

GENESIS ACADEMY

2024 GENESIS ELECTRIFIED G80

COMPETITIVE COMPARISON



MY23 Shown.

Introducing the 2024 Genesis Electrified G80 sedan – the ultimate in electric luxury. Twin 136kW electric motors deliver near-instant acceleration and confident performance. Its AWD capability and four dynamic drive modes provide drivers with even more assurance in a range of driving conditions. This aerodynamically efficient yet luxuriously indulgent sedan features a sleek cabin packed with innovative technologies such as a 14.5" HD Screen Premium Navigation System and Remote Smart Parking Assist. Safety is paramount, evident through standard features like Blind-Spot Collision-Avoidance Assist and Driver Attention Warning. Designed around driver and passenger needs, the visionary Electrified G80 seamlessly melds electric power with the elegance and performance that define the Genesis brand.

- » Ultimate electric luxury
- » Tailored performance
- » Innovative comfort and safety

THE 2024 GENESIS ELECTRIFIED G80 CAN CHARGE FROM
10% TO 80% OF BATTERY CAPACITY IN JUST 22 MINUTES,
FASTER THAN COMPETITORS SUCH AS THE 2024 BMW I5
AND THE 2023 MERCEDES EQE.*

* Approximately 22 minutes to charge using a 350-kW, 800V DC EV Ultra-Fast Charger compared to the 2024 BMW i5 M60 and the 2023 Mercedes EQE 500 4MATIC Premium.¹

WHAT'S TO LOVE ABOUT THE ELECTRIFIED G80?

CLICK EACH LINK TO ACCESS THE FULL ARTICLE.**

➔ [CAR AND DRIVER](#)

“...the Electrified G80 is virtually indistinguishable from the gasoline-powered model inside and out—which is fine by us as we find its styling handsome and its cabin lovely.”

➔ [KELLEY BLUE BOOK](#)







“The 2023 Genesis Electrified G80 is an all-electric version of the luxury brand’s midsize sedan. It touts eye-pleasing design, many standard features, and potent yet comfortable driving manners.”

➔ [EDMUNDS](#)







“If you’re looking for a comfortable, well-appointed all-electric luxury car with lots of in-car tech and a full suite of driver aids, the Electrified G80 is well worth consideration.”

Visit [genesis.com](https://www.genesis.com) for updated information about the 2024 Genesis Electrified G80.

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GENESIS ACADEMY	 2024 Genesis Electrified G80	 2024 BMW i5 M60	 2023 Lucid Air Pure²	 2023 Mercedes EQE 500 4MATIC Premium²	 2023 Porsche Taycan²	 2023 Tesla Model S Standard Range²
PRICING/WARRANTY						
MSRP	\$79,825	\$84,100	\$82,400	\$85,900	\$90,900	\$78,490
Basic Warranty	✓ 5 years/60,000 miles	4 years/50,000 miles	4 years/50,000 miles	4 years/50,000 miles	4 years/50,000 miles	4 years/50,000 miles
EV battery	10 years/100,000 miles	8 years/100,000 miles	8 years/100,000 miles	10 years/155,000 miles	8 years/100,000 miles	8 years/150,000 miles
PREMIUM SERVICES						
Valet Services	✓ 3 years	At participating dealerships	Not listed	At participating dealerships	At participating dealerships	Not available
Complimentary Charging	3 years (30-minute DC charging sessions at Electrify America charging stations; 60-minute Level 2 charging sessions)	2 years (30-minute charging sessions at Electrify America charging stations)	1 year (Electrify America charging stations)	2 years (30-minute DC charging sessions)	3 years (30-minute DC charging sessions at Electrify America stations)	Not available
Complimentary Maintenance	3 years	3 years	Not available	Not available	Not listed	Not available
Connected Services	✓ Genesis Connected Services (standard, complimentary with no expiration date³)	Connected Professional Package & ConnectedDrive Services	Not listed	Mercedes Me Connect (1-year trial)	Porsche Connect (3-year trial)	Premium Connectivity (1-year trial)
EXTERIOR						
Lighting	LED headlamps and rear combination lamps	Not listed	LED micro-lens headlamps	LED headlamps and taillamps	Available four-point LED headlamps	Not listed
Outside Mirrors	Power-folding mirrors with Genesis logo puddle lamps	Power-folding, heated	Not listed	Power-folding	Available power-folding	Power-folding, heated
Trunk	Power hands-free smart trunk with auto open	Remote trunk release/ Power liftgate	Not listed	Power hands-free trunk	Power hands-free trunk	Automatic open/close rear liftgate







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INTERIOR						
Front Seats	Heated and ventilated	Heated	Heated	Heated	Heated	Heated and ventilated (Heated rear)
Driver's Seat	Power cushion extension, power bolster, and Ergo Motion	Power multi-contour front seats including power backrest width adjustment and thigh support	Not listed	Power adjusting seat cushion, backrest and lumbar supports	Power comfort seats (front) with 8-way electric adjustment	Not listed
Seating Materials	Leather	Veganza (leather-like material)	PurLuxe (leather-like material)	Leather	Partial leather	Not listed
Steering Wheel	Leather-wrapped, heated, power tilt and telescopic	Leather-wrapped	Not listed	Heated	Leather-wrapped, manual adjustments	Heated
PERFORMANCE						
Motor(s)	136 kW Front and 136 kW Rear	Front and rear (kW not listed)	Rear (kW not listed)	Front and rear (300kW total)	Rear (kW not listed)	Front and rear (kW not listed)
Battery Capacity (kWh)	87.2	81.2	92	90.6	79.2	100
Max Power (hp)	365	590	480	402	402	Not listed
Max Torque (lb-ft)	516	586	Not listed	633	254	Not listed
Charging Time	From 10%-80% in as little as 22 minutes using a DC Ultra-Fast Charger¹	30 min. 10%-80% at DC fast-charging stations	Up to 200 miles in approximately 15 minutes at DC fast-charging stations	32 min. 10%-80% at DC fast-charging stations	23 min. 5%-80%	Up to 200 miles in approximately 15 minutes at Tesla supercharging stations







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PERFORMANCE (CONTINUED)						
All-Electric Range (EPA-rated)	282	256	410	260	208	320
Regenerative Braking	3 settings; auto adjusting based on traffic (Strong, Normal, Soft)	2 settings; D (Auto-adjusting), B (Max regen)	Settings not listed	3 settings (Normal, Increased/One-Pedal, None)	Automatically blends electric/hydraulic braking	2 settings (Standard, Low)
Drivetrain	AWD	AWD	AWD	AWD	RWD	AWD
RIDE/HANDLING						
Drive Modes	Four (Eco, Comfort, Sport, Custom)	Three (Normal, Sport, Launch Control)	Three (Smooth, Swift, Sprint)	Four (ECO, Comfort, Sport, Individual)	Four (Range, Normal, Sport, Sport Plus)	Three (Chill, Standard, Sport)
Suspension	Standard Electronically controlled suspension with road preview	Adaptive suspension with electronically controlled damper	Semi-active dampers	Available AIRMATIC suspension	Available adaptive air suspension	Adaptive suspension with automatic ride height adjustment
SAFETY AND ADAS⁴						
IIHS Rating	Top Safety Pick+	Not rated	Not rated	Not rated	Not rated	Not rated
Pedestrian Warning	Forward Collision Avoidance Assist with Pedestrian Detection & Parking Collision Avoidance Assist	Acoustic Pedestrian Protection	Rear Pedestrian Collision Protection	Acoustic Vehicle Alert System	Not listed	Pedestrian Warning System
Adaptive Cruise Control	Standard (Smart Cruise Control with Stop & Go)	Available (Automatic Cruise Control with Stop & Go)	Standard (Adaptive Cruise Control with Speed Limit Assist)	Available (Active Distance Assist DISTRONIC)	Available Adaptive Cruise Control	Not listed
Forward Collision-Avoidance Assist	Standard	Standard	Standard	Standard	Not listed	Standard
Blind Spot Monitoring	Blind-Spot Collision-Avoidance Assist	Blind Spot Detection	Available	Blind Spot Assist	Not listed	Standard

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SAFETY AND ADAS⁴ (CONTINUED)						
Rear Camera	Rearview camera with parking guidelines	Standard	Standard	Standard	Standard	Standard
Surround View	Standard	Not listed	Available	Standard	Available	Not listed
Lane Departure Warning	Lane Keeping Assist and Lane Following Assist	Lane Departure Warning	Lane Departure Protection	Active Lane Keeping Assist	Lane Keep Assist; available Lane Change Assist	Emergency lane departure avoidance and correction
Cross-Traffic Assist	Rear Cross-Traffic Collision-Avoidance Assist	Not listed	Front and Rear Cross Traffic Protection	Front and Rear Cross-Traffic Alert w/ pedestrian detection and automatic braking	Not listed	Not listed
Automated Parking	Standard (Includes Remote Smart Parking Assist)	Available (Parking Assistant and Back-up Assistant)	Automatic Park In & Out	Parktronic with Active Parking Assist	Available Remote Park Assist	Standard Autopark (Parallel and perpendicular parking)
Park Assist	Parking Distance Warning	Parking distance control (front and rear)	Park Distance Warning	Parking distance warning	Park Assist front and rear	Park Assist Warning front and rear
INFOTAINMENT						
Radio	14.5" with navigation	14.9" with navigation	34" combined radio/ with navigation	12.8" with navigation	10.9" plus 8.4" console control panel with navigation	17" with left-right tilt plus 9.4" second-row display
Driver Information Display	8" digital cluster	12.3" curved digital display	34" combined radio/ with navigation	12.3" digital cluster	16.8" curved digital display	12.3" driver's display
Audio	Lexicon® premium audio system with Quantum Logic® Surround sound, 21 high-efficiency speakers and Lexicon® 14-Channel digital external 1050-watt amplifier	Bowers & Wilkins Surround system, 17 speakers with 655-watt amplifier	Surreal Sound, 9 speakers	Burmester 3D Surround Sound, 15 speakers, 710-watt amplifier	Sound Package Plus, 10 speakers, 150-watt total output	Premium audio, 22 speakers, 960-watt amplifier

2024 GENESIS ELECTRIFIED GV70 COMPETITIVE COMPARISON

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INFOTAINMENT						
SiriusXM® Radio	Standard (3-month trial subscription⁵)	Standard (1-year trial subscription)	Not available	Standard (6-month trial subscription)	Not listed	Standard
Apple CarPlay®/Android Auto™	Standard	Standard	Standard (Apple CarPlay)	Standard	Standard	Standard
Wi-Fi	Standard (3GB trial; \$20 per month after trial)	Standard	Not listed	Standard	Standard (1-month trial; \$20 per month after trial)	Standard (Included with Premium Connectivity, 1-year trial subscription)
Wireless Device Charger	Standard	Standard	Not listed	Standard	Standard	Standard
USB	2 front (1 data/1 charge) and 2 rear (charge only)	Front and rear (Type not listed)	Not listed	Six 100W USB-C charging ports (available)	2 front (data/charge) and 2 rear (data/charge)	3 front (data/charge) and 2 rear (charge only)
INTERIOR DIMENSIONS						
Luggage volume (cu-ft)	Rear 10.8	17.3 (total Front/Rear)	Front 10/Rear 22.1	Not listed	Front 2.9/Rear 14.3	28 (total Front/Rear)
Front head room (in.)	40.3"	39.1"	39.6"	40.1"	Not listed	40.3"

✓ = Electrified G80 competitive advantage

<https://www.caranddriver.com/genesis/electrified-g80>
<https://www.kbb.com/genesis/electrified-g80/>
<https://www.edmunds.com/genesis/electrified-g80/>

¹ Charging rate and time estimate varies based on a number of factors, including current battery charge level, output of the charging unit, vehicle and battery settings and outside temperature. Ultra-fast charging stations are provided by independent companies and availability is not guaranteed.

² Competitive information based on 2023 Model Year information available at the time of publication.

³ Offer for complimentary Genesis Connected Services without subscription (GCS) is available to purchasers and lessees of new 2023 and newer model year GCS-equipped Genesis models. Not available on all models and trims. GCS requires an active GCS account subject to GCS Terms and Conditions. Only use GCS features and corresponding devices when safe to do so. Cellular and GPS coverage is required. Features, specifications, and fees are subject to change. GCS relies on digital wireless telecommunications technology outside of Genesis' control. GCS is dependent on 4G LTE cellular networks controlled and maintained by third-party wireless carriers. If and when these networks change and/or discontinue service, or the underlying technology required to support GCS becomes obsolete, then the connected services will not work and Genesis will be forced to cancel impacted services.

⁴ Advanced Driver-Assistance Systems.

⁵ All SiriusXM services require a subscription sold separately, or as a package, by Sirius XM Radio Inc. after the trial period has elapsed. The subscription plan you choose will automatically renew, and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel, you must call SiriusXM at 1-866-635-2349. See SiriusXM Customer Agreement for complete terms at siriusxm.com. All fees and programming subject to change. Satellite and outside-the-car lineups vary slightly. Sirius, XM, SiriusXM and all related marks and logos are trademarks of Sirius XM Radio Inc.