



2025
G-CLASS



G 550 SUV

- Engine 3.0L inline-6 turbo with hybrid assist and electric auxiliary compressor
- 5.3 seconds acceleration
- 443 hp power @ 6,100 rpm
- 413 lb-ft torque @ 1,950-5,500 rpm



G 580 WITH EQ TECHNOLOGY SUV

- Engine Four Permanently Excited Synchronous (PSM)
- 4.6 seconds acceleration 0-60 mph
- 579 hp (combined) power
- 859 lb-ft (combined) torque



PERFORMANCE

After four decades of conquering terrain around the world, the G-Class journey hasn't stopped advancing. Its legendary off-road ability, from climbing to fording depth, is proven on Austria's Schöckl Mountain. New mild-hybrid power adds an electric boost.

GIVE YOURSELF A BOOST, OR THREE

A turbo, an electric auxiliary compressor, and 48-volt mild-hybrid assist triple-boost the G 550's new inline-6 engine to deliver 443 hp. In the G-Class tradition of always advancing, that's more powerful than the former V8, with quicker acceleration, up to 30% better fuel economy, and lower emissions.

ENERGY TO EXPLORE: THE FIRST ALL-ELECTRIC G

The new G 580 with EQ Technology features a powerful electric motor at every wheel. Along with 579 total horses, there's a massive 859 lb-ft of torque available at any speed. So it can climb, pass, merge and even cruise like no G before it. A nationwide network of over 117,000 public charge points includes more than 20,000 Tesla Superchargers.



ALWAYS PACK THE RIGHT GEAR

The G 550's permanent all-wheel drive starts teams with a paddle-shifted 9-speed automatic plus a 2-speed transfer case, to offer one of the industry's widest gear spans. Push buttons can engage Low Range and sequentially lock the center, rear and front differentials for progressive prowess off-road.

LEGENDARY CAPABILITY, LIKE NEVER BEFORE

Intelligent control of its four electric motors lets the G 580 embrace the earth in new ways. Its individual-wheel drive can torque-vector to precisely optimize grip and provide the benefits of locking differentials without sacrificing agility. Dual transmissions offer a Low Range for off-road.

AXIS OF AGILE

Why risk a U-turn off-road when you can make a G-TURN? By counter-rotating its opposite-side motors, the electric G can rotate about its own axis. Its new off-road skills don't stop there: G-STEERING can tighten its turning radius, while Offroad Crawl offers three modes of low-speed control.



LEAD WITH INDEPENDENCE, ADAPT TO WHAT FOLLOWS

A modern independent double-wishbone front suspension, rigid rear axle and electric power steering sharpen every new G's on-road precision while enhancing capability off-road and comfort anywhere. The multimode suspension features adaptive damping standard.

THREE MODES FOR THE ROAD, THREE FOR OFF. AND ONE FOR YOU

DYNAMIC SELECT lets you fine-tune the G 550's performance, from suspension to traction systems. ECO, Comfort and Sport modes are for on-road driving. Off-road programs include Trail for loose surfaces, Rock for hard, uneven terrain, and Sand. There's also an Individual mode you can customize.

DRIVE MODES TAILORED FOR ELECTRIC MOTORING, AND EXPLORING

ELECTRIC DYNAMIC SELECT lets G 580 drivers fine-tune its performance characteristics, and driving character, with a single control. On-road modes include efficiency-focused Comfort, Sport, and customizable Individual. Trail and Rock modes make a range of off-road benefits available.



EXCEPTIONAL CAPABILITY, WITHOUT EXCEPTION

Even as the G-Class advances, its off-road chops never get chopped. What's more impressive than the G 550's 9.5-inch ground clearance, 27.5-inch fording depth, and ability to climb a 100% grade? Surprise answer: The electric G 580 matches every measure, and even exceeds some of them.

DESIGN

The G-Class was invented to defy the limitations of time zones, and time itself. Its shape, always driven by its function, is refined with new attention to aesthetics and aerodynamics. And yet it never needs to be redefined. Its sense of adventure continues to ace the test of time.

UNLIKE ANY OTHER, MORE THAN EVER

With a wide array of wheels, paint colors, styling options, upholstery, trim and interior details to choose from, there are more than a million ways to make a G 550 that's unmistakably you. The electric G 580 debuts as a distinctively outfitted Edition One.



FRESH TAKE ON A FAMILIAR FACE

The round headlamps and upright G-Class grille may be timelessly iconic, but electrification inspires a modern aesthetic to G 580 drivers so inclined. In place of the standard four-louver grille, a sleek black panel with an outline illuminated by an LED lightband is available as well.

THOUGHTFULNESS TO SPARE

While the G 550's rear door-mounted spare tire has long been a signature element of its functional design, the electric G 580's Design Box takes its place with new purposes. It opens up to reveal a provision for the charging cable, plus two nets for stowing other gear.

CRAFTED BY HAND, TO PUT THE WORLD AT YOUR FEET

Exquisitely crafted, still almost entirely by hand, the G keeps advancing without abandoning its principles or its presence. From its rugged ladder frame to its signature round headlamps, the G remains a legend you can live for yourself.



ACCENTS THAT SPEAK YOUR SELF-EXPRESSION

G 550 styling options start with the sporty bumpers, wheels, brakes and even sounds of the AMG Line. To that you can add any of several black-accented Night Packages. Or you can head out for adventure with the rugged G PROFESSIONAL Package.



INNOVATION

Within the timeless body is a freshly modernized cockpit, with dual 12.3-inch displays and navigation with augmented reality. The intelligent, ever-advancing digital voice assistant of the Mercedes-Benz User Experience (MBUX) already knows 20 commands tailored to the G-Class.

LOOKS LIKE A G. SOUNDS LIKE A G

The electric G 580 delivers a performance soundtrack all its own, but all in the family. G-ROAR celebrates acceleration with deep, emotional tones unlike other EVs. Specific auras and event sounds acknowledge your approach, ingress and charging initiation.

UNLOCKS AT A TOUCH. HOLDS TIGHT TO HISTORY

The "bank vault" solidity and sound of the G-Class door latches is a tradition beloved for generations. Now they're newly enhanced with the convenience of KEYLESS-GO®, so you can unlock, lock and drive your G without taking the key from your pocket.



BRIGHTENS YOUR WAY. AND BRIGHTENS, YOUR WAY

Classically shaped front lamps feature intelligent MULTIBEAM LED technology that can adapt to darkness, curves and vehicles ahead. LED Daytime Running Lamps encircle each unit. The G's 100% LED illumination also lets you personalize the cabin with 64 colors of ambient lighting.

PROTECTIVE IN NATURE. OR WHEREVER YOU TAKE IT

A G-Class looks out for its occupants with even more standard driver assists. Along with Blind Spot Assist, Surround View cameras and Active Lane Keeping Assist, Active Distance Assist DISTRONIC[®] adds Steering Assist and can adapt your cruising speed to local speed limits.



CONNECT, RECHARGE OR ESCAPE. WITHOUT PLUGGING IN

Your smartphone can connect wirelessly to Apple CarPlay® and Android Auto, and even charge its battery cable-free, so you can stay connected yet unplugged. The available MBUX High-End Rear Seat Entertainment System feature dual screens, wireless headsets and multiple input options.



Disclaimer: This document was created by AutoiPacket for reference purposes only. The content in this document was retrieved from mbusa.com. Refer to this site for more up-to-date and detailed information.

