# Vehicle Detail Report

## Mercedes-Benz G-Class 2024 G 500

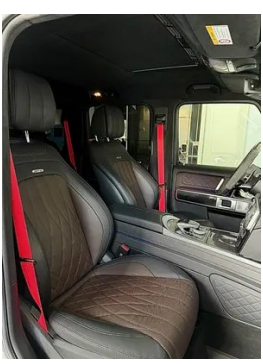
## Basic Information

| | |
|---|---|
| Brand | **Mercedes-Benz** |
| Mileage | **19,000 km** |
| Color | **White** |
| First Registration | **2024-08-01** |
| Transfer Count | **0** |

## Vehicle Images
















## Vehicle Condition

1. Driver’s seat slide rail, Driver's seat rails and frame, Signs of removal. 2. Passenger seat track, Front passenger seat rails and frame, Signs of removal. 3. Left front seat belt, Modified. 4. Left rear seat belt, Modified. 5. Right rear seat belt, Modified. 6. Right front seat belt, Modified. 7. Left front seat belt, Modified. 8. Left rear seat belt, Modified. 9. Right front seat belt, Modified. 10. Airbag, Signs of removal.

## Configuration Information

### Model Information

| | |
|---|---|
| **Model Name** | Mercedes-Benz G-Class 2024 G 500 |
| **Launch Date** | 2023.11 |

### Basic parameters

| | |
|---|---|
| **Vehicle Class** | Mid-size and large SUVs |
| **Energy Type** | Gasoline |

## Basic parameters (continued)

| | |
|---|---|
| **Maximum Power (kW)** | 310 |
| **Maximum Torque (N·m)** | 610 |
| **Transmission** | 9-gear manual integration |
| **Body Type** | SUV |
| **Engine** | 4.0T 421 horsepower V8 |
| **Dimensions (L×W×H) (mm)** | 4877*1931*1975 |
| **Official 0-100 km/h Acceleration (s)** | 5.9 |
| **Top Speed (km/h)** | 210 |
| **Curb Weight (kg)** | 2524 |
| **Maximum Gross Weight (kg)** | 3150 |
| **WLTP Combined Fuel Consumption (L/100km)** | 13.04 |

## engine

| | |
|---|---|
| **Engine Model** | 176 980 |
| **Displacement (mL)** | 3982 |
| **Displacement (L)** | 4.0 |
| **Induction Type** | Twin-turbocharged |
| **Cylinder Arrangement** | V |
| **Number of Cylinders** | 8 |
| **Valves per Cylinder** | 4 |
| **Valve Train** | DOHC |
| **Maximum Power (PS)** | 421 |
| **Max Power Speed (rpm)** | 5250-5500 |
| **Max Torque Speed (rpm)** | 2000-4750 |
| **Maximum net power (kW)** | 310 |
| **Fuel Grade** | 95. |
| **Fuel Delivery System** | Direct injection |
| **Cylinder Head Material** | Aluminum alloy |
| **Cylinder Block Material** | Aluminum alloy |
| **Engine layout** | Longitudinal |

## Screen/System

| | |
|---|---|
| **Central control color screen** | • Ordinary LCD screen |

## Screen/System (continued)

| | |
|---|---|
| **Infotainment Screen Size** | • 12.3 inches |
| **Bluetooth/In-car Phone** | • |
| **Smartphone Integration/ Mirroring** | • Apple CarPlay support; • Baidu CarLife support |
| **Voice recognition control system** | • Multimedia system; • Navigation; • Telephone |
| **In-vehicle intelligent system** | •COMAND |

## Body

| | |
|---|---|
| **Length (mm)** | 4877 |
| **Width (mm)** | 1931 |
| **Height (mm)** | 1975 |
| **Wheelbase (mm)** | 2890 |
| **Front Track (mm)** | - |
| **Rear Track (mm)** | - |
| **Door Opening Type** | swing door |
| **Number of Doors** | 5 |
| **Number of Seats** | 5 |
| **Fuel Tank Capacity (L)** | 100 |
| **Trunk volume (L)** | - |
| **Drag Coefficient (Cd)** | - |
| **Approach Angle (°)** | 30.7 |
| **Departure Angle (°)** | 29.2 |

## Gearbox

| | |
|---|---|
| **Abbreviation** | 9-gear manual integration |
| **Number of Gears** | 9 |
| **Transmission Type** | Automatic Transmission with Manual Mode (AT) |

## Four-wheel drive/off-road

| | |
|---|---|
| **Limited Slip Differential/ Diff Lock** | • Front axle differential lock; • Rear axle differential lock |
| **Center differential lock function** | • |
| **Low speed four-wheel drive** | • |

## Chassis steering

## Chassis steering (continued)

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

## Seat Configuration

| | |
|---|---|
| **Seat Material** | • Leather |
| **Main seat adjustment** | • Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way);• Leg support adjustment; • Lumbar support (4-way);• Wing support (active) |
| **Co-seat adjustment method** | • Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way);• Leg support adjustment; • Lumbar support (4-way);• Wing support (active) |
| **Electric adjustment of driver's seat and passenger seat** | Main •/Deputy • |
| **Front seat functions** | • Heating; • Ventilation; • Massage |
| **Electric seat memory function** | • driving position; • co-pilot position |
| **Front passenger seat rear adjustable buttons** | - |
| **Second row seat adjustment** | • Backrest adjustment |
| **Rear seat folding** | • Proportional down |
| **Front/rear center armrest** | Front •/Rear • |
| **Rear cup holder** | • |
| **Second row seat functions** | • Heating; • Ventilation |

## Active safety

| | |
|---|---|
| **Anti-lock Braking System (ABS)** | • |

## Active safety (continued)

| | |
|---|---|
| **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** | • Front row |
| **ISOFIX Child Seat Anchors** | • |
| **Lane Departure Warning System (LDWS)** | • |
| **Autonomous Emergency Braking (AEB)** | • |
| **Driver Fatigue Detection** | • |
| **Forward Collision Warning (FCW)** | • |
| **Emergency Call System (eCall)** | • |

## Air conditioning/refrigerator

| | |
|---|---|
| **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** | Main •/Deputy • |
| **Front/rear side airbags** | Front •/Rear • |
| **Front/rear head airbags (curtain airbags)** | Front •/Rear • |

## Wheel brake

| | |
|---|---|
| **Front Brake Type** | Ventilation disc |

## Wheel brake (continued)

| | |
|---|---|
| **Rear Brake Type** | Ventilation disc |
| **Parking brake type** | Electronic Parking |
| **Front Tire Size** | 275/55 R19 |
| **Rear Tire Size** | 275/55 R19 |
| **Spare Tire Size** | Full size |
| **Spare tire placement** | Backpack-style |

## Audio/Interior Lighting

| | |
|---|---|
| **Speaker Brand Name** | • Burmester Voices of Berlin |
| **Number of speakers** | •15 speakers |
| **Interior ambient lighting** | • 64 colors |

## Driving functions

| | |
|---|---|
| **Navigation traffic information display** | • |
| **Lane assist** | • |
| **Lane Keeping Assist System** | • |
| **Cruise control system** | • Full speed adaptive cruise |
| **Satellite navigation system** | • |
| **Driving assistance level** | •L2 |
| **Lane centering** | • |
| **Parking 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** | • MULTIBEAM LED headlights |
| **Turn headlights** | • |
| **Headlight cleaning device** | • |

## Exterior mirrors

## Exterior mirrors (continued)

| | |
|---|---|
| **Exterior mirror function** | • Electric adjustment; • Electric folding; • Rearview mirror memory; • Rearview mirror heating; • Automatic downturning when reversing; • Automatic folding when locked; • Automatic anti-glare |

## Appearance/anti-theft

| | |
|---|---|
| **Rim material** | • Aluminum alloy |
| **Electronic engine immobilizer** | • |
| **Central locking system in the car** | • |
| **Key Type** | • Remote key |
| **Keyless start system** | • |
| **Appearance Kit** | ○ Sports style |
| **Remote start function** | • |
| **Side pedals** | • Fixed |

## Skylight/Glass

| | |
|---|---|
| **Sunroof Type** | • Electric sunroof |
| **Front/rear electric windows** | Front •/Rear • |
| **One-touch window lifting function** | • Full vehicle |
| **Window anti-pinch function** | • |
| **Car makeup mirror** | • Main driver's lamp; • co-pilot's lamp |
| **Rear wiper** | • |
| **Rain sensor wiper function** | • Rainfall-sensing |
| **Rear side privacy glass** | • |
| **Side window multi-layer soundproof glass** | • Full vehicle |

## Interior and exterior color

## Interior and exterior color (continued)

| | |
|---|---|
| **Exterior Color** | MATTE MONZA GRAY #777777 matte bronze orange #C64D32 Zirconium Quartz Red #AF021C Sea blue #2E5164 South Sea Blue #2E517B Mysterious Blue #2E517B Matte night black #000000 matte sapphire blue #283C64 Graphite color #B9B9B9 Matte Cloud Grey #B4AAAA porcelain blue #5B809B water silica alcalite blue #001655 Arctic White #FFFFE9 obsidian black #000000 Fritillaria White #D4D4D4 Gem blue #263963 magnet black #272729 indigo gray #515659 Olive color #273A1D Hao Sha Yin #AAB4BE Classic Gray #5D6164 Kuang desert sand color #A0927D Sandstone Rice #AEA68F Deep Space Blue #091A50 Deep green #283C1E Pine forest green #196153 MATTE PLATINUM GRAY #1E1E1E Matte zircon quartz red #6F1413 Matte Quartz White #FFFFF0 matte crystal brown #5A3909 matte field brown #47423D Matte cloud desert gold #ADA396 Iridium Silver #888F92 Moonlight Lime #62686C Grandmother Stone Green #274A3B |
| **Interior Color** | Black #000000 Black pearlescent titanium ash #000000 #3C3C3C Yacht Blue Black #0C3A58 #060606 Black Classic Red #000000 #7A2932 Macchiato beige Black #AEA49E #000000 Black Coffee brown #000000 #262020 Platinum White Black #BEBEBE #060606 Black Saddle Brown #000000 #4D3536 |

## Steering wheel/interior mirror

| | |
|---|---|
| **Steering Wheel Material** | • Leather |
| **Steering wheel position adjustment** | • Electric up and down front and rear adjustment |
| **Multi-function steering wheel** | • |
| **Heated Steering Wheel** | ○(USD 603) |
| **Steering wheel memory** | • |
| **Trip computer display screen** | • Color |
| **Full LCD instrument panel** | • |

## Steering wheel/interior mirror (continued)

| | |
|---|---|
| **LCD instrument size** | • 12.3 inches |
| **Interior rearview mirror function** | • Automatic anti-glare |
| **Gear shifting** | • Electronic gear shift |
| **ETC Device** | ○(USD 441) |
| **Steering Wheel Shift Paddles** | • |

## Intelligent configuration

| | |
|---|---|
| **Connected Car Services** | • |
| **OTA Updates** | - |
| **4G/5G Network** | •4G |
| **Mobile APP remote function** | • Vehicle start; • Vehicle status check/diagnostics; • Vehicle location / find my car |

## Driving Control

| | |
|---|---|
| **Driving mode switch** | •Sport; •Economy; •Standard/ Comfort; •Off-Road |
| **Automatic parking** | • |
| **Hill start assist** | • |
| **Variable suspension function** | • Suspension damping adjustment |
| **Variable steering ratio** | • |
| **Engine start-stop technology** | • |

## Driving Hardware

| | |
|---|---|
| **Front/rear parking radar** | Front •/Rear • |
| **Driving Assistance Camera System** | • 360-degree panoramic image |
| **Front perception camera** | • Monocular |
| **Number of cameras** | • 5 |
| **Number of ultrasonic radars** | • 12 |

## In-car charging

| | |
|---|---|
| **Multimedia/charging port** | •USB;•SD |
| **Number of USB/Type-C ports** | • 2 in the First row/1 in the 2nd-row |
| **Luggage compartment 12V power socket** | • |

## Optional Package

## Optional Package (continued)

| | |
|---|---|
| **Optional Package** | Night Component Deluxe Edition (DNP) (35000 yuan Contains NIGHT ASSEMBLY NON MATTE NIGHT ASSEMBLY II G manufaktur Bumper and front and rear wheel eyebrows are painted in black) Night component matte version (DNM) (40000 yuan Contains Night component matte version NIGHT ASSEMBLY II G manufaktur Bumper and front and rear wheel eyebrows matte black coating) AMG Motion Components (DAL) (80000 yuan Contains AMG Motion Components with “Mercedes-Benz” Brake caliper with the word Sports exhaust system 50.8 centimeter (20 inch) AMG Multi-spoke light alloy wheels AMG Floor mat) |

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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