# Vehicle Detail Report

## Mercedes-Benz G-Class 2024 G 500

## Basic Information

| | |
|---|---|
| Brand | **Mercedes-Benz** |
| Mileage | **50,000 km** |
| Color | **Black** |
| First Registration | **2024-10-01** |
| 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 2024 G 500 |
| **Launch Date** | 2023.11 |

### Basic parameters

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

## Basic parameters (continued)

| | |
|---|---|
| **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 |
| **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

## Body (continued)

| | |
|---|---|
| **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

| | |
|---|---|
| **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 |

## Chassis steering (continued)

| | |
|---|---|
| **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)** | • |
| **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 |

## Active safety (continued)

| | |
|---|---|
| **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 |
| **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 |

## Audio/Interior Lighting (continued)

| | |
|---|---|
| **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 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** | • |

## Appearance/anti-theft (continued)

| | |
|---|---|
| **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.