



GENESIS



GENESIS
ELECTRIFIED G80

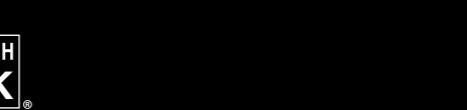
SOMEDAY STARTS TODAY

GENESIS, a brand that leaped beyond technological and aesthetic progress to create new standards for premium luxury vehicles, is now unveiling a new, electrified world that promises revolutionary experiences within the luxurious boundaries of a premium vehicle.

Discover the brand's holistic approach to luxury electric vehicles, from captivating designs and sophisticated driving emotions, to class-leading performance and a wide application of eco-friendly materials and processes.

GENESIS is part of a sustainable future.

This catalogue uses soy ink and is made from elemental chlorine free paper that is FSC® certified, and which contains at least 30% recycled pulp.



Not applicable (full package including solar roof)

ELECTRIC LUXURY STARTS NOW WITH INSPIRATION

As the brand's first electric model, GENESIS G80 is a concentration of GENESIS' new electric luxury universe. While its futuristic design and style stay true to GENESIS' core design identity of 'dynamic and refined balance,' just a few modifications give the vehicle a powerful futuristic presence. Inside, the broad and meticulous use of eco-friendly materials reaffirm the value of this vehicle.

GENESIS Electrified G80



Uyuni white (full package including solar roof)

Dark lagoon green/glacier white/titanium grey (full package including glacier white/saturn lagoon green/upper door trim/signature design selection for roof color)

Dark lagoon green/glacier white/titanium grey (full package including glacier white/saturn lagoon green/upper door trim/signature design selection for roof color)



white (full package including solar roof)

white (full package including solar roof)

EXTERIOR DESIGN

A hidden charging door integrated into the GENESIS G80's aerodynamic crest - which inherits the GENESIS signature Crest Grille and an inverted G-Matrix pattern - showcases ingenuity, while aesthetic features such as the bumper designs, which are refined and clean interpretations of futuristic elements, and the 19-inch turbine-shaped wheels, are exclusive to this model. Matira blue, a color inspired by nature, completes the distinctive image of a GENESIS electric vehicle.



Matira blue (full package including solar roof)



Dark lagoon green/glacier white two-tone (full package including glacier white seats, dark lagoon green upper door trim / signature design selection (forged wood))

INTERIOR DESIGN

GENESIS G80 embraces the brand's unique Beauty of White Space interior and applies a combination of two new colors, Dark lagoon green and glacier white, to achieve a visual tranquility befitting a quiet electric vehicle. Nappa leather seats using natural dyes and eco-friendly, forged wood garnishes offer a glimpse of sustainable luxury GENESIS seeks.



※ Eco-friendly leather using all-natural dye is only available in the signature design selection's Nappa leather (standard design offers natural leather).

※ Forged wood is eco-friendly, recycled wood made from leftover pieces of wood produced during the furniture manufacturing process. Due to this characteristic, wood grain patterns may be inconsistent, while small spots and/or natural cracks may occur.

Eco-friendly fabric made from recycled PET has been applied to the headliners and cargo space, while fabric made from recycled nylon have been applied to the floor.

Dark lagoon green/glacier white two-tone (full package including glacier white seats, dark lagoon green upper door trim / signature design selection (forged wood))

ELECTRIC LUXURY STARTS NOW WITH PERFORMANCE

GENESIS G80's next-level electric vehicle technology will enhance your mobility choices for the future. Its new platform, specially designed for large electric sedans, delivers top-class driving performance and safety, while its advanced rapid charging system and driving range ensures carefree long-distance travel. Dynamic and comfortable driving features unique to GENESIS, along with the meticulous care provided by its cutting-edge driving assist systems, remain unchanged.

GENESIS Electrified G80



Matira blue (full package including solar roof)

Dark grey/black/grey/grey/black
(full package including glacier white, dark lagoon green, uppper door trim/signature design selection (for exterior))

Dark grey/black/grey/grey/black
(full package including glacier white, dark lagoon green, upper door trim/signature design selection (for exterior))

DRIVING

Perfect harmony is achieved between the ultimate ride comfort of a GENESIS and the sophisticated driving emotions of an electric vehicle. The outstanding synergy between GENESIS G80's high-capacity battery, solar roof, and regenerative braking system deliver a worry-free driving range, while sensitive technology that controls the level of road-surface noise, as well as the movements of the vehicle, evoke comfortable driving emotions unique to a luxury electric vehicle.

Single-charge driving range	High-capacity battery	Dual motor
427 km	87.2 kWh	272 <small>Combined power kW(370PS)</small> 700 <small>Maximum torque Nm</small>



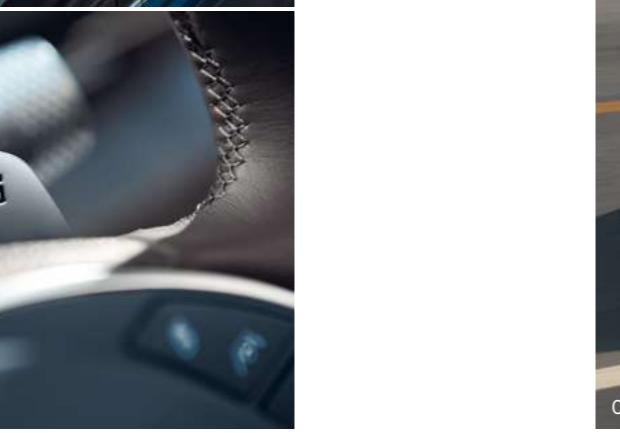
01. 02.

Solar roof _ Consisting of solar panels and controllers, this system charges the main and low-voltage battery, increasing the vehicle's driving range and preventing battery discharge.

Regenerative braking control paddle shift _ The paddle shifters on the steering wheel allow the driver to reduce the vehicle's speed and control regenerative braking in stages, improving fuel efficiency and enhancing driving excitement.



01



02

03.

Dual motor AWD (All-Wheel Drive) system _ The front and rear wheels of the GENESIS G80 each deliver 136kW and 350Nm at maximum, or a combined 272kW (approximately 370PS) and 700Nm torque at maximum. This results in dynamic driving, accelerating from 0 to 100 km/h just in 4.9 seconds

Electronically controlled suspension with road preview _ Based on road conditions identified via the front end camera and the navigation, the Electronically controlled suspension with road preview automatically controls the damping force of the suspension to control the movement of the vehicle. This ensures a smooth and comfortable ride as the system detects road conditions such as speed bumps in advance and reduces the impact.

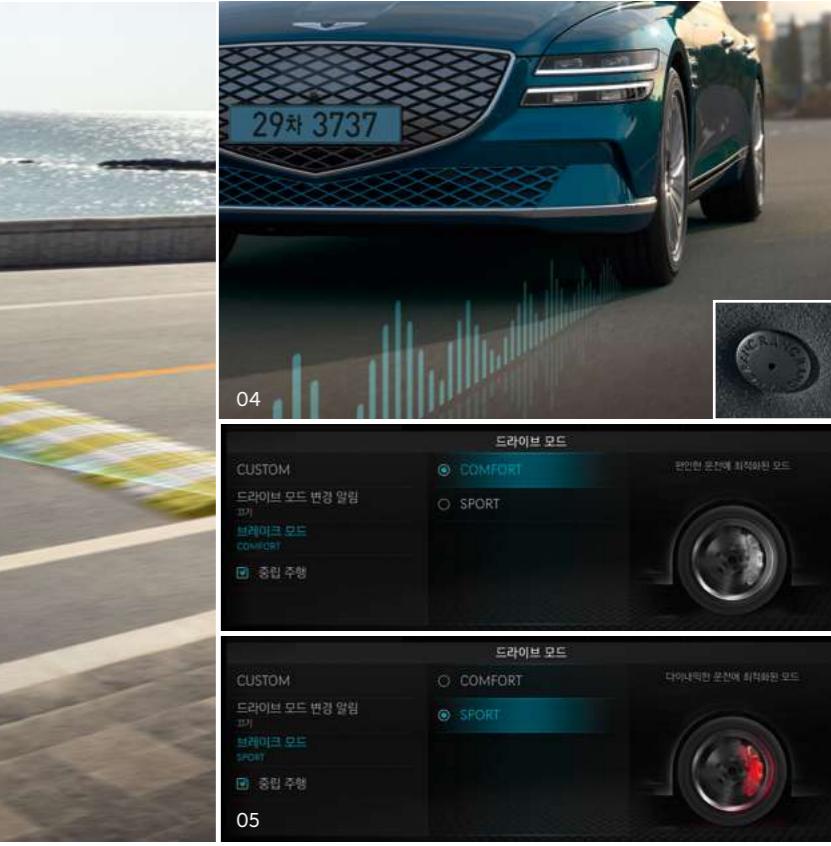


03

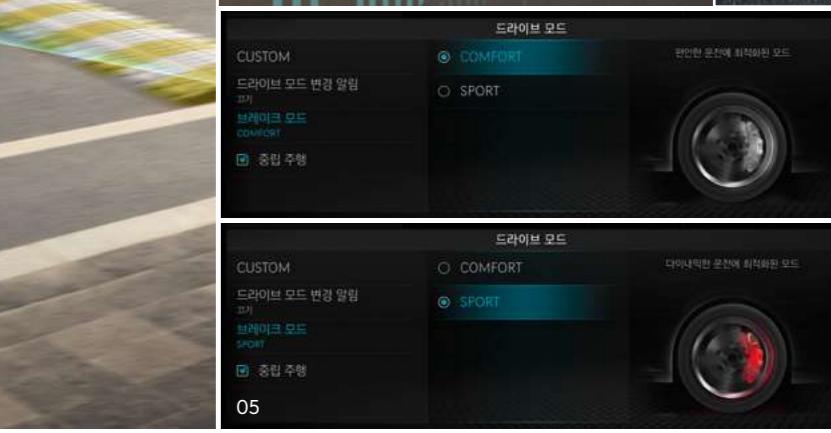
04. 05.

Active Noise Control-Road (ANC-R) _ This system sends sound waves opposite to the road noise that enters the cabin, significantly reducing its sound and maintaining tranquility in the cabin.

Brake mode _ Drivers can choose between Comfort Brake mode, which provides comfortable and smooth braking, and Sport Brake mode, which offers fast responsiveness and linear braking capabilities.



04



05

CHARGING

Experience easy, convenient, and fast-charging options wherever you are. Thoughtful technology that heats the battery in low temperatures also provides reliable driving for all seasons. Charging options continue to expand, allowing you to enjoy every moment in the GENESIS G80 without limitations to time or space.

Ultra-fast charging (based on battery temperature of 25°C)

22 min A maximum 800V Ultra-fast charging system enables the battery to charge from 10% to 80% in just 22 minutes, providing a driving range of over 300km.



Normal charging

9 hours An 11kW normal charger will charge the battery from 10% to 100% in 9 hours, providing a driving range of up to 427km.

01.

Home charging _ When installed at home or at work, this system can comfortably charge the vehicle at a normal speed.

Public charging station _ Vehicle owners can simply use their 'charging credits' at public charging facilities.

02. 03.

Normal charging & multi charging system (400V/800V) _ The vehicle's 400V/800V charging system is compatible with normal, fast and ultra-fast charging.

V2L (Vehicle to Load) connector _ Using a V2L gender, customers can access 220V electric power from the vehicle to conveniently use electronic appliances & equipment outdoors or in emergency situations.

04.

Exclusive EV service _ GENESIS G80 offers special services and smart features that complete the luxury electric vehicle experience via smart phone apps that search, reserve, and make payments at public charging stations; check charging credits & fares; make emergency charging requests at a location of choice; request a Pickup & Charge service; pre-set or end charging; send alerts when charging is complete; and control the lock mode of the charging connector. In-car features include displaying the battery status and remaining drive range; controlling the pre-heating and cooling of the battery; and offering conveniences such as a smart regenerative system.

05.

Pickup & Charge _ This contact-free service, using a digital key, picks up the vehicle at location of your choice, charges it, and returns it to a designated location.

EV Hotline _ Customers can call a 24-hour hotline for any inquiries they may have while operating an electric vehicle, such as finding the nearest charging station and information on charging rates.



INTELLIGENCE

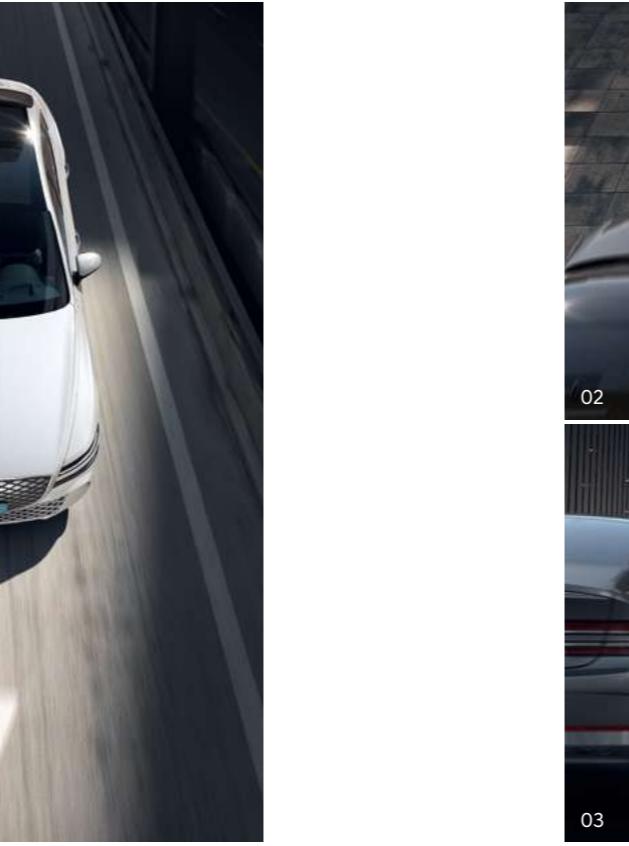
GENESIS G80's advanced driver assistance systems detect and intervene in potentially dangerous situations ahead of the driver, helping to prevent accidents. The systems also ensure stress-free driving in a wide variety of conditions by assisting the operation of the accelerator or brakes, and steering wheel.



01.

Lane Keeping Assist (LKA) system _ This system alerts the driver if the vehicle leaves the lane while driving over a certain speed and without the use of the turn signals. LKA may also apply steering wheel control if the vehicle leaves the lane.

Lane Following Assist (LFA) system _ This helps assist steering to keep the vehicle centered in its current lane.



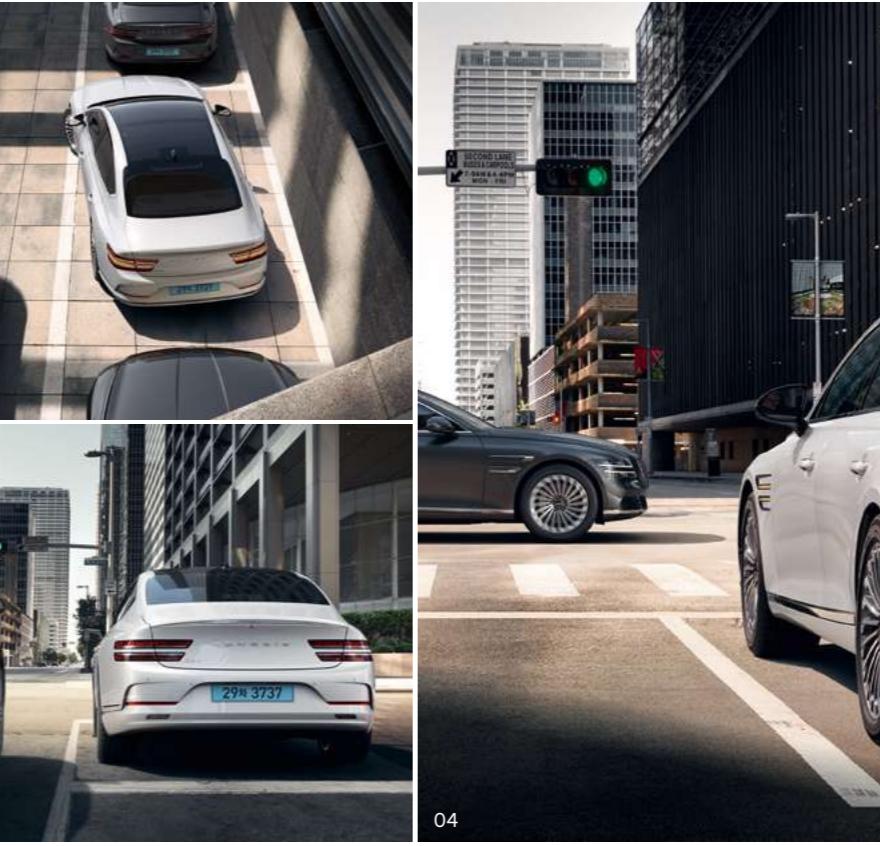
01

02.

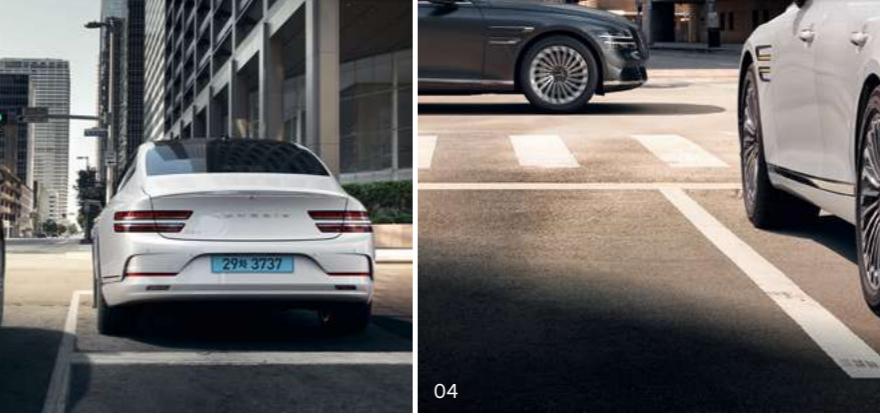
Blind-Spot Collision-Avoidance Assist (BCA) system _ If a risk of collision with a vehicle at the rear is detected while changing lanes, it warns and assists braking if necessary to avoid a collision risk. It also detects the risk of collision with vehicles approaching from the rear side when leaving a parallel-parked position and automatically assists in braking.

Safe Exit Assist (SEA) system _ When passengers are about to exit a parked vehicle, SEA detects vehicles approaching from the side rear and sends a warning.

Forward Collision-Avoidance Assist (FCA) system _ When a collision risk with a vehicle/pedestrian/bicycle ahead is detected, this system warns the driver and, if necessary, controls the brake to help avoid a collision. When there is a collision risk with vehicles approaching from left/right sides of an intersection, it automatically assists in braking. It also assists in steering if there is a collision risk when changing lanes.



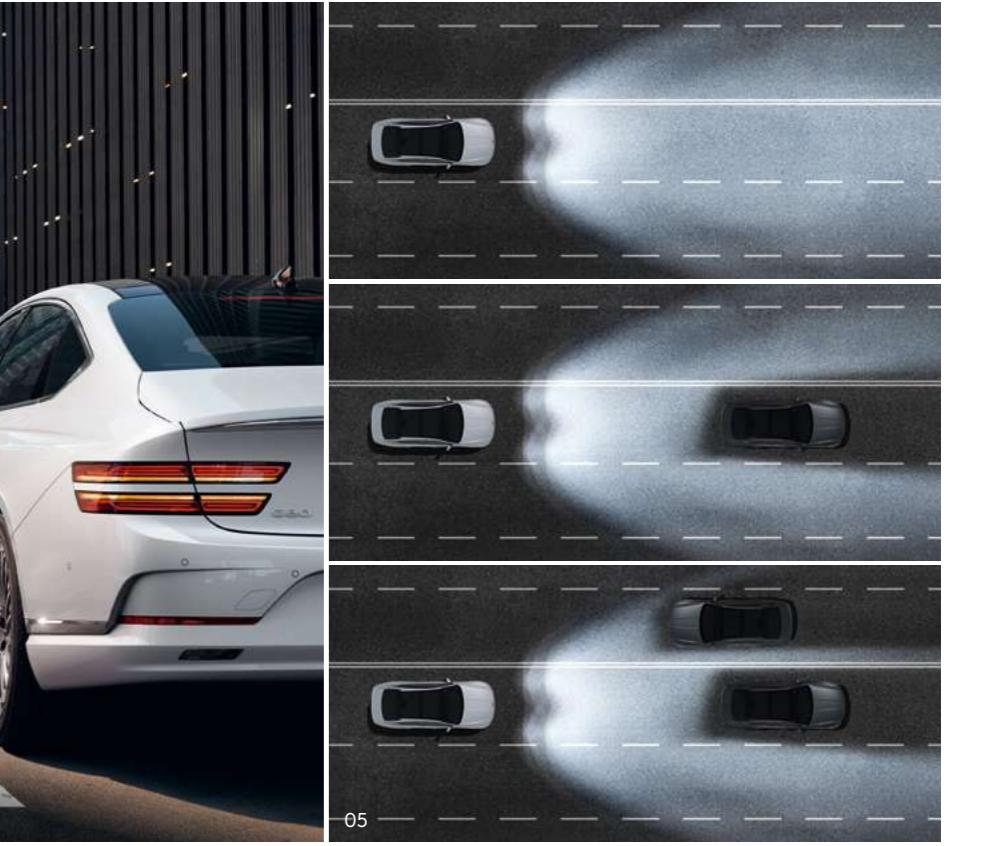
02



03

03. 04.

Intelligent Front-Lighting System (IFS) _ This system automatically activates or deactivates part of the high beam lights when it detects an oncoming vehicle or a vehicle ahead, to prevent glare for drivers of other vehicles. This supports safer driving at night as the high beam lights don't have to be adjusted manually.



04

Intelligent Front-Lighting System (IFS) _ This system automatically activates or deactivates part of the high beam lights when it detects an oncoming vehicle or a vehicle ahead, to prevent glare for drivers of other vehicles. This supports safer driving at night as the high beam lights don't have to be adjusted manually.

05

01.

Highway Driving Assist 2 (HDA) system (includes lane changing assist) _ While on the highway, this helps the vehicle maintain a safe distance from the vehicle in front and also to stay centered in its lane at a set speed even in turns. If the driver has his/her hands on the steering wheel and uses the turn signal while driving over a certain speed, HDA II will automatically assist in the lane maneuver.



02. 03.

Navigation-based Smart Cruise Control (NSCC) system _ This feature slows the vehicle to an appropriate speed when approaching low-speed zones, curved sections, or entrance/exit points on the highway based on the information provided by the GPS navigation. It returns to its pre-set speed after passing these sections.



04. 05.

Forward Attention Warning (FAW) _ This system alerts the driver if inattentive driving patterns are detected.

Blind-Spot View Monitor (BVM) system _ When the turn signals are activated, video images of the respective side/rear view of the vehicle appears on the center cluster.



06.

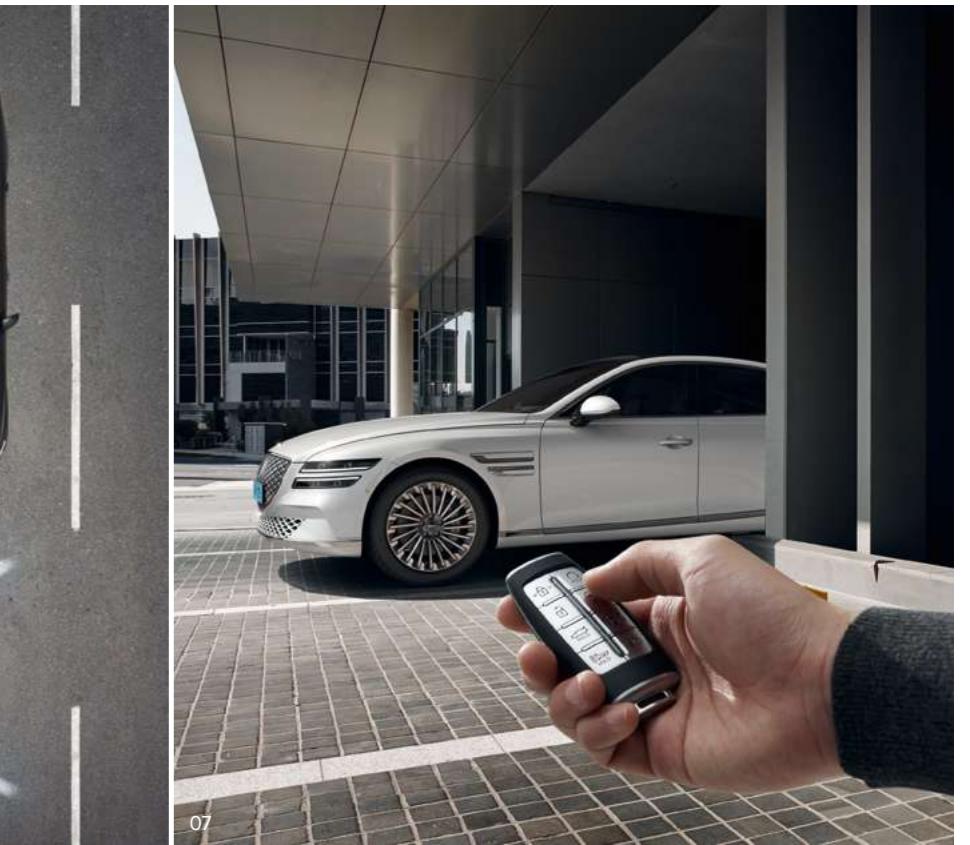
Surround View Monitor (SVM) system _ Video images of the area surrounding the vehicle can be viewed to assist in safe parking.

Reverse Parking Collision-Avoidance Assist (PCA) system _ Reverse guiding lamps _ When in reverse, these LED lights are angled to illuminate the ground behind the vehicle. This allows pedestrians and other vehicles to easily notice that the vehicle is reversing, maximizing safety and preventing accidents.



07.

Remote Smart Parking Assist (RSPA) system _ This feature helps to find a parking space, and then automatically controls the steering wheel, speed, and gears to conveniently assist in entering/exiting the parking space. This feature can also be activated remotely via buttons on the smart key to move the vehicle forward, backward, or to park in reverse.



CONVENIENCE

Thoughtful technology can transform daily routines into special occasions. Convenience features such as an infotainment system that utilizes connectivity technology; a straightforward and easy-to-use integrated controller that can control a wide range of features; and a Mobile AVNT remote control that even passengers can access via individual smartphone apps provide much more than just luxury - they provide daily inspiration.

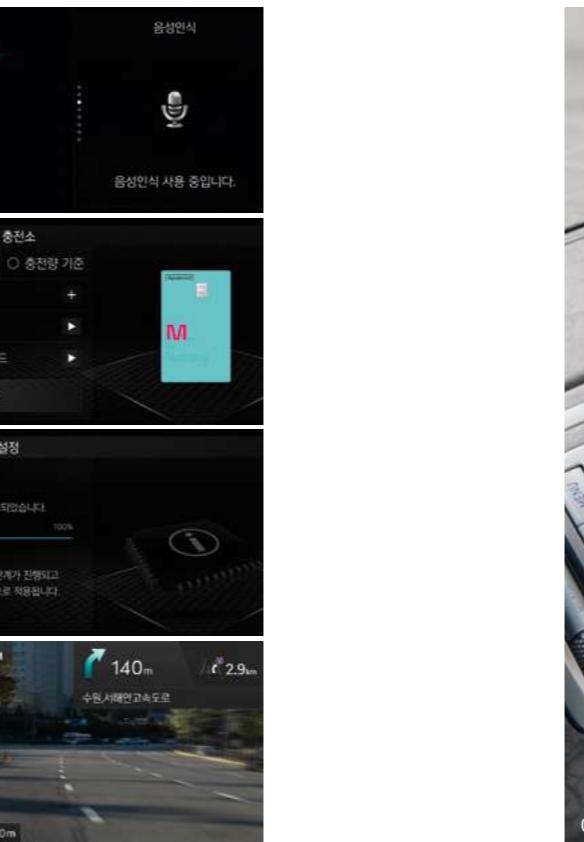


- A. Music streaming service (Genie/Melon)
- B. Voice recognition controls
- C. GENESIS CarPay
- D. Wireless update of navigation system
- E. Augmented reality navigation



01.

14.5" infotainment system _ Passengers can enjoy music streaming services without any cable or Bluetooth connections to their smartphone, while voice commands and GENESIS CarPay enhance convenience. Maps and software are updated automatically, and Augmented Reality GPS provides more intuitive directions.



02.

GENESIS touch controller _ Located on the center console, this allows users to control the various infotainment systems easily without having to repeatedly touch any buttons or illumination. The cluster's embedded camera tracks the driver's eye movements to provide 3D information at any angle, maximizing visibility.



03.

12.3" 3D cluster _ The wide, high-resolution 12.3" 3D cluster provides various view modes and differentiated drive mode illumination. The cluster's embedded camera tracks the driver's preferences or driving conditions. From the smooth ride of the comfort mode to the powerful acceleration of the sports mode and to the fuel efficient eco mode, GENESIS G80 is ready to deliver optimal driving for any situation.



01. 02.

Head-Up Display (HUD) _ The wide, 12-inch display shows information such as vehicle speed and GPS navigation, as well as key driver-assisting data and upcoming crossroads.

Built-in camera _ Cameras on the front and rear ends of the vehicle allow users to see video images live or save them to playback/download, or upload to social media outlets via the vehicle's display screen or a smartphone.



03.

GENESIS digital key _ Users can lock and unlock their vehicle by simply touching the door handles with a smartphone downloaded with the digital key app, or start the engine with the smartphone placed on the console's wireless charging pad.

The digital key can be shared by friends and family and also be used to control selected vehicle systems from a remote

distance of approximately 10 meters.



03

04. 05.

Touch-type climate control panel (including haptic feedback) _ This system can control air conditioning/heating for front and rear seats. It also features an air purification system that dramatically reduces the level of fine-dust in the vehicle.

Rear occupant alert _ An ultrasonic sensor detects occupants left behind in the rear seat and sends a message on the cluster and later, an alarm, if the driver turns off the engine and opens the door.



04



05

06.

ERGO motion driver seats _ The driver seat is equipped with ERGO motion seats featuring seven air cells that can be controlled individually to provide optimal seating. Linked to a drive mode or a speed set by the driver, this ergonomic feature can control lateral support. It also offers a stretching mode to reduce fatigue.



06

07.

Rear seat dual monitors _ The dual rear seat displays consist of large 9.2" monitors that have a wide viewing angle. The monitors allow right and left rear seat passengers to use separate video and audio inputs. Touchscreen features make the monitors easy to use, while the monitors can be tilted to compensate for front-seat adjustments.



07

08.

17-speaker Lexicon sound system (Quantum Logic Surround) _ Equipped with the latest technology, these speakers are optimally positioned to achieve the best acoustic sounds. Real basses and midrange speaker drivers reproduce a clear voice range that is close to the original sound, while subwoofers in the center tunnel provide deep and rich bass sounds that are captivating.



08

FEATURES



19" Diamond cut wheels
[Turbine-spoke type]



G-matrix patterned radiator grille



Full LED headlamps



Hidden charging door



Puddle lamps with GENESIS logo



Ghost door closing



Uyuni white (excluding solar roof)



Martini blue (including solar roof)



Front wheel air curtain



Rear bumper side protector



Double-jointed soundproof glass
(windshield, all doors)



Smart electric trunk



Full LED rear combination lamps



8" TFT LCD cluster



Frameless room mirror



Wireless smartphone charger



Front seat warming & air cooling ventilation



Rear seat warming & air cooling ventilation



10-airbag system



Manual rear door curtains



Electric backlite curtain



5-Pin normal charging cable

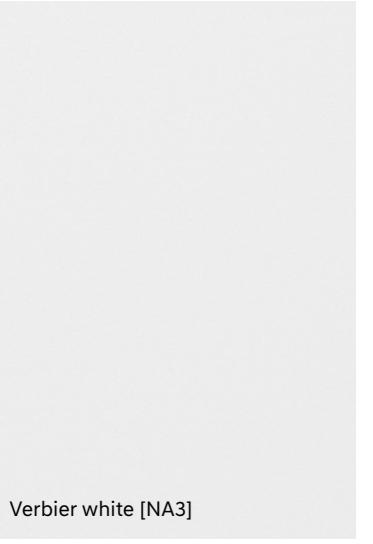


Portable 2010 normal charging cable

※ Charging cables can be purchased separately at GENISBOUTIQUEshop.genesis.com.

EXTERIOR COLORS

MATT

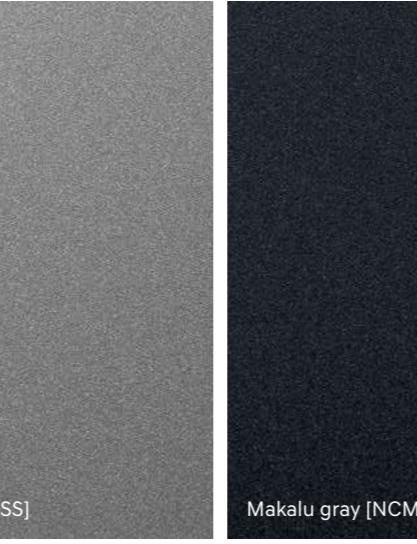


Verbier white [NA3]

METALLIC



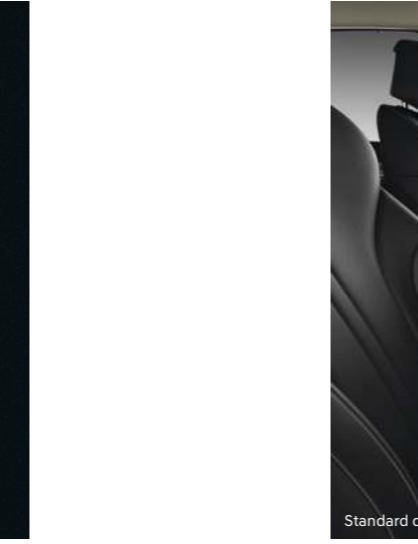
Uyuni white [UYH]



Savile silver [SSS]



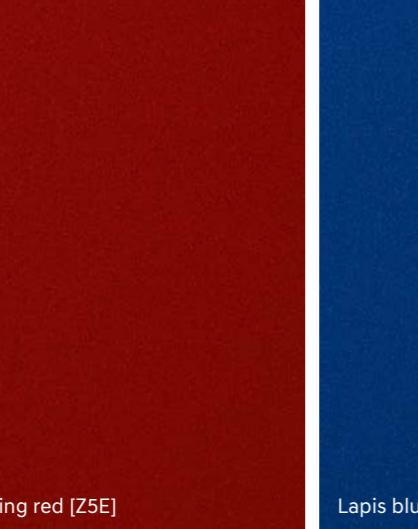
Makalu gray [NCM]



Vik black [PH3]



Makalu gray [MPE]



Blazing red [Z5E]



Lapis blue [PS5]



Matira blue [NEB]



Tasman blue [URA]

INTERIOR COLORS [STANDARD DESIGN]

Obsidian black mono-tone
(Obsidian black seats)



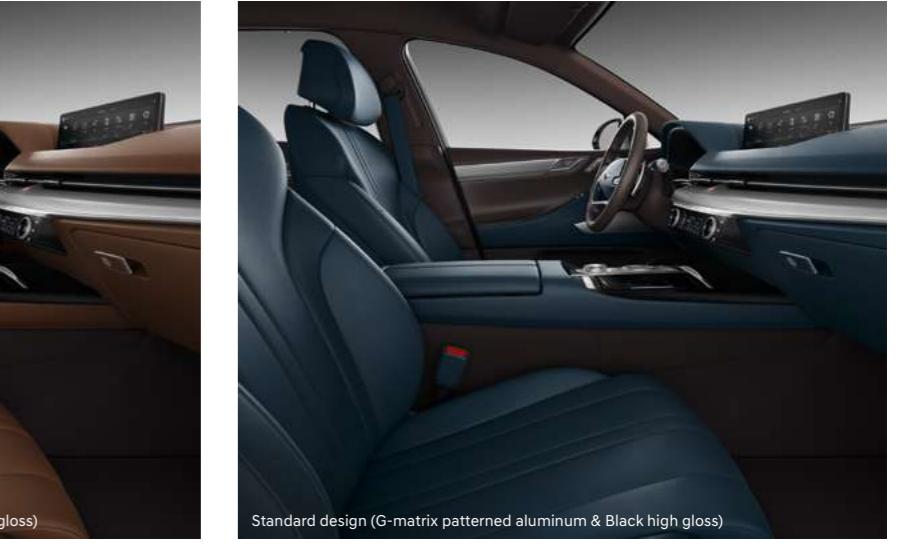
Standard design (G-matrix patterned aluminum & Black high gloss)

Havana brown mono-tone
(Havana brown seats/maroon brown upper door trim)



Standard design (G-matrix patterned aluminum & Black high gloss)

Forest blue mono-tone
(Forest blue seats/maroon brown upper door trim)



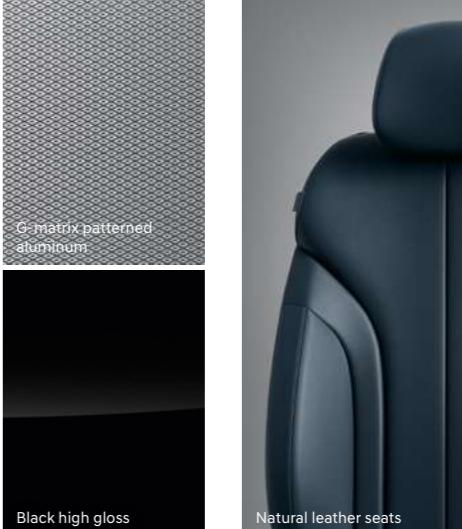
Standard design (G-matrix patterned aluminum & Black high gloss)



Natural leather seats



Black high gloss



Natural leather seats



Black high gloss

※ Eco-friendly leather using all-natural dye is only available in the Signature Design Selection's Nappa leather (Standard Design offers natural leather).

INTERIOR COLORS [SIGNATURE DESIGN SELECTION]

Obsidian black mono-tone (Obsidian black seats)



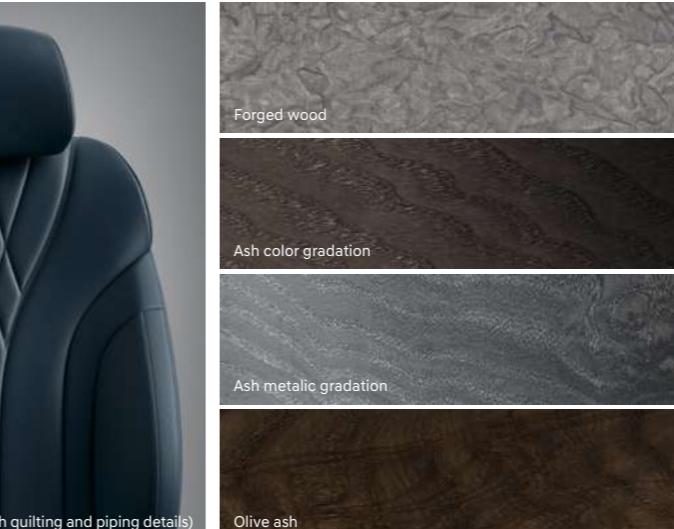
Havana brown mono-tone (Havana brown seats/maroon brown upper door trim)



Forest blue mono-tone (Forest blue seats/maroon brown upper door trim)



Dark lagoon green/glacier white two-tone (Glacier white seats/dark lagoon green upper door trim)



※ Eco-friendly leather using all-natural dye is only available in the Signature Design Selection's Nappa leather (Standard Design offers natural leather).

※ Forged wood is eco-friendly, recycled wood made from leftover pieces of wood produced during the furniture manufacturing process. Due to this characteristic, wood grain patterns may be inconsistent, while small spots and/or natural cracks may occur.

※ 'Open pore' real wood processes preserve the touch and feel of natural wood. Thus, patterns and colors may differ depending on which part of the wood was used. It may also be relatively vulnerable to nicks, stains and humidity.

MEMBERSHIP

MOBILITY CARE

5 year, 100,000 km warranty

- General and body parts, as well as engine/powertrain components
※ During the duration of the warranty period or mileage, whichever comes first.

10 year, 200,000 km warranty

- EV-exclusive parts
※ During the duration of the warranty period or mileage, whichever comes first.

3 year, 60,000 km free replacement of key consumables

- Air conditioner filters (3 times), wiper blades (3 times), brake fluid (1 time), coolant (1 time), Home-to-home service (3 times)
※ Frequency is in accordance to manufacturers' guidelines and may differ between vehicle models.
※ During the duration of the warranty period or mileage, whichever comes first.

Genesis Butler Service

- Eligibility: Genesis owners (for company cars, service is provided to one registered user).
- Offers personalized consulting channel via an assigned Genesis service manager (9 a.m.-18 p.m., Weekdays)
- Vehicle maintenance services, such as wearable parts replacement alerts, error code warnings, and advance/basic inspections.
※ Inquiries: Call the Genesis customer center at 080-700-6000 or visit the website.

Emergency Charging

- Eligibility: Members of the Genesis Membership Program or the Genesis website (must verify)
- Free electric charging of 7kWh (driving range of approx. 40km) at desired location
※ Limited to 10 times a year/valid up to 5 years after joining membership (service may be limited at some locations, such as expressways).
※ The driving range of each vehicle may vary depending on outside temperatures and the amount of electric power used inside the vehicle.

※ Warranty services and free replacement of disposable parts are provided to both the original and subsequent owners (remaining service coverage will be transferred).

GENESIS CONNECTED SERVICES

Experience the unique value of Genesis Connected Services. Drive safely and comfortably 24 hours a day, 365 days a year with advanced, connected car services.

Remote control
Check the status and control certain car functions anytime, anywhere using your smartphone.

Safety & security
Emergency assistance in case of accidents and emergencies.

Maintenance
Keep your car safe at all times by upgrading the navigation system wirelessly for free or receive assistance remotely regarding the maintenance and regular servicing of your car.

Navigation
Discover a new driving experience by getting accurate, real-time traffic information and by setting destinations quickly and easily by voice.

Music streaming
Stream music in the car without a mobile phone connection.

※ Requires a data plan subscription

Wireless update
Quickly updates navigation maps and software automatically wirelessly.

GENESIS BODY CARE SERVICES

Alleviates concerns about unexpected repair costs and car insurance premium increases resulting from damage to the vehicle's exterior after purchase.

Eligibility: Individuals and private businesses that purchase a new GENESIS G80 directly from an authorized dealer (excludes vehicles used for rental, lease, and business operations).
Application deadline: Before delivery — Apply through the dealer's office; After delivery — Apply through the Genesis Boutique within 30 days, including the day of delivery.

Repair locations: Authorized service network (service centers operated directly by the company or bluehands)

Program	Points Requirement	Non-reimbursable cost	Coverage & Limits	Coverage Period from the Time of Enrollment	Frequency Limits
Smart I	200,000	-	Body (Top/Bottom/Sides): Up to ₩1,400,000	1 year or 20,000 km, whichever comes first	Within the coverage period: - Body: Up to 2 times (1 time only per area)
Smart II	177,000	100,000	Body (Top/Bottom/Sides): Up to ₩1,400,000	1 year or 20,000 km, whichever comes first	Within the coverage period: - Body: Up to 2 times (1 time only per area)

Program	Points Requirement	Non-reimbursable cost	Coverage & Limits	Coverage Period from the Time of Enrollment	Frequency Limits
Standard	235,000	100,000	Body (Top/Bottom/Sides): Up to ₩1,800,000 Windshield: Up to ₩1,000,000 Tires: Up to ₩400,000	1 year or 20,000 km, whichever comes first	Within the coverage period: - Body: Up to 3 times (1 time only per area) - Windshield: 1 time - Tire: 1 tire, 1 time only
Premium	280,000	100,000	Body (Top/Bottom/Sides, includes wheels): Up to ₩1,800,000 Windshield: Up to ₩1,000,000 Tires: Up to ₩400,000 Lamps/Keys: Actual replacement cost	1 year or 20,000 km, whichever comes first	Within the coverage period: - Body (includes wheels): Up to 3 times (1 time only per area) - Windshield: 1 time - Tire: 1 tire, 1 time only - Lamps: 1 lamp, 1 time only - Keys: 1 key, 1 time only (excludes the card key)

※ Area of vehicle covered: Top (hood, trunk lid, tailgate) / Bottom (front/rear bumpers) / Side (front/rear fenders, front/rear doors)

※ Please refer to the Genesis website for details (scope of coverage, procedures, etc.).

PRIVILEGE

My Genesis App

- A convenient app where you can check customized driving data, membership information, lifestyle contents, and shop, among other services.
※ Location services must be turned on to access real-time traffic and weather information
※ Fueling expenses at GS Caltex/Hyundai Oilbank/S-OIL can be linked to the app's vehicle ledger feature.

Genesis Connected Services

- Complimentary, 5-year subscription to remote control, safety & security, maintenance, navigation, and wireless update services upon initial enrollment after purchase.

※ Complimentary services include Automatic Collision Notification, SOS Emergency Dispatch, real-time traffic information and free Monthly Reports for 10 years.
※ Inquiries: KakaoTalk Genesis Connected Services Customer Center (enter "제네시스 커넥티드 서비스" in the KakaoTalk search window and add as a friend)

Quick and convenient vehicle maintenance through Genesis Connected Services and Home-to-Home service

- 24/7 service companion
Vehicle diagnosis through Genesis Connected Services and counseling through MMS and website (service appointment suggestion when care is needed).

- Preemptive maintenance
Notification and scheduling of regular maintenance and parts replacement through Genesis Connected Services based on the vehicle's mileage.

- Charging solutions for multifamily homes (with billing outlets)
Customers can select benefits applicable to multifamily homes, like apartments.

※ Consulting services available ahead of installations
Installation of billing outlets (220V wall chargers) + 500,000 charging credits + 220V portable normal-speed charging cable

- Charging Credits
Customers may receive 1.5 million credits that can be used at public charging stations.

- Charging solutions combined with lifestyle options
Customers may combine 1 million charging credits with one lifestyle option, such as a hotel membership, coffee/flower deliveries, or premium vehicle maintenance services, among others.

※ More information is available via the Genesis website or membership guidebook.

G80 GENUINE PARTS

Package

Highlights

Thermoplastic Polyurethane (TPU) Protective Film

- A transparent protective film applied to the exterior of the vehicle prevents stone chip damage or scratching of the vehicle's surface.

- Scope of application: Front bumper sides, door cups, door step plates, side mirrors, rear bumper upper, and rear bumper sides.

※ Warranty for protective automobile TPU is provided by the film's manufacturer. Please refer to the separate warranty provided (warranty period: 3 years/60,000 km).

※ Continuously spraying high pressure water to the edges of paint protection film may cause the film to partially peel off.

※ Application of the protective film is carried out only at the Chilgok and Namyang delivery centers, so vehicles consisting of the above package can only be released at these two delivery centers.

Genesis Connected Services Customer Service: 1899-5100

※ Area of vehicle covered: Top (hood, trunk lid, tailgate) / Bottom (front/rear bumpers) / Side (front/rear fenders, front/rear doors)

※ Please refer to the Genesis website for details (scope of coverage, procedures, etc.).

SPECIFICATIONS



Unit: mm

Model	Overall length	Overall width	Overall height	Wheel base	Front wheel tread	Rear wheel tread	Battery Types	Battery Capacity	Drive train	Max. Power (kW)	Max. Torque (Nm)
EV	5,005 mm	1,925 mm	1,475 mm	3,010 mm	1,630 mm	1,636 mm	Lithium-ion Polymer	87.2 kWh	AWD	Front: 136, Rear: 136, Total: 272	Front: 530, Rear: 530, Total: 1,060

※ Figures verified by the Ministry of Trade, Industry and Energy. Figures for electric vehicles are heavier than vehicles with an Internal Combustion Engine, due to their high-capacity batteries. Therefore, in order to calculate weight, it is necessary to deduct the weight of the vehicle.

Model	Fuel type	Rated voltage of battery / capacity		Tire	Curb weight	Government-approved energy consumption efficiency (fuel efficiency)	
		City (km/kWh)	Highway (km/kWh)	Combined (km/kWh)	City(km)	Highway(km)	Combined(km)
EV	Electricity	522.7 V / 166.8 Ah	19"	2,265 kg	4.5	4.1	4.3

HOW TO PURCHASE AN ELECTRIC VEHICLE



- Individuals cannot receive more than one subsidy during 2 years (mandatory ownership period)

- Fill out an application form provided by your local government
- Submit application to your local government
- Confirm that your request has been approved

- 10 days before your vehicle's release date, reconfirm your subsidy approval and its amount
- If there are no problems, request the release of and register the vehicle, and request for the subsidy

- Request & receive a rechargeable card for public charging stations

Private sector	Public sector
Customer > Branch/Dealer	Order electric vehicle
Branch/Dealer > Local government	Apply for subsidy
Customer > Branch/Dealer	Release vehicle
Branch/Dealer > Local government	Request subsidy payment
	Purchasing agent > Local government

※ The following process may change according to local government policies. Please visit the Low Emission Vehicle website (www.ev.or.kr/portal) for more information.

Maintain constant speeds for driving efficiency. I Fuel efficiency figures are for standard mode. Actual figures may vary depending on factors such as road conditions, driving patterns, vehicle load, ambient temperature, and maintenance status. I Vehicles purchased in this publication may have optional features and differ from actual vehicles purchased. I Options, colors, and specifications shown in this publication may change to improve the appearance and performance of the vehicle. I For detailed information on notes on the specifications, please refer to the user's manual. I Leather seats make partial use of artificial leather. I GENESIS is sold exclusively through regional branches, official distributors, and certified car masters to ensure reliable products of high quality and pricing nationwide.

I For more information on new technology and new specifications presented in this publication, please refer to the user's manual.

This publication shows top models and options to help customers' understanding.

Options apply differently according to the trim, package, power train, and exterior color selected. Please refer to the monthly price list for detailed specifications for each model.



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