



# GENESIS G90

2023



# LUXURY IS A STATE OF MOOD

The 2023 G90 is the most unrestrained interpretation yet of how Genesis is redefining luxury for a new generation. You can see from its proportions – epic, yet athletic and refined – that the G90 moves luxury sedan design in a bold new direction.

Look beyond the intricate details of its precisely sculpted exterior, and you will enter an interior crafted to be your personal inner sanctum. The G90's new Mood Curator integrates elements of the audio, seat massage and ambient lighting systems to create sensations of modern luxury in its most complete form.

How complete? There's even a fragrance system that disperses relaxing scents throughout your G90's cabin. Welcome to an exquisite experience that elevates your physical and emotional comfort like never before.



## RAISE YOUR PROFILE

On the new G90, the language of Genesis Design is used to stunning effect. Its bold Crest Grille layers two G-Matrix patterns to create three-dimensional dazzle. Framing the Crest Grille are our signature Two-Line Headlamps, whose ultra-thin design includes low beams powered by Micro Lens Array technology.

The new G90's side profile is marked by a Parabolic Line that extends rearward in a sweeping arc from the Clamshell Hood – a single panel that combines the hood and fenders to eliminate panel gaps. Dynamic lines form a muscular presence that extends through the flush door handles to the rear, where Two-Line Rear Combination Lamps widen the car's athletic stance.

If the design of the G90 enhances your perceptions about Genesis, so will this performance metric: In its 2022 U.S. Vehicle Dependability Study, J.D. Power ranked Genesis #1 in long-term dependability among luxury brands.<sup>1</sup>



DRIVE YOUR  
NARRATIVE





## CHOOSE THE SOURCE OF YOUR POWER

The new G90 is offered with two All Wheel Drive powertrains. The G90 3.5T AWD is powered by a 3.5L Twin-Turbo V6 that delivers 375 horsepower and 391 lb-ft of torque.<sup>2</sup> The G90 3.5T e-Supercharger AWD adds a 48V electric supercharger that punches up the output to 409 horsepower with 405 lb-ft of torque available at a lower rpm range.<sup>2</sup> This electronic assist cuts low-speed turbo lag, resulting in quicker launches off the line and smoother highway-speed passing.

Ready to roll? Choose a drive mode to suit your mood: Comfort for a smooth ride. Sport for quicker response. Or a Chauffeur mode that caters to the comfort of rear passengers. There's also a new Rear Wheel Steering system available to help reduce your turn radius and improve cornering by adjusting the angle of the rear wheels up to four degrees.

Ride comfort is further optimized by an Electronically Controlled Suspension with Road Preview that scans the road ahead and instantly makes micro-adjustments. An available Multi-Chamber Air Suspension lowers the G90 at higher speeds for stability, and raises the ride height over rough terrain in sync with your chosen drive mode.

Even the G90's braking can be customized. Choose Comfort Mode for smooth and stable braking, Sport Mode for a more dynamic response, or Chauffeur Mode to optimize the comfort of rear-seat occupants.

### 3.5T AWD

**375 HP**  
Maximum Output<sup>2</sup>

**391 LB-FT**  
Maximum Torque<sup>2</sup>

**8-SPEED**  
Automatic Transmission

### 3.5T E-SUPERCHARGER AWD

**409 HP**  
Maximum Output<sup>2</sup>

**405 LB-FT**  
Maximum Torque<sup>2</sup>

**8-SPEED**  
Automatic Transmission

# SAFETY BORN OF INTELLIGENCE

The suite of safety technologies in the new G90 form one of the most advanced protection systems ever offered in an automobile. Its focus? Helping you be a smarter driver. When systems like Highway Driving Assist are activated,<sup>3</sup> a new feature called Hands-On Detection determines whether or not you're holding the steering wheel, issuing warnings when necessary.<sup>4</sup>

As you move down the road, Forward Collision-Avoidance Assist stands guard. In addition to helping avert collisions with slowed or stopped cars, pedestrians or cyclists in front of your G90, it can assess the risk of colliding with oncoming or cross traffic in an intersection – or the threat of a collision while changing lanes – and assist with automatic emergency braking or avoidance steering.<sup>5</sup>

To help guide your way into tight parking spaces and gauge curb clearance when parallel parking, there's a Surround View Monitor that uses four cameras to display a 3D view of your G90's perimeter. A remote image capture feature even lets you check your car's surroundings on your smartphone while you are away.<sup>6</sup>



2022 Genesis G90<sup>7</sup>



## 01 HEAD-UP DISPLAY

A Head-up Display can be activated to project critical driving information onto the windshield for a glance updates on your speed, navigation and safety alerts.

## 02 REAR CROSS-TRAFFIC COLLISION-AVOIDANCE ASSIST AND PARKING COLLISION-AVOIDANCE ASSIST

The G90 comes standard with Rear Cross-Traffic Collision-Avoidance Assist and Parking Collision-Avoidance Assist for front, side and rear detection areas. Both features apply automatic braking to help prevent mishaps if a hazard is detected while backing out of parking spaces in reverse gear.<sup>8</sup>

## 03 BLIND-SPOT VIEW MONITOR AND BLIND-SPOT COLLISION-AVOIDANCE ASSIST

Activate your turn signal, and a Blind-Spot View Monitor displays video from the G90's side-view camera in the instrument cluster.<sup>9</sup> Like an extra set of eyes when you approach the lane markings for your lane change, the G90 engages subtle steering intervention automatically to help avoid collisions if a vehicle is detected in the rear blind spot.<sup>10</sup>

## 04 SAFE EXIT ASSIST AND REAR OCCUPANT ALERT

Safe Exit Assist warns the driver if an approaching vehicle is detected alongside an opening door.<sup>11</sup> Sensors in the G90's headliner scan for rear seat movement after you exit and lock your car. If movement by a child or pet is detected, it sounds the horn, flashes its lights and sends an alert to your phone.<sup>12</sup>

## 05 HIGHWAY DRIVING ASSIST AND NAVIGATION-BASED SMART CRUISE CONTROL – CURVE

Beyond working with Highway Driving Assist to help keep you centered in your lane at a safe cruising distance from the vehicle in front – while automatically adjusting for changing speed limits – the G90's Smart Cruise Control also reduces your speed automatically when entering a curve, then resumes your previously set speed after exiting.<sup>13</sup>

## IT KNOWS WHO THE BOSS IS – YOU ARE

Hidden flush with the body, the G90's door handles are nearly invisible. How do you open them? With the Genesis Digital Key 2 app downloaded to your compatible smartphone, all you need to do is walk toward your G90. Ultra-wideband sensors recognize your Digital Key, and the door handles magically emerge – no key fob is required. The Genesis Digital Key is now compatible with Apple iPhone®

and Apple Watch® – you can store the key in your Apple Wallet® and share it with family members via iMessage.® The doors automatically unlock as you approach, allowing you to step inside and start your G90 at the press of a button.<sup>14</sup> Another touch of a button, or a tap of the G90's brake pedal, activates an available feature called Easy Close Power Doors, which softly shuts any open doors for you.



### REMOTE SMART PARKING ASSIST 2

Parking is never a problem for the new G90, thanks to its Remote Smart Parking Assist 2 technologies. Functions like steering, braking and other parking maneuvers can be operated outside the vehicle. The G90 can recognize not only parking spaces, but parking lines and surrounding objects – making it possible to remotely park your car in parallel, perpendicular or diagonal fashion.<sup>15</sup>



### HANDS-FREE SMART TRUNK

Approaching your car with an armful of groceries or gear? No problem. The G90's Power Hands-Free Smart Trunk recognizes your key fob or your Genesis Digital Key and automatically pops the trunk open when you stand within three feet of the rear of the car for three seconds.<sup>16</sup>



### FINGERPRINT AUTHENTICATION SYSTEM

In addition to enabling you to start your car without having to tote a key fob in your pocket or purse, the G90's Fingerprint Authentication System can be used as an identity verification method for loading driver profile settings for your seat and side mirrors, radio presets, and more.<sup>17</sup>



## LUXURY IS UNCLUTTERED

As Genesis designers integrate a vast array of features and functionality into the car, where they end up must remain as pure as possible. The new G90 interior is a minimalist space where you are surrounded by elegant simplicity.

## INVEST IN PRIME REAL ESTATE

Let's be clear: With its quilted Nappa Leather Seating Surfaces, every seat in the new G90 is a highly desirable location. So where would you prefer to sit?

If your answer is 'up front', you are going to enjoy ergonomically precise seating designed to keep your body supported and relaxed at all times. The G90 comes standard with heated and ventilated seats for the driver and front passenger. Power adjustments include 18-way movement of the driver seat, and 16-way movement for the passenger seat.

Both front seats include a 4-way power headrest and an Entry & Exit feature that deflates the air cells in the seat bolsters so you can smoothly slide in and out of your G90. Select the Sport Drive Mode, and those bolsters inflate to help hold you in place during spirited cornering.

An Ergo Relaxing Seat feature (standard in front and available for rear passengers) adds a massage function with four different modes. Ten air pockets in each seat back and a two-cell seat cushion provide varying intensities of soothing massage. Use the G90's Mood Curator to select the Care or Comfort modes, and your seat's massage intensity adjusts accordingly.





Non-U.S. model shown

## FOR THOSE WHOSE DRIVE IS TO BE DRIVEN

Open the rear doors of the new G90, and you enter a world where the passenger is paramount. It's all about accommodating their desire to sit back, relax and unwind in total comfort.

Available power reclining and sliding rear seats can be adjusted independently, and the new G90 offers a greater reclining angle and improved cushion tilt for exceptional anti-gravity posture. The rear seats are heated, of course, and available with cooling ventilation and massage functions. The right rear seat includes a power leg resto to keep you at ease, even on the longest journeys.

An 8" Rear Center Armrest Touch Display allows rear passengers to orchestrate their entire surroundings – everything from climate controls and ambient lighting to an available seat massage function and Power Rear Side Sunshades.

The Rear Center Armrest also houses a sanitizing tray that uses UV-C LED lamps to disinfect small items such as goggles or smartphones. The process takes just 10 minutes.<sup>1</sup>

## PRESS A BUTTON – CHANGE YOUR MOOD

The purpose of luxury is simple – to make you feel exceptionally good. In the new G90, that aim is now pursued using one of the most creative concepts ever offered in a luxury car: The Mood Curator. With it, the interior ambiance of your G90 can instantly alter its emotional profile to one of four modes: Vitality, Delight, Care or Comfort.

Choose your mode, and Mood Curator does the rest. It adjusts everything from the ambient lighting color and seat massage intensity to power sunshades, an audio soundtrack – even an onboard fragrance system – at the press of a button.

Feeling fatigued by stop-and-go traffic? Select Vitality mode, and Mood Curator alters your environment to help you feel energized. Just finished a long conference call? Select Comfort, and your G90 serves up relaxing music, lighting, fragrance and seat massage.

It's that simple.



## THE SCIENCE OF SERENITY

Quietness has always been among the defining characteristics of a world-class luxury sedan. To preserve the tranquility of your experience, the Genesis G90 employs an innovation called Active Noise Control – Road. It continuously sends inverted sound waves throughout your G90's cabin to help cancel the sound waves that create road noise while driving.

It's so precise that each seat in your G90 receives a specific signal tailored to what the car's microphones detect at each position. The system also responds to the unique acoustic signature of each tire – even as that signature sound changes throughout the life of the tire. Welcome to the next wave of acoustic quality.

## INFOTAINER OF THE YEAR

There's no such annual award, of course, but perhaps there should be. When it comes to integrating information, navigation and the audio personalization of Mood Curator, the new G90 delivers a game-changing performance.

The new Connected Car Integrated Cockpit offers a cloud-based multimedia platform that links the instrument cluster, audio and navigation systems into a fluid panoramic display. Content, cloud-connected driver profiles<sup>19</sup> and navigation are seamlessly shared between the two 12.3" displays and a Head-Up Display you can project onto the windshield.

Front and center, the digital instrument cluster can display your navigation views or the status of advanced driver assist safety features. To your right, the center console split screen can be customized to display navigation maps, smartphone apps, audio and other media simultaneously.

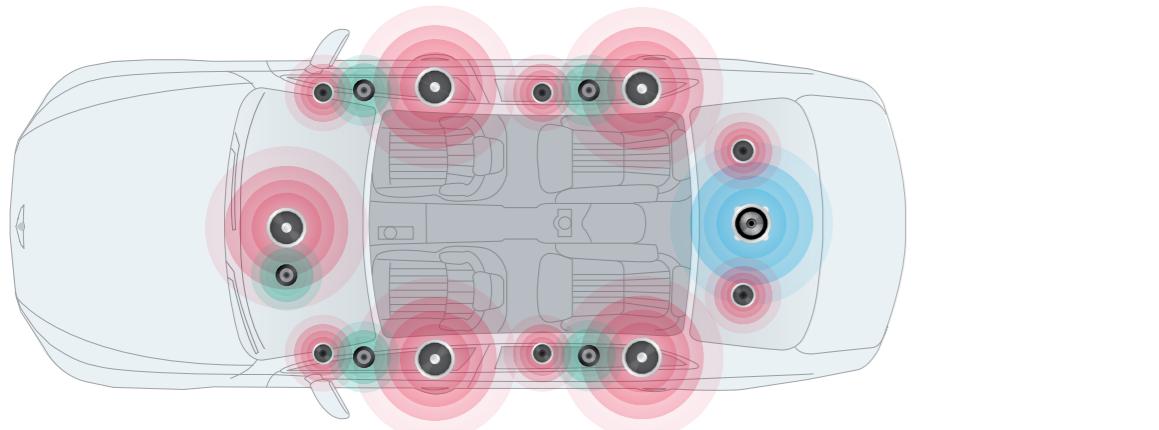
Over-the-Air Updates help keep the G90's major electronic systems – everything from the Navigation System and Color LCD Instrument Cluster to the advanced driver assistance system software – updated with the latest features.<sup>20</sup>



## AUDIO ORCHESTRATED AROUND YOU

The G90's available Bang & Olufsen® 3D Premium Audio System places 26 speakers – including pop-up tweeters – strategically throughout the cabin. Fourteen channels and two separate amplifiers support speaker locations that include the car's headliner and headrests.

This system's Surround Sound includes a Virtual Venues Live feature that replicates the acoustics matching the sonic profile of big venues like Boston Symphony Hall, or more intimate settings like Bang & Olufsen's Beohome living room experience. The system minimizes exterior noise by adjusting the in-car volume depending on the speed your G90 is traveling.



# GENESIS CONNECTED SERVICES

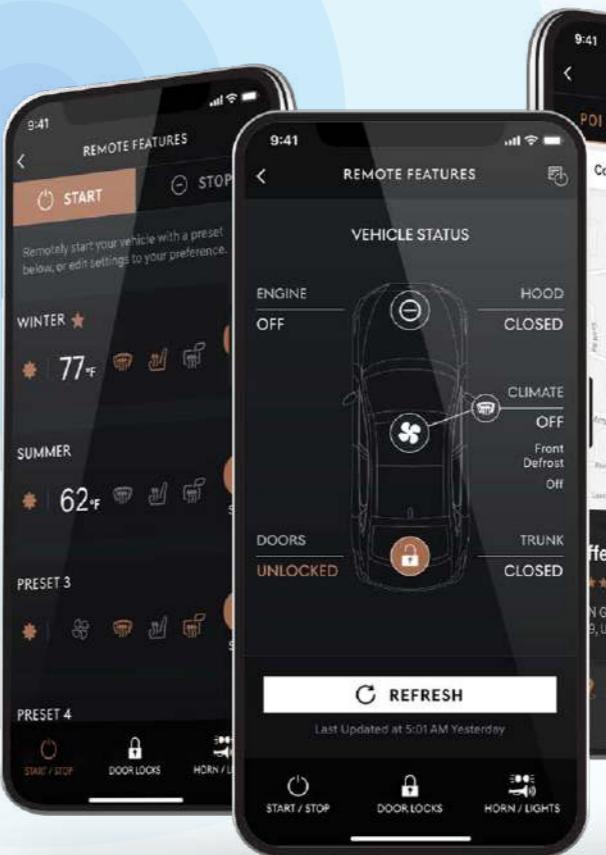


With the Genesis App, you can remotely check to see if you have left your G90's doors unlocked or a window open – even view an overhead snapshot of your car and its surroundings – on your mobile device.<sup>21</sup>

Want your G90's cabin to be the perfect temperature when you enter? Ask your Genesis App or Amazon Echo®/Google Home™ device to remotely start the engine and climate controls before you walk out the door.<sup>22</sup> The app also includes a Valet Mode to help you keep tabs on your car.

Lost in a sea of cars outside of a shopping mall or long-term parking lot at the airport? We've all been there. Thankfully, the Genesis App can locate your car using your smartphone.<sup>23</sup> You can also use your phone to pinpoint your next destination and send it to your G90's navigation system before you get behind the wheel.<sup>23</sup>

It's all part of Genesis Connected Service's wide range of remote, safety and car care features that include monthly vehicle health reports, maintenance reminders, and much more. For information on all of the services available to G90 owners, visit [genesis.com](http://genesis.com).<sup>24</sup>





## GENESIS EXPERIENCE

Our thoughtfully crafted suite of owner benefits is designed to enhance not just the way you drive, but the way you live. They reflect our profound commitment to meeting your needs and wants precisely. And while we can't make more of it, the time-saving features of our Genesis Experience will help you spend your time where it matters most.



### COMPLIMENTARY SERVICE VALET

You may never need to set foot in our service center. With our Genesis Service Valet (complimentary for three years or 36,000 miles), we'll perform a remote diagnostic check, pick up your vehicle, send a Courtesy Loaner Vehicle and return your G90 when the scheduled maintenance or warranty repair is complete.<sup>25</sup>

### COMPLIMENTARY SCHEDULED MAINTENANCE

Enjoy a worry-free Genesis ownership experience with Complimentary Scheduled Maintenance for three years or 36,000 miles, whichever comes first. Includes oil changes and tire rotations, as well as select wear items like wiper blades, brake pads and alignments as needed.<sup>26</sup>

### 24/7 ENHANCED ROADSIDE ASSISTANCE

Peace of mind is another essential luxury. Should your travel plans take an unexpected turn, five-year complimentary Roadside Assistance provides tire changes or transportation to the nearest Genesis retailer. Reimbursement for an overnight stay is included if needed.<sup>27</sup>

### GENESIS CONNECTED SERVICES

Every new G90 includes a complimentary subscription for Genesis Connected Services. It's an exclusive suite of safety, car care, guidance and remote features that help keep you connected to your digital life and the things you need on the go.<sup>24</sup>

**SIRIUSXM® ALL ACCESS SATELLITE RADIO**  
Complimentary for your first three months, SiriusXM All Access offers you one of the widest varieties of entertainment at your fingertips. Enjoy every channel available on our satellite radio—including personalized online stations powered by Pandora®—and listen in your G90 or on your computer, smartphone or tablet with the SiriusXM app.<sup>28</sup>

### NAVIGATION AND MULTIMEDIA UPDATES

To ensure you're accessing up-to-date driving directions, your G90's navigation system comes with annual map updates—complimentary for three years during routine maintenance visits with Genesis. Over-the-Air updates are available through Genesis Connected Services.<sup>29</sup>

## FEATURES

POWERTRAIN TECHNOLOGY	3.5T	E-SC
3.5L V6 Twin-Turbo GDI (375 HP/391 lb-ft) <sup>2</sup>	•	-
3.5L V6 Twin-Turbo GDI with 48V e-Supercharger (409 HP/405 lb-ft) <sup>2</sup>	-	•
8-speed Automatic Transmission	•	•
Electronically Controlled Suspension with Road Preview	•	-
Multi-Chamber Air Suspension	-	•
Rear Wheel Steering	-	•
Electronic Parking Brake with Auto Hold	•	•
Ventilated Front & Rear Disc Brakes	•	•
Copper Brake Calipers	-	•
Drive Mode Select	•	•
Rack-mounted Motor-Driven Power Steering with Variable Gear Ratio Steering	•	•
ADVANCED SAFETY TECHNOLOGY	3.5T	E-SC
Forward Collision-Avoidance Assist	•	•
Lane Keeping Assist	•	•
Lane Following Assist	•	•
Blind-Spot Collision-Avoidance Assist	•	•
Blind-Spot View Monitor	•	•
Rear Cross-Traffic Collision-Avoidance Assist	•	•
Highway Driving Assist II	•	•
Smart Cruise Control with Stop & Go	•	•
Intelligent Speed Limit Assist	•	•
Driver Attention Warning	•	•
High Beam Assist	•	•
Rearview Camera with Dynamic Guidelines	•	•
Surround View Monitor	•	•
Parking Distance Warning	•	•
Parking Collision-Avoidance Assist	•	•
Remote Smart Parking Assist	•	•
Safe Exit Assist	•	•
Advanced Rear Occupant Alert	•	•
10 Airbags	•	•
Tire Pressure Monitoring System	•	•
EXTERIOR	3.5T	E-SC
20-inch Alloy Wheels	•	-
21-inch Alloy Wheels	-	•
Panoramic Sunroof	•	•
Power Door Closure	•	-
Easy Close Power Doors	-	•
Power Hands-Free Smart Trunk with Auto Open	•	•
Power-folding ECM Outside Mirrors with GENESIS Logo Puddle Lamps	•	•
Rain-Sensing Wipers	•	•
LED Headlamps and Rear Combination Lamps	•	•

INTERIOR & CONVENIENCE	3.5T	E-SC
Nappa Leather Seating Surfaces	•	•
Matte-Finish Wood Trim	-	-
Forged Carbon or Ash Wood Trim with Metal G-Matrix Pattern Inlay	-	•
Leatherette-Wrapped Upper Instrument Panel	•	•
Microfiber Suede Headliner & Pillars	•	•
Power Front Seats with Massage Function	•	•
Power Rear Seats with Massage Function	-	•
Front Seat Power Bolsters	•	•
Heated and Ventilated Front Seats	•	•
Heated Rear Seats	•	•
Ventilated Rear Seats	-	•
Heated Power Tilt & Telescopic Steering Wheel	•	•
3-Zone Climate Control	•	•
Mood Curator	•	•
Power Rear & Rear Side Sunshades	•	•
Antibacterial Package	•	•
Auto-Dimming Inside Mirror with HomeLink®	•	•
Adjustable Interior Ambient Lighting	•	•
Aluminum Door Sill Plates	•	•
Acoustic Laminated Windshield + Front & Rear Side Windows	•	•
Intelligent Memory System – Rear	-	•
Rear Seat Vanity Mirrors	-	•
MULTIMEDIA & TECHNOLOGY	3.5T	E-SC
Navigation System with 12.3" HD Screen	•	•
12.3" Digital Instrument Cluster	•	•
AM/FM/SiriusXM® Radio/HD Radio™	•	•
Apple CarPlay® and Android Auto™	•	-
Bang & Olufsen® Premium Audio	•	•
Bang & Olufsen® 3D Premium Audio	-	•
Head-Up Display	•	•
Active Noise Control – Road	•	•
Genesis Digital Key 2	•	•
Wireless Device Charger – Front	•	•
Wireless Device Charger – Rear	-	•
Fingerprint Authentication System	•	•
Genesis Connected Services	•	•
Bluetooth® Hands-Free Phone & Audio Streaming System	•	•
5 USB-C Ports	•	•

• Standard - Not Available



## EXTERIOR COLORS

MAUI BLACK



VIK BLACK



UYUNI WHITE



MAKALU GRAY



SAVILE SILVER



HALLASAN GREEN



CAPRI BLUE



VERBIER WHITE MATTE



MAKALU GRAY MATTE



## INTERIOR COLORS & WHEELS

OBSIDIAN BLACK



VELVET BURGUNDY & DUNE BEIGE



OBSIDIAN BLACK & BORDEAUX BROWN



URBAN BROWN & GLACIER WHITE



20" DIAMOND CUT ALUMINUM WHEELS

G90 3.5T AWD

- Machined Finish
- 20" x 8.5J (F) & 20" x 9.5J (R) Wheels
- 245/45R20 (F) & 275/40R20 (R) All-Season Tires



21" DIAMOND CUT ALUMINUM WHEELS

G90 3.5T E-GUARD CHARGE AWD

- Machined Finish
- 21" x 8.5J (F) & 21" x 9.5J (R) Wheels
- 245/40R21 (F) & 275/35R21 (R) All-Season Tires



THE 2023 GENESIS G90  
MAKE YOUR MARK



