

GENESIS

## GV80

Standard specifications and features.



ENGINE	G2.5 FR T-GDI	D3.0 FR VGT	G3.5 FR T-GDI
Family	G4KIII	D6JIII	G6DIII
Configuration	Longitudinal front mounted, Rear Wheel Drive (RWD) or All Wheel Drive (AWD)	Longitudinal front mounted, All Wheel Drive (AWD)	Longitudinal front mounted, All Wheel Drive (AWD)
Cylinder capacity	2.5 litres (2,497 cc)	3.0 litres (2,996 cc)	3.5 litres (3,470 cc)
Number of cylinders / arrangements	In-line 4 cylinder	In-line 6 cylinder	V-type 6 cylinder (60°)
Valve system	16 Valve, Double Over-Head Camshaft (DOHC) with Dual-Continuously Variable Valve Timing (D-CVVT)	24 Valve, Double Over-Head Camshaft (DOHC)	24 Valve, Double Over-Head Camshaft (DOHC) with Dual-Continuously Variable Valve Timing (D-CVVT)
Intake system	Tuned Intake System (TIS), single turbocharger with water-to-air intercooler	Variable Geometry Turbo (VGT) single turbocharger, with water-to-air intercooler	Tuned Intake System (TIS), twin turbochargers with water-to-air intercooler
Cooling system	Active Air Flap (AAF) - radiator shutter	Active Air Flap (AAF) - radiator shutter	Active Air Flap (AAF) - radiator shutter
Mounting system	Semi-active engine mounts	Semi-active engine mounts	Hydro-dynamic engine mounts
Maximum power	224 kW @ 5,800 rpm	204 kW @ 3,800 rpm	279 kW @ 5,800 rpm
Maximum torque	422 Nm @ 1,650 - 4,000 rpm	588 Nm @ 1,500 - 3,000 rpm	530 Nm @ 1,300 - 4,500 rpm
Fuel system	MPI & GDi (Multi-Point injection & Gasoline Direct injection)	CRDi (Common Rail Direct injection)	MPI & GDi (Multi-Point injection & Gasoline Direct injection)
Fuel type	95 RON (PULP), E10 compatible	Diesel, B7 compatible	95 RON (PULP), E10 compatible
Emissions control system	Euro 5 with WCC (Warm-up Catalytic Converter)	Euro 5 with cc-LNT + DPF (close coupled-Lean NOx Trap + Diesel Particulate Filter)	Euro 5 with WCC (Warm-up Catalytic Converter)
Exhaust system	Dual outlet	Single outlet (hidden type)	Dual outlet
Bore x stroke	88.5 mm x 101.5 mm	83.0 mm x 92.3 mm	92.0 mm x 87.0 mm
Compression ratio	10.5:1	16.0:1	11.0:1
TRANSMISSION	G2.5 FR T-GDI	D3.0 FR VGT	G3.5 FR T-GDI
Automatic	8AT - Electronic controlled 8 speed automatic transmission with CPA (Centrifugal Pendulum Absorber) lock-up torque converter		
Family	A8LR1-1		
GEAR RATIO			
1st	3.964		
2nd	2.468		
3rd	1.610		
4th	1.176		
5th	1.000		
6th	0.832		
7th	0.652		
8th	0.565		
Reverse	2.273		
DRIVELINE	G2.5 FR T-GDI	D3.0 FR VGT	G3.5 FR T-GDI
Two Wheel Drive (2WD) - rear wheel drive	•	-	-
All Wheel Drive (AWD)	o	•	•
AWD Type	Active on-demand electronically controlled AWD system		
DIFFERENTIAL	G2.5 FR T-GDI	D3.0 FR VGT	G3.5 FR T-GDI
Electronically controlled mechanical Limited Slip Differential (e-LSD) - multi-plate clutch-type	-	•	•
GEAR RATIO			
Final	4.363	3.909	3.909
STEERING	G2.5 FR T-GDI	D3.0 FR VGT	G3.5 FR T-GDI
Type	Variable Gear Ratio (VGR) rack & pinion with rack mounted Electric Power Steering (EPS)		
Overall Gear Ratio	14.14:1		
Minimum turning circle diameter between kerbs / walls	11.98m		
Number of steering wheel turns lock to lock	2.6		

SUSPENSION	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
Front	Multi-link (4 link)			
Rear	Multi-link (4 link)			
Damping control system	High performance dampers		Genesis Adaptive Control Suspension (GACS) - including; Road Preview-Electronic Control Suspension (Preview-ECS) & Dynamic Stability Damping Control (DSDC)	
BRAKES	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
System	Dual diagonal-split circuit, power assisted with Electronic Brake-force Distribution (EBD) and Electronic Stability Control (ESC)			
Booster	Integrated Electric Booster (IEB)			
Front brake type	Ventilated discs with 2-piston floating calipers		Ventilated discs with 2-piston floating calipers	Ventilated discs with 4-piston Monobloc fixed calipers
Front disc dimensions	360 mm x 30 mm		360 mm x 30 mm	380 mm x 34 mm
Rear brake type	Ventilated discs with 1-piston floating calipers			
Rear disc dimensions	360 mm x 20 mm			
WEIGHT	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
Tare Mass	2073 kg	2153 kg	2267 kg	2248 kg
Gross Vehicle Mass (GVM)	2765 kg	2890 kg	3005 kg	2960 kg
Maximum towball weight	1355 kg	1355 kg	1355 kg	1355 kg
Permissible Axle Weight (PAW) - front	1765 kg	1765 kg	1765 kg	1765 kg
Permissible Axle Weight (PAW) - rear	100 kg	100 kg	100 kg	100 kg
TOWING CAPACITY	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
Braked	2722 kg	2722 kg	2722 kg	2722 kg
Un-braked	750 kg	750 kg	750 kg	750 kg
Maximum tow ball weight	182 kg	182 kg	182 kg	182 kg
FUEL CONSUMPTION*	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
Combined (L/100km)	9.8	10.4	8.8	11.7
Urban (L/100km)	14.2	14.5	12.0	16.2
Extra Urban (L/100km)	7.3	8.1	7.0	9.1
CO2 - combined (g/km)	229	243	232	273
Fuel tank volume	80 L	80 L	80 L	80 L
*Source: Australian Design Rule 81/02 static laboratory combined average city and highway cycle test. Real world fuel consumption will vary depending on a combination of driving habits, the condition of the vehicle, and other factors such as road, traffic and weather conditions.				
PERFORMANCE	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
Maximum speed (km/h)	237	237	230	240
0 ~ 100 km/h (seconds)	6.9	6.9	6.8	5.5
80 ~ 120 km/h (seconds)	5.0	5.0	5.1	4.0
0 ~ 400m (seconds)	15.5	15.5	15.5	14.2
100 ~ 0 km/h (braking)	TBA	TBA	TBA	TBA
Coefficient of drag (C <sub>d</sub> )	0.33	0.33	0.33	0.33
WHEELS & TYRES	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
Wheel type	Alloy	Alloy	Alloy	Alloy
Wheel dimensions	20 x 8.5J +47	20 x 8.5J +47	22 x 9.5J +47	22 x 9.5J +47
Tyre type	Michelin Pilot Sport4 SUV	Michelin Pilot Sport4 SUV	Michelin Pilot Sport4 SUV	Michelin Pilot Sport4 SUV
Tyre dimensions	265/50R20 111W	265/50R20 111W	265/40R22 106Y	265/40R22 106Y
Spare wheel type	Alloy - temporary	Tyre Mobility Kit (TMK)	Tyre Mobility Kit (TMK)	Tyre Mobility Kit (TMK)
Spare wheel dimensions	19 x 4.5T +7	-	-	-
Spare tyre dimensions	T175/80R19 120M	-	-	-
DIMENSIONS	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
EXTERIOR				
Length	4945 mm	4945 mm	4945 mm	4945 mm
Width (excluding exterior mirrors)	1975 mm	1975 mm	1975 mm	1975 mm
Height	1715 mm	1715 mm	1715 mm	1715 mm
Wheelbase	2955 mm	2955 mm	2955 mm	2955 mm
Wheel track - front / rear	1674 / 1689 mm	1674 / 1689 mm	1674 / 1689 mm	1674 / 1689 mm
Overhang - front / rear	880 / 1110 mm	880 / 1110 mm	880 / 1110 mm	880 / 1110 mm
Minimum ground clearance (rear cross member)	205 mm	205 mm	205 mm	205 mm
Maximum wading depth	TBA	TBA	TBA	TBA
INTERIOR				
Head room - 1st / 2nd / 3rd row	1020 / 975 / - mm	1020 / 975 / 870 mm	1020 / 975 / 870 mm	1020 / 975 / 870 mm
Leg room - 1st / 2nd / 3rd row	1056 / 984 / - mm	1056 / 984 / 770 mm	1056 / 984 / 770 mm	1056 / 984 / 770 mm
Shoulder room - 1st / 2nd / 3rd row	1540 / 1480 / - mm	1540 / 1480 / 1352 mm	1540 / 1480 / 1352 mm	1540 / 1480 / 1352 mm
Hip room - 1st / 2nd / 3rd row	1440 / 1430 / - mm	1440 / 1430 / 1054 mm	1440 / 1430 / 1054 mm	1440 / 1430 / 1054 mm
Cargo area - 2nd row seats up / down (VDA)	735 / 2152 L	727 / 2144 L	727 / 2144 L	727 / 2144 L
DRIVING CONVENIENCE	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
Auto Hold function	•	•	•	•

Integrated Memory System, 2 driver positions - including;				
Driver's seat, steering wheel, exterior rear view mirror position, instrument panel illumination intensity, & Head-Up Display (HUD) position and brightness	•	•	•	•
Easy Access function - driver's seat & steering wheel	•	•	•	•
Electronic Parking Brake (EPB)	•	•	•	•
Genesis Connected Services - telematics	TBA	TBA	TBA	TBA
Lane change turn signal function - user configurable	•	•	•	•
Rain sensing windscreen wipers - with Auto control	•	•	•	•
Rear wiper - 2-stage, with auto wipe in reverse	•	•	•	•
Reverse parking aid function - exterior mirrors	•	•	•	•
Remote Start - via Smart Key	•	•	•	•
Smart Key with push button start	•	•	•	•
Steering wheel mounted controls - audio, favourite, phone, voice control, lane safety, smart cruise control, speed limiter & trip computer	•	•	•	•
Tilt & telescopic steering column - power adjustable	•	•	•	•
Personalised User Profile selection - 3 custom profiles; Driver 1, Driver 2 & Guest	•	•	•	•
<b>DRIVING ENGAGEMENT</b>	<b>G2.5 FR T-GDI</b>		<b>D3.0 FR VGT</b>	<b>G3.5 FR T-GDI</b>
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
Active Sound Design (ASD) - 4 settings; Low, Mid, High & Off	•	•	•	•
Drive Mode - 4 settings; Eco, Comfort, Sport & Custom	•	•	•	•
Coasting mode	•	•	•	•
Downhill Brake Control (DBC)	•	•	•	•
Multi Terrain Mode - 3 settings; Snow, Mud & Sand	-	•	•	•
Road Preview Electronic Control Suspension (Preview ECS) - 2 settings; Comfort & Sport	-	-	•	•
Paddle shifters - transmission; steering wheel mounted	•	•	•	•
Rev-matching transmission downshift - by paddle shifters	•	•	•	•
Shift By Wire (SBW), electronic gear shift control - rotary dial type	•	•	•	•
<b>ACTIVE SAFETY</b>	<b>G2.5 FR T-GDI</b>		<b>D3.0 FR VGT</b>	<b>G3.5 FR T-GDI</b>
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
<b>ELECTRONIC STABILITY CONTROL (ESC)</b>				
Includes:				
<ul style="list-style-type: none"> <li>• Anti-lock Braking System (ABS)</li> <li>• Electronic Brake-force Distribution (EBD)</li> <li>• Brake Assist System (BAS)</li> <li>• Hill-start Assist Control (HAC)</li> <li>• Multi Collision Brake (MCB)</li> <li>• Traction Control System (TCS)</li> <li>• Vehicle Stability Management (VSM)</li> </ul>	•	•	•	•
<b>GENESIS ACTIVE SAFETY CONTROL</b>				
Includes:				
<ul style="list-style-type: none"> <li>• Blind-Spot Collision Avoidance-Assist - Rear/Side (BCA-R/S)</li> <li>• Blind-Spot View Monitor (BVM)</li> <li>• Driver Attention Warning (DAW), including; Leading Vehicle Departure Alert</li> <li>• Forward Collision-Avoidance Assist (FCA), including; <ul style="list-style-type: none"> <li>• Car/Pedestrian/Cyclist detection (FCA - CAR/PED/CYC)</li> <li>• Junction Turning/Junction Crossing function (FCA - JT/JC)</li> <li>• Lane-Change Oncoming/Lane-Change Side function (FCA - LO/LS)</li> <li>• Evasive Steering Assist function (FCA w/ ESA)</li> </ul> </li> <li>• High Beam Assist (HBA)</li> <li>• Lane Keeping Assist - Line/Road-Edge (LKA-L/R)</li> <li>• Lane Following Assist (LFA)</li> <li>• Pre-active Seat Belt (PSB) - front seats</li> </ul>	•	•	•	•

<ul style="list-style-type: none"> <li>Rear Cross-Traffic Collision Avoidance-Assist (RCCA)</li> <li>Rear Occupant Alert (ROA)</li> <li>Safe Exit Assist (SEA)</li> <li>(SCC w/ ML) - Based on Driving Style</li> <li>Smart Cruise Control (SCC), including; <ul style="list-style-type: none"> <li>Stop &amp; Go function (SCC w/ S&amp;G)</li> <li>Machine Learning function</li> <li>Drive Mode based function</li> <li>Overtaking Acceleration Assist function</li> </ul> </li> <li>Surround View Monitor (SVM) including; <ul style="list-style-type: none"> <li>3D Surround View function</li> <li>Driving Rear-View Monitor (DRM) function - rear view image on command</li> <li>Parking Distance Warning function w/ dynamic guidelines &amp; guidance display</li> <li>Car wash entering mode</li> <li>Tailgate guide-line mode</li> <li>Trailer connection mode</li> </ul> </li> </ul>				
<b>OTHER FEATURES</b>				
Emergency Stop Signal (ESS)				
Steering wheel with Haptic feedback - Genesis Active Safety Control functions				
Manual Speed Limit Assist (MSLA)				
Parking Distance Warning - Forward/Reverse (PDW-F/R); 4 sensors front & rear with guidance display				
Tyre Pressure Monitoring System (TPMS) - individual tyre readout				
<b>PASSIVE SAFETY</b>	<b>G2.5 FR T-GDI</b>		<b>D3.0 FR VGT</b>	<b>G3.5 FR T-GDI</b>
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
<b>AIRBAGS - SUPPLEMENTAL RESTRAINT SYSTEM (SRS)</b>				
10 Airbags, including; <ul style="list-style-type: none"> <li>Front airbags - driver &amp; passenger</li> <li>Front centre side airbag</li> <li>Knee airbag - driver</li> <li>Side (thorax &amp; pelvis) airbags - driver and front passenger</li> <li>Side (thorax) airbags - 2nd row outboard passengers</li> <li>Side curtain airbags - all rows</li> </ul>				
<b>DOORS</b>				
Impact sensing auto door unlock				
Electronic child safety lock - rear doors & windows				
<b>PEDESTRIAN SAFETY</b>				
Backup Light Guide function - reverse light projection on ground				
<b>SEAT BELTS</b>				
1st row seat belts, including; <ul style="list-style-type: none"> <li>Pre-tensioners with load limiters</li> <li>Height adjustable upper mounts</li> </ul>				
2nd row seat belts, including; <ul style="list-style-type: none"> <li>Pre-tensioners with load limiters</li> <li>Seat belt holders - outer</li> </ul>				
3rd row seat belts, including; <ul style="list-style-type: none"> <li>Load limiters</li> <li>Seat belt holders</li> </ul>				
Seat Belt Reminder (SBR) - all positions				
<b>SEATING</b>				
Height adjustable 1st row head restraints with tilt function				
Height adjustable 2nd row head restraints				
Fixed position 3rd row head restraints				
Child Restraint System (CRS), including; <ul style="list-style-type: none"> <li>ISOFIX child restraint anchors - 2nd row outboard seats</li> <li>Top tether child restraint anchors - 2nd row seats</li> </ul>				
<b>OTHER FEATURES</b>				
First Aid kit				
Hazard warning triangle				
Roadside Assistance kit				
<b>SECURITY</b>	<b>G2.5 FR T-GDI</b>		<b>D3.0 FR VGT</b>	<b>G3.5 FR T-GDI</b>
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
<b>SECURITY SYSTEM</b>				
Central locking - driver, front passenger lock / unlock controls & 2nd row passenger lock controls				

Engine immobiliser	•	•	•	•
Theft-Alarm System	•	•	•	•
Auto door lock / unlock operation - user configurable	•	•	•	•
Glovebox compartment - lockable	•	•	•	•
<b>REMOTES / KEYS</b>				
Smart Key remote - (2x)	•	•	•	•
Mechanical key - (1x)	•	•	•	•
<b>OTHER</b>				
Capacitive touch front door handles - lock / unlock function	•	•	•	•
<b>MULTIMEDIA SYSTEM</b>	<b>G2.5 FR T-GDI</b>		<b>D3.0 FR VGT</b>	<b>G3.5 FR T-GDI</b>
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
<b>AUDIO / MEDIA SOURCES</b>				
AM radio	•	•	•	•
FM / Digital Radio (DAB+)	•	•	•	•
Apple CarPlay <sup>1</sup> / Android Auto <sup>2</sup> compatibility	•	•	•	•
Bluetooth® audio streaming	•	•	•	•
Sounds of Nature - 6 pre-set sounds	•	•	•	•
USB SS (SuperSpeed) audio/video input with iPod® compatibility	•	•	•	•
<b>FUNCTIONS</b>				
Bluetooth® Multi-Connection; 1 x phone/ audio & 1 x audio	•	•	•	•
Bluetooth® Message Access Profile (MAP) - SMS playback capability; audio & visual	•	•	•	•
Capacitive touch screen - 14.5" HD display, 32:9 screen ratio (2560 x 720) with blue light filter	•	•	•	•
Genesis Integrated Controller w/ handwriting recognition pad	•	•	•	•
Radio Data System (RDS)	•	•	•	•
Satellite navigation, including; <ul style="list-style-type: none"> <li>• 5 Map views; 2D heading up, 2D north up, 3D Map, Neon White &amp; Neon</li> <li>• Augmented Reality (AR) navigation map mode</li> <li>• Live Traffic updates (RDS-TMC)</li> </ul>	•	•	•	•
Voice memo function - up to 70 minutes recording time	•	•	•	•
<b>SPEAKERS / AMPLIFIER</b>				
Lexicon® by HARMAN premium audio system, including; <ul style="list-style-type: none"> <li>• 21 speakers - in 17 locations</li> <li>• External digital amplifier - 1050W, 14 channel</li> <li>• QuantumLogic® Surround (QLS) Digital Signal Processing (DSP) - 3 settings, including; Reference Mode, Audience Mode &amp; On Stage Mode</li> </ul>	•	•	•	•
<b>OTHER FEATURES</b>				
Passenger Talk function - Driver's voice communicated through rear speakers	•	•	•	•
Quiet Mode function - Audio volume limited to '7' in 1st row and muted in rear	•	•	•	•
<b>OCCUPANT COMFORT &amp; CONVENIENCE</b>	<b>G2.5 FR T-GDI</b>		<b>D3.0 FR VGT</b>	<b>G3.5 FR T-GDI</b>
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
<b>FRONT SEATS</b>				
Driver's seat - 12-way power adjustable, including; <ul style="list-style-type: none"> <li>• 4-way lumbar support - air cell type</li> </ul>	•	•	•	•
<ul style="list-style-type: none"> <li>• Passenger's seat - 12-way power adjustable, including; <ul style="list-style-type: none"> <li>• 4-way lumbar support - air cell type</li> </ul> </li> <li>• Easy Access function</li> <li>• Remote power adjust - via Multimedia screen</li> <li>• Walk-in switch - driver/rear passenger control for slide and recline</li> </ul>	•	•	•	•
Grip handles - driver & passenger	•	•	•	•
Vanity mirrors - front sun visors	•	•	•	•
Power outlets, 2x - including; <ul style="list-style-type: none"> <li>• 1 x 12V (180W) - centre console; lower compartment</li> <li>• 1 x USB charger - centre console; front compartment</li> </ul>	•	•	•	•

Wireless mobile phone charging system <sup>3</sup> - Qi standard with cooling function; centre console, front compartment	•	•	•	•
<b>2ND ROW REAR SEATS</b>				
40:20:40 split folding backrest, including; <ul style="list-style-type: none"> <li>• 2-way manual base slide (60:40) function</li> <li>• 2-way manual backrest recline (60:40) function</li> </ul>	•	•	•	•
Remote one-touch 3rd row walk-in function switch (60:40) - 2x	-	•	•	•
Centre fold down armrest	•	•	•	•
Grip handles - outer seating positions	•	•	•	•
Power outlets - rear of centre console, including; <ul style="list-style-type: none"> <li>• 1 x 12V (180w)</li> <li>• 2 x USB charger</li> </ul>	•	•	•	•
<b>3RD ROW REAR SEATS</b>				
50:50 split backrest, including; <ul style="list-style-type: none"> <li>• 2-way manual backrest recline function</li> </ul>	-	•	•	•
<b>WINDOWS / SHADES</b>				
Acoustic laminated windshield glass - sound reducing	•	•	•	•
Acoustic laminated front door glass - sound reducing	•	•	•	•
Panorama glass sunroof - acoustic laminated dual panel with tilt & slide front panel and power sunshade	•	•	•	•
Power windows, variable down speed - one touch up/down and safety function	•	•	•	•
Convenience closing function with Smart Key remote - side windows	•	•	•	•
Rear door window sunshades - manual type	•	•	•	•
Solar control glass	•	•	•	•
Sun visors - extendable	•	•	•	•
<b>DOORS / CARGO / TAILGATE</b>				
Power outlet - cargo area; 1 x 12V (180w) - left hand side	•	•	•	•
Power Tailgate - open/close & close/lock; with adjustable height and speed	•	•	•	•
Smart Tailgate function - hands-free opening	•	•	•	•
<b>VISION &amp; SIGHT</b>	<b>G2.5 FR T-GDI</b>		<b>D3.0 FR VGT</b>	<b>G3.5 FR T-GDI</b>
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
<b>INSTRUMENT CLUSTER / DRIVING DISPLAYS</b>				
Instrument cluster, including; <ul style="list-style-type: none"> <li>• 8.0" colour TFT-LCD display screen</li> <li>• Analogue speedometer &amp; fuel level gauge</li> <li>• Digital tachometer &amp; engine temperature gauge</li> <li>• Utility (Trip Computer), Driving Assist &amp; Turn By Turn view modes</li> </ul>	•	•	•	•
Head-Up Display (HUD) - 12.0" colour image - including; <ul style="list-style-type: none"> <li>• Turn By Turn navigation information - with junction schematic</li> <li>• Traffic information - Map-based road signs</li> <li>• Speedometer</li> <li>• Cruise setting speed / Manual Speed Limit Assist (MSLA) information</li> <li>• Genesis Active Safety Control information</li> <li>• Warning lights</li> <li>• Radio / Media information</li> </ul>	•	•	•	•
Multi Terrain Mode display (via 14.5" multimedia display), including; <ul style="list-style-type: none"> <li>• Front wheel steering angle</li> <li>• All Wheel Drive torque distribution</li> <li>• Inclinator with vehicle tilt &amp; incline</li> <li>• e-LSD wheel torque distribution<sup>4</sup></li> <li>• Compass with elevation</li> </ul>	-	•	•	•
<b>INTERIOR REAR VIEW MIRROR</b>				
Frameless mirror	•	•	•	•
Electric Chromic Mirror (ECM) - auto-dimming	•	•	•	•
<b>EXTERIOR REAR VIEW MIRRORS</b>				
Electric Chromic Mirrors (ECM) - auto-dimming	•	•	•	•
Heated	•	•	•	•

Power adjustable	•	•	•	•
Power folding - with automatic function	•	•	•	•
<b>VENTILATION &amp; HEATING</b>	<b>G2.5 FR T-GDI</b>		<b>D3.0 FR VGT</b>	<b>G3.5 FR T-GDI</b>
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
<b>CLIMATE CONTROL</b>				
Fully Automatic Temperature Control (FATC) - including; <ul style="list-style-type: none"> <li>• Touch type control panel, X colour display screen with haptic feedback</li> <li>• Dual zone 1st row, plus independent 2nd row temperature control</li> <li>• Indirect ventilation function – 3D diffused air flow</li> <li>• Auto Defog function</li> <li>• Auto Dehumidify function</li> <li>• Smart Ventilation function</li> <li>• Cooling / heating vents - rear centre console</li> <li>• Cooling / heating ducts - 2nd row floor</li> <li>• Micro cabin air filter - with activated carbon layer</li> </ul>	•	•	•	•
3rd row Manual Temperature Control (MTC) - including; <ul style="list-style-type: none"> <li>• Manual type control panel, 3rd row - with lock-out function</li> <li>• Cooling / heating vents - 3rd row</li> <li>• Cooling / heating ducts - 3rd row floor</li> </ul>	-	•	•	•
<b>FRONT SEATS</b>				
Heated seats - including; <ul style="list-style-type: none"> <li>• Seat Heater Balance - adjustable seat base/backrest temperature ratio</li> </ul>	•	•	•	•
Ventilated seats - including; <ul style="list-style-type: none"> <li>• Smart Seat Ventilation function - ventilation speed linked to vehicle speed</li> </ul>	•	•	•	•
<b>OTHER FEATURES</b>				
Heated rear window - with timer	•	•	•	•
PTC Heater - electric heater	-	-	•	-
<b>EXTERIOR STYLING</b>	<b>G2.5 FR T-GDI</b>		<b>D3.0 FR VGT</b>	<b>G3.5 FR T-GDI</b>
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
<b>FRONT</b>				
Front grille - Genesis 'Crest' grille, including; <ul style="list-style-type: none"> <li>• G-Matrix pattern insert</li> <li>• Chrome surround / Matte Chrome surround<sup>5</sup></li> </ul>	•	•	•	•
Front bumper; <ul style="list-style-type: none"> <li>• Piano black lower air intakes with G-Matrix pattern insert</li> <li>• Piano black lower front trim insert</li> <li>• Chrome lower side trim inserts / Matte Chrome lower side trim inserts<sup>5</sup></li> </ul>	•	•	•	•
<b>REAR</b>				
Rear bumper; <ul style="list-style-type: none"> <li>• Piano black lower diffuser</li> <li>• Chrome trim inserts / Matte Chrome trim inserts<sup>5</sup></li> <li>• Chrome lower diffuser trim inserts / Matte Chrome lower diffuser trim inserts<sup>5</sup></li> </ul>	•	•	•	•
Exhaust; <ul style="list-style-type: none"> <li>• Dual outlet with single tips - Crest grille shape, chrome</li> </ul>	•	•	-	•
Roof spoiler - tailgate mounted; <ul style="list-style-type: none"> <li>• Body colour with piano black wind deflector</li> </ul>	•	•	•	•
<b>SIDE</b>				
Roof rails; Anodised finish	•	•	•	•
Door window frame trim; Chrome / Matte Chrome <sup>5</sup>	•	•	•	•
Door handle inserts; Chrome / Matte Chrome <sup>5</sup>	•	•	•	•
Lower door / lower front guard trim; Chrome / Matte Chrome <sup>5</sup>	•	•	•	•
Front guard side trim; Chrome / Matte Chrome <sup>5</sup>				
Door frame & mirror base housing trim; Piano black	•	•	•	•
Side skirt trim insert; Piano black	•	•	•	•

WHEELS				
5 twin-spoke machined finish / medium metallic grey	•	•	-	-
5 spoke medium grey satin finish - with G-Matrix pattern	-	-	•	•
INTERIOR STYLING	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
UPHOLSTERY / TRIM				
Genuine Leather <sup>6</sup> appointed interior - with needle punched design seat pattern <sup>7</sup>	•	•	•	•
Genuine Leather <sup>6</sup> appointed steering wheel	•	•	•	•
Leather <sup>6</sup> appointed dashboard, door & centre console package with real stitching	•	•	•	•
Premium carpet floor mats	•	•	•	•
Cargo area carpet mat	•	-	-	-
Folding & reversible carpet/polyurethane cargo area mat	-	•	•	•
MATERIALS				
Alloy effect finish - centre console inserts, dashboard & door inserts, door release handles and steering wheel trim	•	•	•	•
Open pore real wood - centre console & door insert trim	•	•	•	•
Cloth knit - headlining, A/B/C pillars & sun visors	•	•	•	•
Stainless Steel; • Door entry scuff plates - brushed finish with Genesis lettering & G-Matrix pattern • Door mid-range & tweeter and cargo area surround speaker grille covers with G-Matrix pattern • Cargo area entry scuff plate	•	•	•	•
Tempered Glass - rotary gear shift control dial	•	•	•	•
LIGHTING	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
EXTERIOR LIGHTING - FRONT				
Headlight functions - automatic dusk sensing with escort and welcome features	•	•	•	•
'Quad Lamp' Headlights - LED - including; • Auto-levelling • Low beam - LED • High beam - LED • Parking lights - LED • Daytime Running Lights (DRL) - LED • Turn signal lights - LED	•	•	•	•
EXTERIOR LIGHTING - REAR				
'Quad Lamp' Tail lights - LED including; • Parking lights - LED • Stop lights - LED • Turn signal lights - LED	•	•	•	•
High mount stop light (HMSL), full width - LED	•	•	•	•
Reverse lights - LED	•	•	•	•
Licence plate lights - LED	•	•	•	•
EXTERIOR LIGHTING - SIDE				
'Quad Lamp' turn signal lights - LED; front guards	•	•	•	•
Welcome system, including; Courtesy lights - LED; front door handles Puddle lights with Genesis logo - LED; side mirrors	•	•	•	•
INTERIOR LIGHTING - 1ST ROW				
Centre console - front/rear storage compartment lighting; LED	•	•	•	•
Foot well lights - LED	•	•	•	•
Glovebox compartment light - LED	•	•	•	•
Room lights including map lights with touch type operation - LED	•	•	•	•
Vanity mirror lights - LED	•	•	•	•
INTERIOR LIGHTING - 2ND ROW				
Foot well lights - LED	•	•	•	•
Room lights and map lights - LED; outboard	•	•	•	•
INTERIOR LIGHTING - 3RD ROW / CARGO AREA				
Room lights and map lights - LED w/touch type operation	•	•	•	•
Cargo area lights - LED	•	•	•	•



INTERIOR LIGHTING - OTHERS				
Interior Ambient lighting - LED: dashboard, doors, gear shift rotary dial & lower centre console, including; • Adjustable colours & brightness; 10 pre-set and up to 64 colour choices	•	•	•	•
Courtesy lights - all doors	•	•	•	•
Door release handle lights; LED	•	•	•	•
Fade-out delay - interior lighting	•	•	•	•
STORAGE SOLUTIONS	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
1ST ROW SEATS				
Centre console - including; • Armrest compartment with removable tray • Centre compartment - including cup holders - 2x • Front compartment - including mobile phone holder • Lower compartment	•	•	•	•
Glovebox compartment	•	•	•	•
Sunglasses compartment - overhead console	•	•	•	•
Ticket holders - sun visors	•	•	•	•
2ND ROW SEATS				
Coat hooks - 4x	•	•	•	•
Cup holders - centre armrest; 2x	•	•	•	•
Split folding backrest - 40:20:40	•	•	•	•
Remote one-touch split folding backrest (60:40) switch - 2x	•	-	-	-
Seatback pockets - front seatback	•	•	•	•
Storage tray - rear of centre console	•	•	•	•
3RD ROW SEATS				
Cup holders - 2x	-	•	•	•
Split folding backrest - 50:50	-	•	•	•
Luggage tray compartment - right side	-	•	•	•
CARGO AREA / LUGGAGE COMPARTMENT				
Cargo security screen - black, retractable, with underfloor storage capability	•	•	•	•
Luggage net	•	•	•	•
Luggage net anchor points - 6x	•	•	•	•
Remote one-touch 2nd row split folding backrest (60:40) switch	•	•	•	•
Side storage recess with net - right hand side	•	-	-	-
Underfloor storage compartment - front	•	-	-	-
Underfloor storage compartment - rear	•	•	•	•
DOORS				
Bottle holders	•	•	•	•
Map pockets	•	•	•	•
EXTERIOR				
Roof rails	•	•	•	•
OTHER FEATURES				
Pen holder - glovebox compartment	•	•	•	•
AVAILABLE OPTIONAL EQUIPMENT	G2.5 FR T-GDI		D3.0 FR VGT	G3.5 FR T-GDI
LUXURY PACKAGE, INCLUDES THE FOLLOWING SPECIFICATIONS AND FEATURES ABOVE STANDARD;	2.5T	2.5T AWD	3.0D AWD	3.5T AWD
ACTIVE SAFETY				
GENESIS ACTIVE SAFETY CONTROL				
Forward Attention Warning (FAW); Gaze-on-the-road warning function			o	
Parking Collision-Avoidance Assist - Reverse (PCA-R)				
OTHER FEATURES				
Parking Distance Warning - Forward/Reverse (PDW-F/R); 6 sensors front & rear with guidance display				
Smart Parking Assist (SPA), including; • Perpendicular & Parallel reverse parking and Parallel forward exit functions			o	
Remote Smart Parking Assist (RSPA), via Smart Key, including; • Perpendicular & Parallel reverse parking and Forward/Rearward parking functions				

MULTIMEDIA SYSTEM	
OTHER FEATURES	
Road-noise Active Noise Control (RANC) - noise cancelling function	o
OCCUPANT COMFORT & CONVENIENCE	
FRONT SEATS	
Driver's seat - 18-way power adjustable, including; <ul style="list-style-type: none"> <li>• 2-way backrest side bolster adjustment - air cell type</li> <li>• 2-way cushion length adjustment - power type</li> <li>• 2-way cushion support (pelvic) adjustment - air cell type</li> <li>• Seat position change alert - displayed in multimedia system screen</li> <li>• Capacitive touch seat switch function alert - displayed in multimedia system screen</li> </ul>	o
Driver's seat - Ergo Motion function, including; <ul style="list-style-type: none"> <li>• Pelvic stretching, Lumbar stretching &amp; Whole body stretching modes</li> <li>• Smart Posture Assist function</li> <li>• Smart Support function</li> </ul>	
2ND ROW REAR SEATS	
Power adjustable seat - including; <ul style="list-style-type: none"> <li>• 2-way power base slide (60:40) function<sup>8</sup></li> <li>• 2-way power base tilt (60:40) function</li> <li>• 2-way power backrest recline (60:40) function</li> <li>• Remote power adjust - via Multimedia screen</li> <li>• Remote power one-touch Rest Mode - via Multimedia screen</li> </ul>	o
Vanity mirrors - headlining	
3RD ROW REAR SEATS <sup>10</sup>	
Power adjustable (50:50) split backrest - including; <ul style="list-style-type: none"> <li>• 2-way power backrest recline (50:50) function</li> <li>• Remote power headrest fold function - via Multimedia screen</li> </ul>	o
WINDOWS / SHADES	
Rear door window sunshades - power type	o
Privacy glass - rear side and tailgate glass	
DOORS / CARGO / TAILGATE	
Power Door Latch - soft close doors	o
VISION & SIGHT	
INSTRUMENT CLUSTER / DRIVING DISPLAYS	
Instrument cluster, including; <ul style="list-style-type: none"> <li>• 12.3" colour TFT-LCD full screen display</li> <li>• Digital instrumentation</li> <li>• 3D display function</li> <li>• 3 x display themes; Eco, Comfort &amp; Sport</li> </ul>	o
VENTILATION & HEATING	
CLIMATE CONTROL	
Fully Automatic Temperature Control (FATC) - including; <ul style="list-style-type: none"> <li>• Separate mode control for driver / passenger air flow</li> <li>• Auto Comfort Control -auto activation of driver's heated / ventilated seat &amp; heated steering wheel</li> </ul>	o
2nd/3rd <sup>10</sup> row Fully Automatic Temperature Control (FATC) - including; <ul style="list-style-type: none"> <li>• Single zone 2nd/3rd<sup>10</sup> row temperature control</li> <li>• Rear control panel, 2nd row - with lock-out function</li> </ul>	
REAR SEATS - 2ND ROW	
Heated seats - including; <ul style="list-style-type: none"> <li>• Heated seat base/backrest &amp; bolsters - outboard seats</li> <li>• Heated seat base - centre seat</li> </ul>	o
Ventilated outboard seats	
OTHER FEATURES	
Heated steering wheel	o

INTERIOR, STYLING	
UPHOLSTERY / TRIM	
Nappa Leather <sup>6</sup> appointed interior - with G-Matrix quilted seat pattern <sup>8</sup>	
Nappa Leather <sup>6</sup> appointed centre console with G-Matrix quilted knee-pad pattern	o
Two-tone steering wheel/steering column <sup>11</sup>	
Leather <sup>6</sup> appointed drivers airbag	
MATERIALS	
Suede - headlining, A/B/C pillars & sun visors	o
LIGHTING	
EXTERIOR LIGHTING - FRONT	
Intelligent Front-Lighting System (IFS) - Intelligent High Beam function	o
INTERIOR LIGHTING - 2ND ROW	
Vanity mirror lights - LED	o
STORAGE SOLUTIONS	
2ND ROW SEATS	
Remote one-touch power backrest fold/unfold (60:40) with acoustic notification - seat switch / cargo area switch / multimedia screen	o
3RD ROW SEATS <sup>10</sup>	
Remote one-touch power backrest fold/unfold (50:50) with acoustic notification - cargo area switch	o

Notes:

^ Electronically limited

1. Apple CarPlay requires iPhone 5 or subsequent model (lightning cable) in order to operate
2. Android Auto requires a device with Android 5.0 operating system or subsequent version in order to operate
3. Wireless charging requires a Qi-enabled smartphone or adapter in order to operate
4. 3.0D AWD / 3.5T AWD variants only
5. When Matte finish exterior paint is selected
6. Finishes specified as leather may contain elements of genuine leather, polyurethane leather (leather substitute) or man-made materials, or a combination thereof
7. Needle punched design seat pattern on 1st/2nd rows only, excludes 3rd row
8. G-Matrix quilted seat pattern on 1st/2nd rows only, excludes 3rd row
9. 2.5T (2WD) variant only
10. Excluding 2.5T (2WD) variant
11. Excluding Obsidian Black interior colour

Key:

- Feature is standard on variant
- Feature is not available on variant
- o Feature is optional on variant