Vehicle Detail Report

Mercedes-Benz EQS 2022 EQS 450+ Pioneer Edition

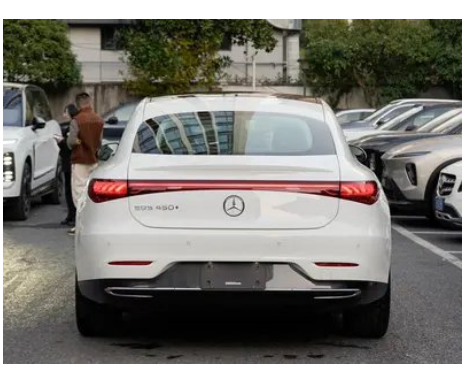
Basic Information

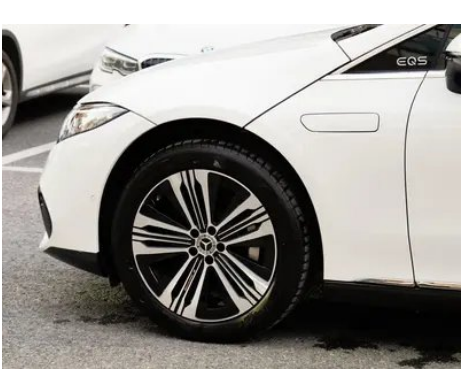
Brand	**Mercedes-Benz**
Mileage	**14,000 km**
Color	**White**
First Registration	**2025-01-01**
Transfer Count	**0**

Vehicle Images





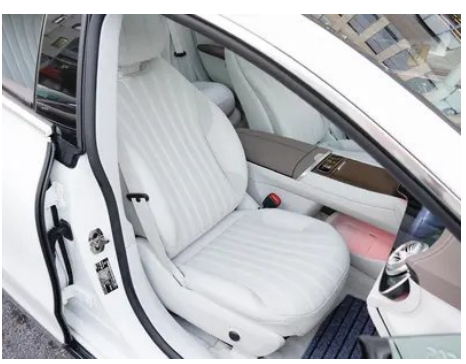














Vehicle Condition

1. Right rear quarter panel: Paint repair.

Configuration Information

Model Information

Model Name	Mercedes-Benz EQS 2022 450+ Pioneer Edition
Launch Date	2021.12

Basic parameters

Vehicle Class	Large vehicle
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	245
Maximum Torque (N·m)	568
Body Type	Liftback
Dimensions (L×W×H) (mm)	5227*1926*1513
Official 0-100 km/h Acceleration (s)	6.4
Top Speed (km/h)	200
Curb Weight (kg)	2490
Maximum Gross Weight (kg)	3025
Fast Charging Time (h)	0.62
Electric Motor (PS)	333
Fast Charging Range (%)	80
Electricity Consumption in Fuel Equivalent (L/100km)	1.61
Measured 0-100 km/h Acceleration (s)	6
Measured 100-0 km/h Braking Distance (m)	38.12
CLTC Electric Range (km)	849

Basic parameters (continued)

Measured cruising range (km)	756

Electric Motor

Motor Type	permanent-magnet/Synchronization
Total Electric Motor Power (kW)	245
Total Electric Motor Torque (N·m)	568
Number of drive motors	Single electric motor
Motor Layout	Rear-mounted
Battery Type	Ternary lithium battery
Battery Capacity (kWh)	111.8
Total Electric Motor Power (PS)	333
Rear Electric Motor Max Power (kW)	245
Rear Electric Motor Max Torque (N·m)	568
Battery Cell Brand	CATL
Power consumption per 100 kilometers (kWh/100km)	14.2
Fast charging function	Support
Fast Charging Power (kW)	145

Screen/System

Central control color screen	• Touch OLED screen
Infotainment Screen Size	• 17.7 inches
Bluetooth/In-car Phone	•
Smartphone Integration/ Mirroring	• Apple CarPlay support; • Baidu CarLife support
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioner
In-vehicle intelligent system	•MBUX
Passenger entertainment screen size	• 12.3 inches

Body

Length (mm)	5227

Body (continued)

Width (mm)	1926
Height (mm)	1513
Wheelbase (mm)	3210
Front Track (mm)	1667
Rear Track (mm)	1682
Door Opening Type	Swing-opening door
Number of Doors	5
Number of Seats	5
Trunk volume (L)	610-1770
Drag Coefficient (Cd)	0.2
Approach Angle (°)	13.5
Departure Angle (°)	15.1

Gearbox

Abbreviation	Single-speed EV transmission
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis steering

Drive Type	Rear-engine, Rear-wheel drive (RR)
Front Suspension Type	Double wishbone independent suspension
Rear Suspension Type	Multi-link independent suspension
Power Steering Type	Electric power steering
Vehicle structure	Unibody construction

Seat Configuration

Seat Material	• Genuine leather
Main seat adjustment	• Fore-aft adjustment; • Backrest adjustment; • Height adjustment (4 ways); • Leg rest adjustment; • Lumbar Support (4 ways)
Co-seat adjustment method	• Fore-aft adjustment; • Backrest adjustment; • Height adjustment (4 ways); • Leg rest adjustment; • Lumbar Support (4 ways)
Electric adjustment of driver's seat and passenger seat	driver •/passenger •
Front seat functions	• Heating

Seat Configuration (continued)

Electric seat memory function	• Driver's seat; • Front passenger seat; ○ Rear row
Front passenger seat rear adjustable buttons	•
Second row seat adjustment	○ Fore-aft adjustment; ○ Backrest adjustment
Rear seat folding	• Split-folding
Front/rear center armrest	front •/rear •
Rear cup holder	•
Second row seat functions	○ Heating; ○ Ventilation
Second row seats electrically adjustable	○

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Full vehicle
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Forward Collision Warning (FCW)	•
Low Speed Alert	•
Emergency Call System (eCall)	•
Built-in Dashcam	•

Air conditioning/refrigerator

Air conditioning/refrigerator (continued)

Air conditioning temperature control method	• automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	•
Temperature zone control	•
Car air purifier	•
In-cabin PM2.5 Filter	•
Negative ion generator	•

Passive safety

Driver/passenger airbag	driver •/passenger •
Front/rear side airbags	front •/rear ○
Front/rear head airbags (curtain airbags)	front •/rear •
Knee airbag	• Driver's knee airbag
Passive pedestrian protection	•

Wheel brake

Front Brake Type	Ventilated disc brake
Rear Brake Type	Ventilated disc brake
Parking brake type	Electronic parking brake
Front Tire Size	255/45 R20
Rear Tire Size	255/45 R20
Spare Tire Size	without

Audio/Interior Lighting

Speaker Brand Name	○ Burmester
Number of speakers	• 9 speakers; ○ 15 speakers
Interior ambient lighting	• Multicolor
Touch reading light	•

Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•

Driving functions (continued)

Cruise control system	• Full-Speed-Range Adaptive Cruise Control
Satellite navigation system	•
Driving assistance level	•L2
Rear Cross Traffic Alert	•
Lane centering	•
Road traffic sign recognition	•
AR real-time navigation	•
Parking Assist	•
Lane Change Assist	•

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	•
Automatic headlights	•
Height-adjustable headlights	•
Headlight Delay Off	•
Lighting features	• Pixel type
Turn headlights	•

Exterior mirrors

Exterior mirror function	• Electric adjustment; • Power folding; • Mirror memory; • Rearview mirror heating; • Automatic mirror tilt when reversing; • Automatic mirror folding when locking; • Automatic dimming

Appearance/anti-theft

Rim material	• Aluminum alloy
Electric trunk	•
Central locking system in the car	•
Key Type	• Remote key

Appearance/anti-theft (continued)

Keyless start system	•
Keyless entry function	• Full vehicle
Hands-free Trunk	•
Electric trunk position memory	•
Remote start function	•
Battery preheating	•
Frameless door design	•
Hidden electric door handle	•

Skylight/Glass

Sunroof Type	• Segmented electric sunroof
Front/rear electric windows	front •/rear •
One-touch window lifting function	• Full vehicle
Window anti-pinch function	•
Car makeup mirror	• Driver's side + illumination; • Front passenger + Lighting lamp
Rear wiper	-
Rain sensor wiper function	• Rain-sensing

Interior and exterior color

Exterior Color	Graphite Gray:#282B30; Diamond White (bright finish):#D8DEDB; Sodalite Blue:#21264C; Spacetime Silver:#A4A7AC; Arctic White:#BFC5B9; Obsidian Rock Black:#232323; Zircon Quartz Red Metallic:#921A1C; Moonstone matte gray:#373B3E
Interior Color	Macchiato Beige/Space Gray:#A09494/#27262B; Black/ Balau Wood Brown:#000000/ #8F8586; Black/Space Gray:#000000/#78797E; Balau Wood Brown/Nebula Gray:#847878/ #ABAFB8

Steering wheel/interior mirror

Steering Wheel Material	• Genuine leather
Steering wheel position adjustment	• Power height and reach adjustment

Steering wheel/interior mirror (continued)

Multi-function steering wheel	•
Heated Steering Wheel	○
Steering wheel memory	•
Trip computer display screen	• Color
Full LCD instrument panel	•
LCD instrument size	• 12.3 inches
Interior rearview mirror function	• Automatic dimming
Gear shifting	• Electronic steering-column gear selector
ETC Device	○ (3000 CNY)
Steering Wheel Shift Paddles	•

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•4G
Mobile APP remote function	• Climate control; • Vehicle status check/diagnostics; • Vehicle location / find my car
Active Noise Cancellation	•

Driving Control

Driving mode switch	• Sport; • Economy mode; • Standard/Comfort; • Customize Personalization
Automatic parking	•
Hill start assist	•
Energy recovery system	•
Variable suspension function	• Suspension damping adjustment; • Suspension height adjustment
Air Suspension	•
Variable steering ratio	•
Integral Active Steering	•

Driving Hardware

Front/rear parking radar	front •/rear •

Driving Hardware (continued)

Driving Assistance Camera System	• 360 degrees Surround-view camera system

In-car charging

Multimedia/charging port	•Type-C
Number of USB/Type-C ports	• Front row 6 units / Rear row 2 units
Mobile phone wireless charging function	• Front row; • Rear row

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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.