



- **The 2010 G550 SUV**  
MSRP \$104,000
- **Passenger capacity**  
5
- **Trunk capacity**  
79.5 cu ft
- **Transmission type**  
7-speed automatic

- **Power**  
382 hp @ 6,000 rpm
- **Engine**  
5.5L DOHC 32-valve V8
- **0 - 60**  
6.0 seconds
- **City Fuel economy (mpg)**  
11
- **Highway Fuel economy (mpg)**  
15



> **Extraordinary off-road aptitude**



> **7-speed automatic transmission**



> **COMAND system with Enhanced Voice Control**

> Print

Exterior Dimensions

Wheelbase	112.2 in
Overall length	184.5 in (including spare tire and brush guard)
Overall height	76.0 in
Overall width	71.8 in (with mirrors folded in)
Curb weight	5,622 lbs

Interior Dimensions

Front		Rear	
Headroom	42.2 in	Headroom	40.0 in
Legroom	52.5 in	Legroom	41.9 in
		Cargo volume, rear seats folded(1)	79.5 cu ft

Engine, Drivetrain, and Performance

Engine		Drivetrain	
Net power	382 hp @ 6,000 rpm	Transmission	<ul style="list-style-type: none"> <li>• Driver-adaptive electronic 7-speed automatic</li> </ul>

Fuel tank (capacity)	25.4 gal	<ul style="list-style-type: none"> <li>• Touch Shift allows driver to manually downshift and allows upshifts by nudging the shift lever left or right from Drive position</li> <li>• Shift into Optimum Gear programming allows one-touch selection of the best gear for maximum acceleration or engine braking by holding the shift lever to the left of Drive for 1 second</li> <li>• Display in instrument cluster indicates selected gear range</li> </ul>	
Net torque	391 lb-ft @ 2,800-4,800 rpm		
Compression ratio	10.7:1		
Construction	5,461-cc DOHC 32-valve V-8 Aluminum-alloy cylinder block		
Fuel requirement	Premium unleaded gasoline		
<b>Fuel economy</b>			
EPA estimate(2)	11 mpg		
Towing Capacity(3)	3,500 lbs		
Highway estimate(4)	15 mpg		
Emission certification			
		Transfer case	2-speed, electronically controlled via console switch
		Transfer case ratio	Normal range: 0.87:1 Low range: 2.16:1
		Front and rear axle ratio	4.38:1
		Drive configuration	4-wheel drive with electromechanically locking center, front, and rear differentials, activated by driver
		<b>Performance</b>	
		Acceleration(5)	0 - 60 in 6.0 seconds

Chassis and Traction Control/Stability Systems

<b>Chassis</b>		<b>Traction Control &amp; Stability</b>	
Suspension Configuration	Front and rear rigid axles with longitudinal and transverse links, coil springs and gas-pressurized shock absorbers. Front Stabilizer bar.	Electronic Stability Program (ESP®)	When all three differentials are unlocked, ESP compares the driver's intended course, via steering and braking inputs, to the vehicle's response, via lateral acceleration, rotation (yaw), and individual wheel speeds. ESP then brakes individual front or rear wheels and/or reduces excess engine power as
Wheel travel	3.5 lock-to-lock		
Turning circle	43.5 ft curb-to-curb		

Steering	Recirculating-ball with power assist and hydraulic damper	needed to help correct understeer (plowing) or oversteer (fishtailing). ESP also integrates all-speed traction control, which senses drive-wheel slip under acceleration and individually brakes the slipping wheel or wheels, and/or reduces excess engine power, until control is regained.(6)(7)
		4-wheel Electronic Traction System (4-ETS)
		When all three differentials are unlocked, 4-ETS monitors the speed of all four wheels to detect wheel slip, then applies individual brakes as needed and/or reduces excess engine power. 4-ETS continually balances the torque split to ensure power is permitted to flow to the wheel or wheels with traction.(6)(7)

Brakes, Wheels, and Tires

Brakes		Wheels/Tires	
Brakes	Dual-circuit power-assisted 4-wheel disc brakes. Front: 12.3" internally ventilated. Rear: 10.7" solid rear discs	Wheels	18-inch twin 5-spoke 7.5 x 18
Antilock Braking System (ABS)	ABS senses impending wheel lockup under heavy braking and pumps the front brakes individually or the rear brakes together (to help maintain stability) as needed up to 30 times per second, to prevent lockup and maintain steering ability.(8)	Spare tire	Matching tire and wheel
Brake Assist (BAS)	When all three differentials are unlocked, BAS senses emergency braking via the speed at which the driver presses the brake pedal and immediately applies maximum available power boost, potentially reducing the overall stopping distance by eliminating the delay caused by a common human tendency not to brake hard enough, soon enough. Letting up on the brake pedal releases BAS.(8)	Tires	265/60 R18, all season (mud-and-snow)

Exterior and Interior Features

**Exterior Features**

Stainless-steel running boards

Chrome-finish grille guard

Privacy glass for rear doors, rear quarter windows, and cargo door

Bi-Xenon headlamps With heated high-pressure washers. Corner-illuminating front foglamps. Single red rear foglamp in left taillamp.

Driver-selectable light-sensing headlamps

Driver-selectable daytime running lamps

Electrically heated rear window With auto-shutoff

Heated power mirrors With integrated turn signals and entrance lamps. Auto-dimming left-side mirror

Electrically heated windshield

Rain-sensing wipers With heated nozzles, lines, and reservoir

Rear wiper with washer

Front and rear tow hooks

Metallic Paint

**Instrumentation**

Electronic analog speedometer, tachometer, fuel gauge and coolant temperature

Rear View Camera

**Interior Features**

Dual-zone automatic climate control

Electrostatic dust and pollen filter

Adjustable rear-cabin air vents at rear of front center console

Power front and rear side-door windows, all with one-touch express-down

4-way (tilt/telescoping) power steering column with memory

Programmable EASY-EXIT feature moves driver's seat back and raises steering column


Electronic cruise control

Auto-dimming rearview and driver-side mirrors

Attachable cupholder on center console. Collapsible cupholder adjacent to console.

Power tilt/sliding steel sunroof

<p>Advanced Tire Pressure Monitoring System (monitors and displays PSO of each tire)</p>		
<p>Mercedes-Benz Maintenance System</p>	<ul style="list-style-type: none"> <li>displays distance remaining to next basic maintenance service, indicates type of service due and provides automatic reminder feature.</li> </ul>	
<p>Multifunction display in speedometer face</p>	<p>Scrolled via steering-wheel controls to operate and display various menus and vehicle features:</p> <ul style="list-style-type: none"> <li>Odometer, trip meter, and outside temperature</li> <li>Engine coolant temperature, digital speedometer, Maintenance System and oil-level check</li> <li>All audio features</li> <li>Hard-drive-based Navigation System route guidance</li> <li>Message indicator</li> <li>Programmable settings for instruments and lighting, vehicle and convenience features</li> <li>Trip computer (elapsed time, fuel consumption and distance to empty)</li> <li>Telephone menu</li> <li>Mobile phone book</li> <li>Advanced Tire Pressure Monitoring</li> </ul>	

 **Safety and Security Systems**

<p><b>Restraint Systems</b></p>		<p><b>Locking &amp; Security</b></p>	
<p>Head restraints</p>	<p>Front seats have 4-way-adjustable head restraints. Rear head restraints adjust up-down.</p>	<p>SmartKey</p>	<ul style="list-style-type: none"> <li>SmartKey remote control integrates Remote Door Lock/Unlock buttons, removable valet key and panic alarm. Driver may selectively unlock only the driver's door and fuel filler or all five doors plus the fuel filler.</li> </ul>
<p>Window Curtain Air Bags</p>	<p>In a side impact exceeding a preset deployment threshold, a multichamber air bag deploys along the front and rear side-door windows on the affected side of the vehicle.(9)</p>		<ul style="list-style-type: none"> <li>Driver-programmable</li> </ul>

<p>LATCH system (Lower Anchors and Tethers for Children)</p>	<p>Located at rear outboard seating positions. Selectable seat-belt retractors help secure child seats.(9)</p> <p>Occupancy sensor prevents the front passenger's front air bag from deploying if the seat is unoccupied. An ETD will not deploy if seat belt is unfastened.(9)</p>	<p>user recognition feature links each SmartKey to the driver's preferences (up to three individual users per car). Each SmartKey recalls for its assigned driver: memory features for driver's seat, outside mirrors and power steering column, plus various vehicle settings from the multifunction display.</p> <ul style="list-style-type: none"> <li>• SmartKey offers infrared-remote opening/closing of windows and sunroof from outside the vehicle.</li> </ul>
<p>Integrated Restraint System</p>	<p>Driver and front passenger are each provided with a front air bag (dual-stage for the driver) and a 3-point seat belt with an Emergency Tensioning Device (ETD) and belt force limiter.(9) Second-row outboard passengers are each provided with a 3-point seat belt with an ETD. Rear center passenger is provided with a 3-point seat belt</p>	
		<p>Mercedes-Benz mbrace</p> <p>Uses GPS satellites plus a cellular link to provide 24-hour live assistance for: emergency aid (SOS button), roadside assistance (wrench button) or information services (i-button)(12)</p>
		<p>Integrated three-button garage door control</p> <p>Compatible with HomeLink components and some other systems</p>
		<p>Locator lighting</p> <ul style="list-style-type: none"> <li>• Uses the vehicle's lights to help illuminate a return path when the vehicle is remote-unlocked in darkness</li> <li>• Unlocking car activates illuminated entry system</li> </ul>
		<p>Driver-programmable driveaway locking</p> <p>Driver-programmable drive-away locking automatically locks the doors when the vehicle reaches 9 mph.</p>
		<p>Programable night security illumination</p> <p>Uses the vehicle's exterior lights to help illuminate a path after parking</p>
		<p>Antitheft alarm</p> <p>With remote panic feature</p>

Comfort and Convenience Features

**Seating & Trim**

10-way power-adjustable front seats

- Each with 3-position memory
- Driver's seat memory includes steering column, outside mirror positions and radio pre-sets.

60/40-split-folding rear seats

With three height-adjustable head restraints

Premium leather upholstery

Including all seat surfaces, head restraints, and upper and lower door-trim inserts

Heated wood/leather steering wheel

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Wood/leather shift knob

Leather-trimmed parking brake lever and boot

Hand-polished Burl Walnut wood trim

On console, doors, and dashboard-mounted passenger assist handle

Multicontour front seats

Pneumatic side bolsters, dual lumbar supports and thigh support

Illuminated stainless-steel door sill trim

Heated front and rear outboard seats

**Audio, Navigation, and Communication**

Cockpit Management and Data (COMAND) system

40-gigabyte hard-drive-based Navigation System

Bluetooth interface for hands-free calling(10)

Enhanced Voice Control

harman/kardon LOGIC7 surround-sound system with Dolby Digital 5.1

Integrated 6-disc CD/DVD changer

SIRIUS Satellite Radio

In-dash SD memory card reader

iPod/MP3 Media Interface(11)

Excludes all options, taxes, title registration, \$875 transportation charge and dealer prep fee.

1. Unsecured cargo can become hazardous in a collision. Always secure cargo using floor-mounted tie-downs.
2. 2009 EPA estimated fuel economy. Compare the estimated mpg to the estimated mpg of other vehicles. You may get different mileage depending on how fast you drive, weather conditions, and trip length.
3. With trailer hitch kit and trailer brakes. Please read Operators Manual before towing. In some states, aftermarket trailer brakes are required. See dealer for details.
4. Your actual highway mileage will probably be less than the highway estimate.
5. Stated rates of acceleration are based upon manufacturer's track results and may vary depending on model, environmental and road surface conditions, driving style, elevation and vehicle load.
6. No system, regardless of how advanced, can overcome the laws of physics or correct careless driving. Please always wear your seat belt. Best performance in snow is obtained with winter tires.
7. 4-ETS, ESP, ABS and Brake Assist do not function when the differential locks are engaged.
8. Braking effectiveness also depends on proper brake system maintenance, and tire and road conditions.
9. WARNING: THE FORCES OF A DEPLOYING AIR BAG CAN CAUSE SERIOUS OR FATAL INJURIES TO A CHILD UNDER AGE 13. THE SAFEST SEATING POSITION FOR YOUR CHILD IS IN THE REAR SEAT, BELTED INTO AN APPROPRIATE, PROPERLY INSTALLED CHILD SEAT, OR CORRECTLY WEARING A SEAT BELT IF TOO LARGE FOR A CHILD SEAT. SEE OPERATOR'S MANUAL FOR ADDITIONAL WARNINGS AND INFORMATION ON AIR BAGS, SEAT BELTS AND CHILD SEATS.
10. BLUETOOTH INTERFACE DOES NOT PROVIDE PHONE CHARGING OR EXTERNAL ANTENNA. PHONE BOOK DOWNLOAD AND VOICE INTERACTIVITY FEATURES ARE DEPENDENT ON SELECTED HANDSET. VISIT MBUSA-MOBILE.COM FOR DETAILS.
11. iPod is a registered trademark of Apple Computer, Inc. All iPod devices are sold separately. Feature not compatible with iPod Shuffle See dealer for details.
12. When equipped with mbrace, there is a 6 month trial period of the mbrace Package on new vehicles and an optional 3 month PLUS Package trial. Three month mbrace Package trial period is offered on Certified Pre-Owned and pre-owned sales at an authorized Mercedes-Benz dealer. Subscriber Agreement required for service to be active. Service operates only where cellular and Global Positioning Satellite signals are available and requires adequate power supply. In order to activate Stolen Vehicle Location Assistance, you must provide your mbrace Personal Identification Number (PIN) and valid stolen vehicle police case number. PIN is additionally required for Remote Door Unlock.
13. Please see your dealer for warranty details as well as for terms, conditions and pricing for extended warranty options. Surcharges for extended warranties apply after the first year.
14. Requires use of 229.5-spec oil and high-performance fleece oil filter for gasoline engines and 229.51-spec oil for diesel engines. Driver is responsible for monitoring fluid levels and tire pressure between service visits. See Maintenance Booklet for details.
15. Prepaid Maintenance only covers items that are critical to ensuring the long-term performance of your vehicle. Ask your dealer for a brochure containing details regarding coverage and terms.