

Parameter configuration	Mercedes-benz G Class 22 G 500 models	
Basic information		
Manufacturers	Benz (Import)	
level	Medium and large SUV	
Type of energy	Gasoline	
Environmental standards	National Six	
Time to market		29/11/2021
motor	4.0t 421	
Maximum power / maximum torque	310 kW / 610 n·m	
Gearbox	9 speed Automatic Manual (AT).	
Length*width*height[mm]	4866 * 1931 * 1975	
Body structure	5 door 5 seat SUV	
Maximum speed[km/h]		210
Official 0-100km/h acceleration[s]	5.9	
WLTC combined fuel consumption[L/100km]	14.43	
Vehicle warranty	3 years unlimited mileage	
Appearance color		
Interior color		
Body		
Length[mm]		4866
Width[mm]		1931
Height[mm]		1975
Wheelbase[mm]		2890
Number of doors		5
Number of seats		5
Approach angle[°]	30.7	
Departure angle[°]	29.2	
Fuel tank capacity[L]		100
Curb weight[kg]		2524
Full load mass [kg]		3150
Engine		
Engine model	176 980	
Displacement[mL]		3982

Displacement[L]		4
Intake form	Twin-turbocharged	
Engine layout	Longitudinal	
Cylinder arrangement	In	
Number of cylinders[pcs]		8
Number of valves per cylinder [pcs]		4
Gas distribution mechanism	DOHC	
Maximum power [kW]		310
Max horsepower [Ps]		421
Maximum power speed [rpm]		3750
Maximum torque[N·m]		610
Maximum torque speed [rpm]	2000-4750	
Maximum net power [kW]		310
Fuel designation	Number 95	
Oil supply method	Direct injection	
Cylinder head material	Aluminum alloy	
Cylinder material	Aluminum alloy	
Environmental standards	National Six	
Gearbox		
Gearbox description	9-speed manual integration	
Gearbox type	Hand in One (AT).	
Number of gear bits		9
Chassis steering		
Drive form	Front-mounted four-wheel drive	
Four-wheel drive form	Full-time all-wheel-drive	
Center differential structure	Open differential	
Front suspension type	Double wishbone independent suspension	

Rear suspension type	Integral bridge type non-independent suspension
Assist type	Electric assist
Adjustable suspension function	<ul style="list-style-type: none"> ● Soft and hard adjustment
Adjustable suspension type	-
Body structure	Non-load-bearing
Limited-slip differential	-
Differential lock	<ul style="list-style-type: none"> ● Front axle ● Central ● Rear axle
Wheel brakes	
Front brake type	<ul style="list-style-type: none"> ● Ventilated disc type
Rear brake type	<ul style="list-style-type: none"> ● Ventilated disc type
Parking brake type	Electronic parking
Front tire specifications	<ul style="list-style-type: none"> ● 275/55 R19
Rear tire specifications	<ul style="list-style-type: none"> ● 275/55 R19
spare wheel	<ul style="list-style-type: none"> ● Full size
How the spare wheel is placed	<ul style="list-style-type: none"> ● Piggyback type
Proactive security	
ABS anti-lock braking	<ul style="list-style-type: none"> ●
Braking force distribution (EBD/CBC, etc.)	<ul style="list-style-type: none"> ●
Brake assist (BA/EBA/BAS, etc.)	<ul style="list-style-type: none"> ●
Traction control (ASR/TCS/TRC, etc.)	<ul style="list-style-type: none"> ●
Body stability control (ESP/DSC/VSC, etc.)	<ul style="list-style-type: none"> ●
Seat belt not fastened reminder	<ul style="list-style-type: none"> ● First row
Tire pressure monitoring	<ul style="list-style-type: none"> ● Tire pressure display
Passive safety	
Main driver airbags	<ul style="list-style-type: none"> ●

Co-pilot airbag	•
First row of side airbags	•
Second row side airbags	•
Side air curtains	•
Knee airbags	-
Co-pilot's saddled airbag	-
Rear seatbelt airbags	-
Anti-slip airbags in the rear seats	-
Central airbag	-
Second row of positive airbags	-
Child seat interface	•
Passive pedestrian protection	-
Run-flat tires	-
Auxiliary/manipulative configuration	
Front parking radar	•
Rear parking radar	•
Reversing side warning system	-
Open door collision warning	-
Driver assistance images	• 360-degree panoramic image
Chassis perspective	-
Cruise system	• Full-speed adaptive cruise
	• Exercise
	• Economy
Driving mode selection	• Standard / Comfortable
	• Off-road
Fatigue reminder	•
Automatic parking	•
Remote parking	-
Remote summoning	-
Engine start-stop	•
Automatic parking	•
Uphill assist	•

Steep slopes descend	-
Night vision system	-
Variable steering ratio	•
Integral active steering system	-
Wading sensing system	-
Low-speed four-wheel drive	•
Creep mode	-
Tank turn	-
Assisted driving functions	
Parallel Assist (BSM/BSD)	•
Lane Departure Warning (LDWS)	•
Lane keeping (LKAS)	•
The lane is kept centered	•
Road traffic sign recognition	-
Forward collision warning	•
Rear collision warning	-
Active braking	•
Automatic lane change assist	-
The ramp is automatically exiting/entering	-
Reversing the track	-
Assisted driving hardware	
Level of driving assistance	• L2
Ultrasonic radar	• Front 6 / Back 6
Look around at the camera	• 4 pcs
In-car camera	-
External configuration	
Sunroof type	• Single sunroof
Sporty look kit	○
Electric spoiler	-
Rim material	• Aluminum alloy
Electric suction door	-

Automatic opening and closing of doors	-
Frameless doors	-
Side sliding doors	-
Roof racks	-
Key type	• Key fob key
Keyless start	•
Keyless entry	-
Hide electric door handles	-
Actively closed grille	-
Power tailgate	-
Tailgate position memory	-
Induction tailgate	-
The tailgate glass opens independently	-
Side footrest	• Fixed
Low-speed driving warning sound	-
Sentinel (clairvoyance) mode	-
Tow hook	-
Trailer power intake	-
Internal configuration	
Steering wheel material	• Leather
Steering wheel adjustment	• Electric up and down + front and rear adjustment
Shift form	Electronic gear shift
Multifunction steering wheel	low
Steering wheel shifting	low
The steering wheel is heated	a.
Trip computer display	• Color
Full LCD instrument cluster	low
Gauge screen size	• 12.3
HUD heads-up display	-
Built-in dashcam	-

Wireless charging of mobile phones	-
ETC device	o 3000 yuan is optional
Active noise cancellation	-
Electrically adjustable pedals	-
Single pedal mode	-
Seat configuration	
Seat material	• Leather
Sport-style seats	-
The main driver's seat is electrically adjusted	• With memory electric adjustment
The passenger seat is electrically adjustable	• With memory electric adjustment
	• Front and rear adjustment
	• Backrest adjustment
Main driver seat adjustment	• High and low adjustment (4 directions).
	• Waist adjustment (4-way).
	• Leg rest adjustment
	• Front and rear adjustment
	• Backrest adjustment
Co-pilot seat adjustment	• High and low adjustment (4 directions).
	• Waist adjustment (4-way).
	• Leg rest adjustment
	• Heating
First row seat function	• Ventilation
	• Massage
Boss key	-

The second row seats are electrically adjustable	-
Second row seat adjustment	<ul style="list-style-type: none"> • Backrest adjustment
Second row seat function	<ul style="list-style-type: none"> • Heating • Ventilation
Central armrest	<ul style="list-style-type: none"> • First row • Second row
Seat layout	-
How the rear seats are reclined	<ul style="list-style-type: none"> • Proportional down
The rear seats are reclined electrically	-
Rear cup holders	<ul style="list-style-type: none"> • Second row
Heating/cooling cup holders	-
Rear folding table	-
Vehicle/Connected	
Central color screen	<ul style="list-style-type: none"> • Ordinary LCD screen
Central screen size	<ul style="list-style-type: none"> • 12.3
Co-pilot screen	-
Vehicle-machine network	<ul style="list-style-type: none"> • 4G
OTA upgrades	-
Car WiFi function	-
Car navigation map	<ul style="list-style-type: none"> •
V2X communication	-
Roadside assistance calls	<ul style="list-style-type: none"> •
Bluetooth/car phone	<ul style="list-style-type: none"> •
Phone interconnection/mapping	<ul style="list-style-type: none"> • Support for CarPlay • Support for CarLife • Multimedia system
Voice recognition control function	<ul style="list-style-type: none"> • Navigation • Phone
Gesture control	-
Facial recognition	-

Remote control function	<ul style="list-style-type: none"> • Door control • Vehicle starting
Audio-visual entertainment	
In-vehicle APP application market	-
Car CD/DVD	-
Multimedia/charging interface	<ul style="list-style-type: none"> • USB • SD
Number of USB/Type-C interfaces	• Front row 2 / back row 1
Rear control multimedia	-
Cockpit 220V/230V power supply	-
Power connector for luggage compartment	• 12V
Audio brand	• Burmester Voice of Berlin
Number of speakers	• 15
Sound audition	• 15
Light function	
Low beam light source	• LED
High beam light source	• LED
Lighting features	• Geometric multi-beam
LED daytime running lights	low
	<ul style="list-style-type: none"> • Height adjustment • Automatic opening and closing
Headlight function	<ul style="list-style-type: none"> • Adaptive near and far light • Automatic steering • Delayed closing
Turn assist lights	-
Front fog lights	-
Headlight cleaning device	•
Interior mood lights	• 64 colors

Glass/mirrors

First row of power windows

-

Second row of power windows

-

The window is raised and lowered at the touch of a button

- Full vehicle

Window anti-pinch function

- Full vehicle

Multi-layer acoustic glass

- Full vehicle

- Electric adjustment

- Heated mirrors

- Electric folding

- Rearview mirror memory

Exterior mirror function

- Automatic roll-down when reversing

- Automatic folding of the lock car

- Automatic anti-glare

Interior mirror function

- Automatic anti-glare

Rear side privacy glass

-

Rear side sunshades

-

Rear windshield sunshade

-

In-car vanity mirror

- Main driver + lighting

- Co-pilot + lighting

Sensor wiper function

- Rain-sensing type

Rear wipers

-

Heatable spout

-

Air conditioning/cooling

First row air conditioning

- Automatic air conditioning in dual-temperature zone

Second row air conditioning	• Automatic air conditioning in single temperature zone
Third row air conditioning	-
PM2.5 filter device in the car	•
Car air purifier	•
Negative ion generator	•
Fragrance system	-
Car refrigerator	-