

# Vehicle Detail Report

## Mercedes-Benz G-Class 2022 G 500

### Basic Information

Brand	Mercedes-Benz
Mileage	45,000 km
Color	Black
First Registration	2023-01-01
Transfer Count	0

### Vehicle Images





## Vehicle Condition

1. Original metal body panels with factory paint.

## Configuration Information

### Model Information

Model Name	Mercedes-Benz G-Class 2022 G 500
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## Model Information (continued)

<b>Launch Date</b>	2021.11
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### Basic parameters

<b>Vehicle Class</b>	Mid-size and large SUVs
<b>Energy Type</b>	Gasoline
<b>Maximum Power (kW)</b>	310
<b>Maximum Torque (N·m)</b>	610
<b>Transmission</b>	9-gear manual integration
<b>Body Type</b>	SUV
<b>Engine</b>	4.0T 421 horsepower V8
<b>Dimensions (L×W×H) (mm)</b>	4866*1931*1975
<b>Official 0-100 km/h Acceleration (s)</b>	5.9
<b>Top Speed (km/h)</b>	210
<b>Curb Weight (kg)</b>	2524
<b>Maximum Gross Weight (kg)</b>	3150
<b>WLTP Combined Fuel Consumption (L/100km)</b>	14.43

### engine

<b>Engine Model</b>	176 980
<b>Displacement (mL)</b>	3982
<b>Displacement (L)</b>	4.0
<b>Induction Type</b>	Twin-turbocharged
<b>Cylinder Arrangement</b>	V
<b>Number of Cylinders</b>	8
<b>Valves per Cylinder</b>	4
<b>Valve Train</b>	DOHC
<b>Maximum Power (PS)</b>	421
<b>Max Power Speed (rpm)</b>	3750
<b>Max Torque Speed (rpm)</b>	2000-4750
<b>Maximum net power (kW)</b>	310
<b>Fuel Grade</b>	95.
<b>Fuel Delivery System</b>	Direct injection
<b>Cylinder Head Material</b>	Aluminum alloy

## engine (continued)

<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine layout</b>	Longitudinal

## Screen/System

<b>Central control color screen</b>	<ul style="list-style-type: none"><li>• Ordinary LCD screen</li></ul>
<b>Infotainment Screen Size</b>	<ul style="list-style-type: none"><li>• 12.3 inches</li></ul>
<b>Bluetooth/In-car Phone</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Smartphone Integration/Mirroring</b>	<ul style="list-style-type: none"><li>• Apple CarPlay support;</li><li>• Baidu CarLife support</li></ul>
<b>Voice recognition control system</b>	<ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone</li></ul>
<b>In-vehicle intelligent system</b>	<ul style="list-style-type: none"><li>•COMAND</li></ul>

## Body

<b>Length (mm)</b>	4866
<b>Width (mm)</b>	1931
<b>Height (mm)</b>	1975
<b>Wheelbase (mm)</b>	2890
<b>Front Track (mm)</b>	-
<b>Rear Track (mm)</b>	-
<b>Door Opening Type</b>	swing door
<b>Number of Doors</b>	5
<b>Number of Seats</b>	5
<b>Fuel Tank Capacity (L)</b>	100
<b>Trunk volume (L)</b>	-
<b>Drag Coefficient (Cd)</b>	-
<b>Approach Angle (°)</b>	30.7
<b>Departure Angle (°)</b>	29.2

## Gearbox

<b>Abbreviation</b>	9-gear manual integration
<b>Number of Gears</b>	9
<b>Transmission Type</b>	Automatic Transmission with Manual Mode (AT)

## Four-wheel drive/off-road

<b>Limited Slip Differential/Diff Lock</b>	<ul style="list-style-type: none"><li>• Front axle differential lock;</li><li>• Rear axle differential lock</li></ul>
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## Four-wheel drive/off-road (continued)

<b>Center differential lock function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Low speed four-wheel drive</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Chassis steering

<b>Drive Type</b>	Front-engine, All-wheel drive (F-AWD)
<b>Four-wheel drive</b>	Full-time four-wheel drive
<b>Central differential structure</b>	Open differential
<b>Front Suspension Type</b>	Double wishbone independent suspension
<b>Rear Suspension Type</b>	Integral bridge non-independent suspension
<b>Power Steering Type</b>	Electric power assistance
<b>Vehicle structure</b>	Non-load-bearing

## Seat Configuration

<b>Seat Material</b>	<ul style="list-style-type: none"><li>• Leather</li></ul>
<b>Main seat adjustment</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (4-way);</li><li>• Leg rest adjustment;</li><li>• Lumbar support (4-way)</li></ul>
<b>Co-seat adjustment method</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (4-way);</li><li>• Leg rest adjustment;</li><li>• Lumbar support (4-way)</li></ul>
<b>Electric adjustment of driver's seat and passenger seat</b>	Main •/Deputy •
<b>Front seat functions</b>	<ul style="list-style-type: none"><li>• Heating;</li><li>• Ventilation;</li><li>• Massage</li></ul>
<b>Electric seat memory function</b>	<ul style="list-style-type: none"><li>• driving position;</li><li>• co-pilot position</li></ul>
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Second row seat adjustment</b>	<ul style="list-style-type: none"><li>• Backrest adjustment</li></ul>
<b>Rear seat folding</b>	<ul style="list-style-type: none"><li>• Proportional down</li></ul>
<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Seat Configuration (continued)

<b>Second row seat functions</b>	<ul style="list-style-type: none"><li>• Heating;</li><li>• Ventilation</li></ul>
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## Active safety

<b>Anti-lock Braking System (ABS)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Brake Assist System (EBA/BAS/BA)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Traction Control System (ASR/TCS/TRC)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Electronic Stability Control (ESC/ESP/DSC)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Tire Pressure Monitoring System (TPMS)</b>	<ul style="list-style-type: none"><li>• Tire pressure display</li></ul>
<b>Seat Belt Reminder</b>	<ul style="list-style-type: none"><li>• Front row</li></ul>
<b>ISOFIX Child Seat Anchors</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Lane Departure Warning System (LDWS)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Autonomous Emergency Braking (AEB)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Driver Fatigue Detection</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Forward Collision Warning (FCW)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Emergency Call System (eCall)</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	<ul style="list-style-type: none"><li>• Automatic air conditioning</li></ul>
<b>Rear Independent Climate Control</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Rear seat air vents</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Temperature zone control</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car air purifier</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>In-cabin PM2.5 Filter</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Negative ion generator</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Passive safety

<b>Driver/passenger airbag</b>	Main •/Deputy •
<b>Front/rear side airbags</b>	Front •/Rear •

## Passive safety (continued)

<b>Front/rear head airbags (curtain airbags)</b>	Front •/Rear •
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## Wheel brake

<b>Front Brake Type</b>	Ventilation disc
<b>Rear Brake Type</b>	Ventilation disc
<b>Parking brake type</b>	Electronic Parking
<b>Front Tire Size</b>	275/55 R19
<b>Rear Tire Size</b>	275/55 R19
<b>Spare Tire Size</b>	Full size

## Audio/Interior Lighting

<b>Speaker Brand Name</b>	• Burmester Voices of Berlin
<b>Number of speakers</b>	•15 speakers
<b>Interior ambient lighting</b>	• 64 colors

## Driving functions

<b>Navigation traffic information display</b>	•
<b>Lane assist</b>	•
<b>Lane Keeping Assist System</b>	•
<b>Cruise control system</b>	• Full speed adaptive cruise
<b>Satellite navigation system</b>	•
<b>Driving assistance level</b>	•L2
<b>Lane centering</b>	•
<b>Parking Assist</b>	•

## Exterior lighting

<b>Low beam light source</b>	•LED
<b>High beam light source</b>	•LED
<b>LED daytime running lights</b>	•
<b>Adaptive high and low beam</b>	•
<b>Automatic headlights</b>	•
<b>Height-adjustable headlights</b>	•
<b>Headlight Delay Off</b>	•
<b>Lighting features</b>	• MULTIBEAM LED headlights

## Exterior lighting (continued)

<b>Turn headlights</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Headlight cleaning device</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Exterior mirrors

<b>Exterior mirror function</b>	<ul style="list-style-type: none"><li>• Electric adjustment;</li><li>• Electric folding;</li><li>• Rearview mirror memory;</li><li>• Rearview mirror heating;</li><li>• Automatic downturning when reversing;</li><li>• Automatic folding when locked;</li><li>• Automatic anti-glare</li></ul>
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## Appearance/anti-theft

<b>Rim material</b>	<ul style="list-style-type: none"><li>• Aluminum alloy</li></ul>
<b>Electric trunk</b>	-
<b>Electronic engine immobilizer</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Central locking system in the car</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Key Type</b>	<ul style="list-style-type: none"><li>• Remote key</li></ul>
<b>Keyless start system</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Appearance Kit</b>	<input type="radio"/> Sports style
<b>Remote start function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Side pedals</b>	<ul style="list-style-type: none"><li>• Fixed</li></ul>

## Skylight/Glass

<b>Sunroof Type</b>	<ul style="list-style-type: none"><li>• Electric sunroof</li></ul>
<b>Front/rear electric windows</b>	Front <input type="checkbox"/> /Rear <input type="checkbox"/>
<b>One-touch window lifting function</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>
<b>Window anti-pinch function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car makeup mirror</b>	<ul style="list-style-type: none"><li>• Main driver's lamp;</li><li>• co-pilot's lamp</li></ul>
<b>Rear wiper</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>
<b>Rear side privacy glass</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Side window multi-layer soundproof glass</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>

## Interior and exterior color

## Interior and exterior color (continued)

<p><b>Exterior Color</b></p>	<p>MATTE MONZA GRAY #777777            Matte night black #000000            Mysterious Blue #2E517B Arctic            White #FFFFE9 Zirconium Quartz            Red #AF021C Classic Gray            #5D6164 matte bronze orange            #C64D32 Tourmaline red #3D090A            Matte cloud desert gold #ADA396            porcelain blue #5B809B            Grandmother Stone Green            #274A3B South Sea Blue #2E517B            Matte Quartz White #FFFFFF0 MATTE            PLATINUM GRAY #1E1E1E Olive            color #273A1D Kuang desert sand            color #A0927D Mocha Black            #141414 Parkin gray #8A8B90            obsidian black #000000 Sea blue            #2E5164 Gem blue #263963            Platinum Black #282828 magnet            black #272729 indigo gray            #515659 Hao Sha Yin #AAB4BE            Jupiter Red #921823 Sandstone            Rice #AEA68F Deep Space Blue            #091A50 Deep green #283C1E            Mysterious Brown #523909            Graphite color #B9B9B9 water            silica alcalite blue #001655 Crystal            Brown #5A3909 Pine forest green            #196153 matte crystal brown            #5A3909 matte field brown            #47423D Matte Cloud Grey            #B4AAAA Iridium Silver #888F92            Moonlight Lime #62686C Diamond            White #EFEBEA</p>
<p><b>Interior Color</b></p>	<p>Black pearlescent titanium ash            #000000 #3C3C3C Macchiato            beige Black #AEA49E #000000            Black #000000 truffle brown Black            #283232 #000000 Black Classic            Red #000000 #7A2932 Macchiato            beige Coffee brown #AEA49E            #554F53</p>

## Steering wheel/interior mirror

<p><b>Steering Wheel Material</b></p>	<ul style="list-style-type: none"> <li>• Leather</li> </ul>
<p><b>Steering wheel position adjustment</b></p>	<ul style="list-style-type: none"> <li>• Electric up and down front and rear adjustment</li> </ul>
<p><b>Multi-function steering wheel</b></p>	<ul style="list-style-type: none"> <li>•</li> </ul>
<p><b>Heated Steering Wheel</b></p>	<p>○</p>
<p><b>Steering wheel memory</b></p>	<ul style="list-style-type: none"> <li>•</li> </ul>
<p><b>Trip computer display screen</b></p>	<ul style="list-style-type: none"> <li>• Color</li> </ul>

## Steering wheel/interior mirror (continued)

<b>Full LCD instrument panel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>LCD instrument size</b>	<ul style="list-style-type: none"><li>• 12.3 inches</li></ul>
<b>Interior rearview mirror function</b>	<ul style="list-style-type: none"><li>• Automatic anti-glare</li></ul>
<b>Gear shifting</b>	<ul style="list-style-type: none"><li>• Electronic gear shift</li></ul>
<b>ETC Device</b>	○(USD 441)
<b>Steering Wheel Shift Paddles</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Intelligent configuration

<b>Connected Car Services</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>OTA Updates</b>	-
<b>4G/5G Network</b>	<ul style="list-style-type: none"><li>•4G</li></ul>
<b>Mobile APP remote function</b>	<ul style="list-style-type: none"><li>• Vehicle start;</li><li>• Vehicle status check/diagnostics;</li><li>• Vehicle location / find my car</li></ul>

## Driving Control

<b>Driving mode switch</b>	<ul style="list-style-type: none"><li>•Sport;</li><li>•Economy;</li><li>•Standard/Comfort;</li><li>•Off-Road</li></ul>
<b>Automatic parking</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Hill start assist</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Variable steering ratio</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Engine start-stop technology</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Driving Hardware

<b>Front/rear parking radar</b>	Front •/Rear •
<b>Driving Assistance Camera System</b>	<ul style="list-style-type: none"><li>• 360-degree panoramic image</li></ul>

## In-car charging

<b>Multimedia/charging port</b>	<ul style="list-style-type: none"><li>•USB;</li><li>•SD</li></ul>
<b>Number of USB/Type-C ports</b>	<ul style="list-style-type: none"><li>• 2 in the First row/1 in the 2nd-row</li></ul>
<b>Luggage compartment 12V power socket</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Optional Package

## Optional Package (continued)

Optional Package	
	AMG Appearance Components (36000 yuan Contains Sports exhaust system AMG Motion Components 50.8 centimeter (20 inch) AMG Multi-spoke light alloy wheels) Night component matte version (39000 yuan Contains Bumper and front and rear wheel eyebrows matte black coating Matte night components NIGHT ASSEMBLY II Spare rims painted matte black 50.8 centimeter (20 inch) AMG Multi-spoke light alloy wheels) NIGHT COMPONENT ENHANCED (49000 yuan Contains Bumper and front and rear wheel eyebrows are painted in black Black roof painting NIGHT ASSEMBLY NIGHT ASSEMBLY II 50.8 centimeter (20 inch) AMG Multi-spoke light alloy wheels)

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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