

COMPARE VEHICLES



G90

Gasoline 3.5 Turbo



G90

LONG WHEEL BASE Gasoline 3...

SPECIFICATION

STANDARD FEATURES

PACKAGES & OPTIONS

SPECIFICATION

Overall Length (mm)

5,275

5,465

Overall Width (mm)

1,930

1,930

Overall Height (mm)

1,490

1,490

Wheel base (mm)

3,180

3,370

Front Wheel tread (mm)

1,650(19-inch) / 1,655(20-inch)

1,655(20-inch)

Rear Wheel tread (mm)

1,682(19-inch) / 1,660(20-inch)

1,660(20-inch)

Engine type /Battery type

3.5 T-GDi

T-GDi e-S/C

Driving System

2WD / AWD

AWD

Displacement (cc) / Battery Capacity (kWh)

3,470cc

3,470 cc

Max. Power (PS/rpm) / (kW)

380/5,800 PS/rpm

415/5,800 PS/rpm

Max. Torque (kgf·m/rpm) / (Nm)

54.0/1,300 ~ 4,500 kgf·m/rpm

56.0/1,300 ~ 4,500 kgf·m/rpm

Fuel Tank (L)

73

73

STANDARD FEATURES

Powertrain / PE System

- Gasoline 3.5 Turbo
- 8-speed Automatic Transmission
- Preview Electronic Control Suspension
- Idle Stop and Go
- Drive Mode Control System

- Gasoline 3.5 Turbo 48V Electric Supercharger, AWD
- 8-speed Automatic Transmission
- Preview Electronic Control Suspension
- Idle Stop and Go
- Drive Mode Control System
- Multi Chamber Air Suspension
- Rear Wheel Steering (RWS)

Exterior

- MLA Head Lamps (Micro Lens Array)
- Full LED Rear Combination Lamps
- 245/50R19 Pirelli Tires & Diamond Cutting Wheels
- Double-glazed Soundproof Glass (Front, Back, All doors)
- Solar Glass (Front, Back, All doors)
- Dual Exhaust Tips
- Dynamic Welcome Lights

- MLA Head Lamps (Micro Lens Array)
- Full LED Rear Combination Lamps
- 245/45R20(F), 275/40R20(R) Michelin Tires & Diamond Cutting G90 LONG WHEEL BASE Exclusive Wheels
- Front Bumper Intake Grille Chromed Molding
- Rear Bumper Lower Part Chromed Molding
- B-pillar Aluminum anodizing
- Double-glazed Soundproof Glass (Front, Back, All doors)
- Solar Glass (Front, Back, All doors)
- Dual Exhaust Tips
- Dynamic Welcome Lights

Interior

- 12.3-inch TFT LCD Cluster
- Shift-By-Wire
- Genesis Touch Controller
- Paddle shifters
- Hi-pass system
- Frameless ECM rear view mirror
- Insert film trim
- Touch-type air conditioning panel
- Ambient mood lighting
- Metal Door Scuff
- 2nd-row Make-up Mirror

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Safety

- 10 Airbag System (Advanced airbags for the driver and front passenger, Driver's knee airbag, Front and rear side airbags, Front center side airbag, and Rollover-resistant curtain airbags)
- Emergency Stop Signal
- 2nd-row Center 3-point Seatbelt
- Lane Keeping Assist
- Vibration warning steering wheel
- High Beam Assist
- Driver Attention Warning
- Forward Collision-avoidance Assist (Car, Pedestrian, Cyclist, Junction turning, Junction Crossing, Front Oncoming Vehicle, Lane Change Oncoming, Lane Change Side, Evasive Steering Assist included)
- Blind-spot Collision-avoidance Assist
- Rear Cross-Traffic Collision-avoidance Assist
- Intelligent speed limit assist
- Rear Guide Lamp
- Safe Exit Assist
- Advanced Rear Occupant Alert
- Multi-collision Braking System

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Convenience

- Wireless phone charger for the front seats
- Genesis Digital Key 2
※ Applicable smartphones may vary. Also, Digital Key 2 BLE/UWB will be available through OTA Software updates.
- Auto-Flush Door Handles
- Electronic Power Child lock
- Rain Sensor
- Heated and Electronically adjustable Steering Wheel
- Fingerprint Authentication System (Personalization, Engine start, Payment etc.)
- Tri-zone Ventilation (Including Auto

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- Advanced Tri-zone Ventilation

defog system, Air intake control, After blow)

- Genesis Air Purification System (Micro-dust sensor, Engine room Pre-filter, Antibacterial & Combination Filter)
- Highway Driving Assist 2 (Lane Changing Assist included)
- Smart Cruise Control (Stop & Go included, Driving Behavior-based Smart Cruise Control)
- Navigation-based Smart Cruise Control (Safe zone, Curve, Ramp)
- Lane Following Assist
- Active Road Noise Control
- Antibacterial package (Ultraviolet sterilization function and antibacterial material applied to the 2nd-row armrest storage etc.)
- Rear View Monitor (With Parking guide)
- Electronic Parking Brake (With Auto hold)
- Power Safety Windows (Front/2nd-row Seat)
- Forward/Reverse Parking Distance Warning
- Smart Power Tailgate
- 2nd-row Seat Electronic Door Curtain
- 2nd-row Electronic Curtain
- Electric Door Latch

(Including Auto defog system, Air intake control, After blow, B pillar air vent)

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- 2nd-row Electronic Curtain
- Electric Door Latch
- Head-up Display
- Intelligent Front-lighting System
- Surround View Monitor
- Blind-spot View Monitor
- Remote Smart Parking Assist (RSPA) (Wide-angle camera-based)
- Parking Collision-Avoidance Assist (Front/Side/Rear)
- AR Navigation
- Ghost Door Closing
- Front Seat Pre-active Seatbelt
- 2nd-row Neck Pillow(2EA)
- EasyClose System
- Mood Curator (Scent cartridge 3EA included)

※ Parking Collision-Avoidance Assist (Front/Side), Remote Smart Parking Assist (RSPA) (Wide-angle camera-based) will be available through OTA Software updates.

Seats

- Natural Leather Seat
- Power-adjustable Driver's Seat (18way, With Power-adjustable Front Headrest, Lumbar support, Cushion extension)
- Power-adjustable Front Passenger's Seat (16way, With Power-adjustable Front Headrest, Lumbar support)
- Walk-in device for the front passenger,
- Integrated Memory System for the driver (With Smart posture control system)
- Integrated Memory System for the front passenger
- Ventilated & Heated Front Seat
- 2nd-row Heated Seat
- 2nd-row Ski-through
- 2nd-row Armrest Glove Box
- Semi-aniline Leather Seat (Exclusive quilting for semi-aniline leather applied)
- Driver's Ergo Relaxing Seat (22way, Massage, Bolster included)
- Front Passenger Seat Ergo Relaxing Seat (20way, Massage, Bolster included)
- Walk-in device for the front passenger
- Integrated Memory System for the driver (With Smart posture control system)
- Integrated Memory System for the front passenger
- Ventilated & Heated Front Seat
- 2nd-row Ventilated & Heated Seat
- 2nd-row Ski-through
- 2nd-row Armrest Glove Box

Infotainment

- Genesis Infotainment System (Next-generation Infotainment System (ccIC (connected car Integrated Cockpit)), 12.3-inch display, Genesis Connected Services, Damaged/Slippery Road Notification, Genesis Car Pay, Valet Mode, Music Streaming Service)
- OTA Software Update(Over-The-Air Updates)
- Bang & Olufsen Sound System (15 Speakers)
- 8-inch Armrest Touch Screen (ATS)
- ※ When using music streaming service, a paid subscription for Genie/Melon account is required.
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- OTA Software Update(Over-The-Air Updates)
- Bang & Olufsen Premiere 3D Sound System (23 Speakers)
- Virtual Venues
- 8-inch Armrest Touch Screen (ATS)
- ※ When using music streaming service, a paid subscription for Genie/Melon account is required.

PACKAGES & OPTIONS

Mandatory / Individual Options

- Two-wheel Drive (Rear Wheel, Standard)
[Options Available] AWD
- 5 Seater (Standard)
[Options Available] First Class VIP Seat (4 Seater)
※ Can be selected when 2nd-row Comfort Package is chosen.
- Glossy Colors [Standard] Choose one from ten
[Options Available] Matt Colors ▷ Choose one from two : Verbier White, Makalu Gray
- 245/50R19 Pirelli Tires & Diamond Cutting Wheels (Standard)
[Options Available] 245/45R20(F), 275/40R20(R) Michelin Tires & Diamond Cutting Wheels
[Options Available] 245/45R20(F), 275/40R20(R) Michelin Tires & Dark Hyper Silver Wheels
- Standard Design [Standard] ▷ Natural Leather Seat, Insert Film Trim
[Options Available] Signature Design Selection ▷ Prime Nappa Leather Seat (Quilting applied), Prime Nappa Leather Interior (Center console armrest, Door center trim, Door armrest), Open-pore Real Wood Trim, Luxury Suede Interior (Headlining, Pillar trim etc.), Natural Leather Interior (Steering wheel horn cover, Crash pad upper skin etc.), Artificial Leather Interior (Front console garnish side molding etc.), Artificial Silk Car Mat
※ Metal G-Matrix patterned trim can be selected.(replacing open pore real wood trim)
- AWD (Standard)
- 5 Seater (Standard)
[Options Available] First Class VIP Seat (4 Seater)
※ Can be selected when 2nd-row Comfort Package is chosen.
- Glossy Colors [Standard] Choose one from ten
[Options Available] Matt Colors ▷ Choose one from two : Verbier White, Makalu Gray
- 245/45R20(F), 275/40R20(R) Michelin Tires & Diamond Cutting G90 LONG WHEEL BASE Exclusive Wheels [Standard]
- Signature Design Selection [Standard] ▷ Semi-aniline Leather Seat (Exclusive quilting for semi-aniline leather applied), Prime Nappa Leather Interior (Center console armrest, Door center trim, Door armrest), Open-pore Real Wood Trim, Luxury Suede Interior (Headlining, Pillar trim etc.), Natural Leather Interior (Steering wheel horn cover, Crash pad upper skin etc.), Artificial Leather Interior (Front console garnish side molding etc.), G90 LONG WHEEL BASE Exclusive Artificial Silk Car Mat
※ Metal G-Matrix patterned trim can be selected.(replacing open pore real wood trim)

Packages & Options

- Multi Chamber Air Suspension
- Rear Wheel Steering (RWS) ※ Can be selected when Multi Chamber Air Suspension is chosen.
- EasyClose System ※ Can be selected when Convenience Package is chosen.
- Panoramic Sunroof
- Electric 2nd-row Dual Monitors (Left/Right independently controlled, USB port included(Charging, Reading data))
- Premium Collection ▷ High-tech Package, Convenience Package, Driving Assistance Package, 2nd-row Comfort PackageI
- Prestige Collection ▷ Premium Collection, Signature Design Selection, EasyClose System, Electronic 2nd-row Dual Monitor, 2nd-row Comfort PackageII
- High-tech Package ▷ Head-up Display, Intelligent Front-lighting System ※ Specifications may vary
- Convenience Package ▷ Driver's Ergo Relaxing Seat (22way, Massage, Bolster included), Passenger's Ergo Relaxing Seat (20way, Massage, Bolster included), Ghost Door Closing, Mood Curator (Scent cartridge 3EA included)
- Driving Assistance Package ▷ Blind-Spot View Monitor, Surround View Monitor, Parking Collision-Avoidance Assist (Front/Side/Rear), Remote Smart Parking Assist (RSPA) (Wide-angle camera-based), AR Navigation, Front Seat Pre-active Seatbelt ※ Specifications may vary
- 2nd-row Comfort PackageI ▷ 2nd-row Electronic Motion Seat (16way), VIP Seat Legrest (2way, Topper 1EA included), 2nd-row Ventilation Seat, Advanced Tri-zone Ventilation (B pillar air vent), 2nd-row Neck Pillow (2EA), 2nd-row Wing-out Headrest, 2nd-row
- Panoramic Sunroof
- Electric 2nd-row Dual Monitors (Left/Right independently controlled, USB port included(Charging, Reading data))
- 2nd-row Comfort Package ▷ 2nd-row Ergo Relaxing Seat (16way, 2nd-row Massage, VIP Seat Foot massage), 2nd-row Seat Legrest (4way, Topper 2EA included), VIP Seat Footrest (2way, Heated / Ventilated / Topper 1EA included), 2nd-row Wing-out Headrest, 2nd-row Smartphone Wireless Charging, 2nd-row Privacy Glass ※ When 2nd-row Comfort Package is chosen, some features(Lumbar support, Bolster, Massage, Cushion support adjustment) will not be applied.
- Built-in Cam Package ▷ Built-in Cam, Auxiliary Battery ※ Up to 12 hours of recording after parking
- Paint Protection Film (G90 Genuine Parts)
- Floating Wheel Cap & Metal Pedal Cover (G90 Genuine Parts)

Smartphone Wireless Charging

- 2nd-row Comfort PackageII ▷ 2nd-row Ergo Relaxing Seat (2nd-row Massage, VIP Seat Foot massage), VIP Seat Footrest (2way, Heated / Ventilated / Topper 1EA included), 2nd-row Privacy Glass ※ Can be selected when 2nd-row Comfort PackageI is chosen, ※ When 2nd-row Comfort PackageII is chosen, Front Passenger's Lumbar Support will not be applied. ※ When both 2nd-row Comfort PackageII and Convenience Package are chosen, some features(Lumbar support, Bolster, Massage, Cushion support adjustment) will not be applied.
 - Bang & Olufsen Premiere 3D Sound System (23 Speakers), Virtual Venues
 - Built-in Cam Package ▷ Built-in Cam, Auxiliary Battery ※ Up to 12 hours of recording after parking
 - Paint Protection Film (G90 Genuine Parts)
 - Floating Wheel Cap & Metal Pedal Cover (G90 Genuine Parts)
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