



MERCEDES BENZ EQA 300



Mercedes-Benz

MERCEDES BENZ EQA(5 SEATS 5 DOORS COMPACT SUV)

BASIC PARAMETER	
Manufacturer	Mercedes Benz
Level	Compact SUV
Energy type	Pure electric
Time to market	2021.11
Body structure	5 door 5 seat SUV
Maximum speed (km / h)	160
BODY	
Length (mm)	4463
Width (mm)	1834
Height (mm)	1624
Wheelbase (mm)	2729
Approach angle / departure angle	19/26
Body structure	SUV
Number of doors (PCs.)	5
Number of seats (PCs.)	5
MOTOR AND BATTERY	
Motor type	Double motor, front + Rear mounted Front Induction asynchronous motor Rear Permanent magnet synchronous motor
Total power of motor (kW)	168
Total torque of motor (N · m)	390
Battery type	Ternary lithium battery
NEDC pure electric range (km)	537
Battery energy (KWH)	73.5
10 ~ 80% DC fast charging time (min)	45
Electricity consumption(kWh/100km)	14.7
TRANSMISSION	
Number of gears	1
Transmission type	Fixed gear ratio transmission
abbreviation	Electric vehicle single speed gearbox
STEERING	
Driving mode	Double motor
Four wheel drive	●
Front suspension type	McPherson independent suspension
Rear suspension type	Multi link independent suspension
Boost type	Electric power
Car body structure	Bearing type

BRAKING	
Front brake type	Disc
Rear brake type	Disc
Parking brake type	Electronic parking
Front tire specification	235/55R18
Rear tire specification	235/55R18
ACTIVE / PASSIVE SAFETY EQUIPMENT	
Driver / CO-driver seat airbag	Driver / CO-driver
Front / rear row side airbag	Front ● / Rear -
Front / rear row head airbag (air curtain)	Front ● / rear●
Driver knee airbag	●
Tire pressure monitoring function	Tire pressure alarm
Seat belt not fastened warning	All seats
ISOFIX child seat interface	●
ABS anti lock	●
Braking force distribution (EBD / CBC, etc.)	●
Brake assist (EBA / BAS / BA, etc.)	●
Traction control (ASR / TCS / TRC, etc.)	●
Body stability control (ESC / ESP / DSC, etc.)	●
Vehicle changing lane assistance	○
Lane Departure Warning System	○
Lane keeping assist system	○
Road traffic sign recognition	-
Active braking / active safety system	●
Fatigue driving tips	●
ASSISTANCE / MANIPULATION	
Front / rear parking radar	Front ● / rear●
Intelligent parking system with reversing image	●
Intelligent parking system with 360 ° camera	○
Cruise system	●
Driving mode switching	Sports / economy / personalization / comfort
Automatic parking	●
AUTOHOLD	●
Uphill assist	●
EXTERIOR	
Panoramic sliding roof	●
Wheel rim	aluminium alloy
Electric luggage compartment door	●
Inductive luggage compartment door	●
luggage compartment door position memory	●
Roof luggage rack	●
Interior central lock	●
Key type	remote key
Keyless start system	●
Keyless entry function	All seats

INTERIOR	
Nappa Leather trim multifunctional sports steering wheel	●
Steering wheel position adjustment	Manual up and down + front and back adjustment
Multifunction steering wheel	●
Steering wheel heating	-
GLASS / REAR-VIEW MIRROR	
Front / rear power windows	Front ● / rear ●
One button window lifting function	Whole car
Window anti pinch function	●
Exterior rearview mirror function	Electric adjustment / folding/heating/ auto folding when locking the car
Interior rearview mirror function	Manual anti glare
Rear side privacy glass	-
Interior vanity mirror	Driver's seat + lighting / co-driver seat + lighting
Rear wiper	●
Inductive wiper function	Rainfall sensing
AIR CONDITIONER	
Air conditioning temperature control mode	Automatic air conditioning
Rear seat air outlet	●
Interior PM2.5 filter	●
Climate pre control(can use APP to remote control the A/C)	●
CONTROL AND INTELLIGENCE	
Smart phone interconnection system	●
Mercedes Benz emergency call system	●
MBUX Extended function	●
Charging function enhanced	●
Real time road condition information reservation device	●
On board communication module (LTE) for Mercedes me interconnection service	●
MBUX Intelligent human computer interaction system	●
Comfortable suspension system	●
AC charging system (AC)	●
DC charging system (DC)	●
Dynamic manipulation selection (DYNAMIC SELECT)	●
Low speed reminder of electric vehicle	●
Remote service and charging service enhanced	●
Technology enhancement component	●
OPTIONAL PACKAGE	
All optional package will increase the delivery time	
HUD(head-up display)	○USD 1400
Charging wall box (7kW)	○USD 800
Driving assistance basic edition(including Vehicle changing lane assistance/ Lane Departure Warning System/ Lane keeping assist system/ Intelligent distance/ Intelligent steering/ safety warning/ blind point assistance etc)	○USD 3200
Burmester® Surround sound system	○USD 1900(must choose it together)
Intelligent parking system with 360 ° camera	





















