; ● Standard: Standard Comfort
Drive Mode Selection - Sport	● Standard: Sport
Drive Mode Selection - ECO	● Standard: ECO/Economy
Drive Mode Selection - Standard / Comfort	● Standard: Standard Comfort
Brake Energy Recovery	Standard
Low-speed Warning Sound	Standard
Exterior Features	-
Sunroof Type	Single sunroof
Smart Dimming Roof	-
Roof Rack	-
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	-
Alloy Wheels	Standard
Side Steps	-
Frameless Doors	-
Hidden Door Handles	Standard
Tow Hook	-
Interior Features	-
Steering Wheel Material (Summary)	● Standard: Genuine leather
Genuine leather	● Standard: Genuine leather
Steering Wheel Adjustment	Tilt and telescopic
Power Steering Wheel Adjustment	-
Steering Wheel Functions (Summary)	● Standard: Multifunction controls; ● Standard: Heating
Steering Wheel Functions - Multi-function Control	● Standard: Multifunction controls
Heating	● Standard: Heating
LCD Cluster Style	Full LCD
LCD Cluster Size (in) (Summary)	● Standard: 12.3
LCD Cluster Size (in) - 12.3	● Standard: 12.3
Interior Features	-
Soft-close Doors	-
Power Tailgate	Standard
Hands-free Tailgate	Standard
Tailgate Position Memory	Standard
Central Locking	Standard

Parameter	Kia EV6 2023 GT Opt
Remote Key Type (Summary)	● Standard: Smart remote key
Remote Key Type - Smart Remote Key	● Standard: Smart remote key
Keyless Entry	Front row
Keyless Start	Standard
Remote Start	Standard
Remote Vehicle Move	Standard
Vehicle Summon	-
Head-up Display (HUD)	Standard
AR HUD	Standard
Built-in Driving Recorder	-
Active Noise Cancellation	-
Wireless Phone Charging	Standard
AC Power Outlet	Standard
Cargo 12V Power Outlet	Standard
Seat Features	-
Seat Material	Leather/Suede
Sport Seats	Standard
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	-
Seat Power Adjustment - Front Passenger	-
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)	-
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)	-
Lumbar	-
Second-row Seat Main Adjustments (Summary)	● Standard: Backrest angleAdjustment
Second-row Seat Main Adjustments - Option	● Standard: Backrest angleAdjustment
Second-row Seat Fine Adjustments	-
Front Seat Functions	● Standard: Heating
Front Seat Functions - Option	● Standard: Heating
Second-row Seat Functions	● Standard: Heating
Heating	● Standard: 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

Parameter	Kia EV6 2023 GT Opt
Power-folding Rear Seats	-
Second-row Tray Table	-
Audio / Entertainment	-
Center Screen Size (in)	12.3
Center Screen Material	-
Satellite Navigation	Standard
AR Navigation	-
Navigation Traffic Display	Standard
Roadside Assistance	Standard
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	● Standard: Factory system
Phone Mirroring - Factory System	● Standard: Factory system
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	Standard
Voice Wake-up by Zone (Summary)	● Standard: Dual-zone voice recognition
Voice Wake-up by Zone - Dual-zone	● Standard: Dual-zone voice recognition
Continuous Voice Recognition	Standard
Visible-to-speak Control	-
Voice Assistant Wake-up Phrase	-
Gesture Control	-
Wi-Fi Hotspot	-
Smart Connectivity	-
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: 3; ● Standard: Rear row: 2
USB/Type-C Port Count - 2 Front	● Standard: Front row: 3
USB/Type-C Port Count - 1 Rear	● Standard: Rear row: 2
USB/Type-C Max Charging Power	-
In-car TV	-
Rear LCD Screen	-
Simulated Engine Sound	Standard
Audio Brand	EnglishCountryZhi Bao
Number of Speakers	14
Rear Multimedia Controls	-
Audio / Entertainment	-
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)	-

Parameter	Kia EV6 2023 GT Opt
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	Multi-color
Active Ambient Lighting	-
Special Lighting Functions	-
Lighting Projection Technology	-
Headlight Delay-off	-
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	All windows
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
Exterior Mirror Functions - Auto Fold on Lock	● Standard: Auto-fold on lock
Interior Mirror Functions	● Standard: Automatic anti-glare
Automatic anti-glare	● Standard: 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
Rear Privacy Glass	Standard
Interior Sunshade	-
Rain-sensing Wipers	Standard
Rear Wiper	-
Rear Window Open Method	-
Multi-layer Acoustic Glass	Front row+Rear row
Heated Windshield	-
Heated Washer Nozzles	-
Audio / Entertainment	-
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	-
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	-
Refrigerator Functions	-

Smart Features

Parameter	Kia EV6 2023 GT Opt
Mobile App Remote Control (Summary)	● Standard: Remote control; ● Standard: Charging management; ● Standard: Service appointment
Mobile App Remote Control	● Standard: Remote control
Mobile App Remote Control - Charging Management	● Standard: Charging management

Parameter	Kia EV6 2023 GT Opt
Mobile App Remote Control - Service Appointment	● Standard: Service appointment
Heat Pump System	Standard
Number of Exterior Cameras	6
Exterior Camera Resolution	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	12
Millimeter Wave Radar	3
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-
V2X Communication	-
Windows / Mirrors	-
Custom Options	Optional exterior, interior, wheels, brakes