

GENESIS

Engine	3.8 Petrol	
Configuration	Front Engine Rear Wheel Drive	
Cylinder capacity	3.8 litres (3778 cc)	
Number of cylinders	V6	
Valve system	24 Valve with Mechanical Lash Adjusters	
Maximum power	232 kW @ 6000 RPM	
Maximum torque	397 Nm @ 5000 RPM	
Fuel System	GDI (Gasoline Direct Injection)	
Bore x stroke	96.0 mm x 87.0 mm	
Compression ratio	11.5:1	
Transmission		
Automatic	8 speed Automatic	
Gear ratio		
1st	3.665	
2nd	2.396	
3rd	1.610	
4th	1.190	
5th	1.000	
6th	0.826	
7th	0.643	
8th	0.556	
Reverse	2.273	
Final	3.909	
Steering		
Type	R-MDPS (Rack-mounted Motor Driven Power Steering), VGR (Variable Gear Ratio Rack)	
Column	Tilt & Telescopic (Power on Sensory & Ultimate)	
Minimum turning circle diameter between kerbs / walls	11.04 m	
Number of steering wheel turns lock to lock	2.55	
Suspension		
Front	Multi-link	
Rear	Multi-link	
Brakes		
General	Dual diagonal split circuit, Power-assisted Braking System with EBD & ESP	
Front	345 x 30 mm ventilated disc Four Piston Fixed Monobloc Caliper	
Rear	314 x 13 mm solid disc Single Piston Sliding Caliper	
Dimensions		
Exterior		
Length	4990 mm	
Width	1890 mm	
Height	1480 mm	
Wheelbase	3010 mm	
Wheel track - front / rear	18" - 1628 / 1659 19" - 1620 / 1633	
Minimum ground clearance (based on kerb weight)	135	
Interior		
Head room front / rear	1045 / 970 mm - without Panorama roof 1000 / 970 mm - with Panorama roof	
Leg room front / rear	1160 / 890 mm	
Shoulder room front / rear	1480 / 1450 mm	
Cargo area SAE / VDA	433 / 493 litres	
Weight		
Kerb - lightest / heaviest	1890 / 1995 kg	
GVM	2470 kg	
P.A.W - front / rear	1230 / 1325 kg	
Fuel Consumption*		
Combined (L/100km)	11.2	
Urban (L/100km)	15.7	
Extra (L/100km)	8.6	
CO ₂ (Combined g/km)	261	
Fuel tank volume (L)	77	

Wheels & Tyres
18 x 8.0J alloy wheels
245/45 R18 Hankook tyres
Temporary Space Saver spare wheel
Active Safety
Electronic Stability Control (ESC) including:
Traction Control System (TCS)
Anti-lock Braking System (ABS)
Electronic Brakeforce Distribution (EBD)
Brake Assist System (BAS)
Vehicle Stability Management (VSM)
Hill-start Assist Control (HAC)
Tyre Pressure Monitoring System (TPMS) with individual tyre pressure readout
Autonomous Emergency Braking (AEB)
Pre Safety System including front seat belt pretensioners
Smart Cruise Control (SCC)
Smart High Beam (SHB)
Lane Departure Warning (LDW)
Parking Assist System (PAS) with guidance (4 head front & 4 head rear)
Rear view camera (display integrated into 9.2" monitor) with top / down view
Features
Automatic dusk sensing headlamps with escort and welcome function
LED Daytime Running Lamps (DRL)
High Intensity Discharge (HID) headlamps with washer system and auto-levelling
Static Bending Lights
Emergency Stop Signal (ESS)
Warning chimes (front and rear seatbelts)
Auto Hold function incorporated into Electronic Park Brake
Electro-chromatic Mirrors (ECM) - auto-dimming interior mirror
Passive Safety
Airbags
Driver and front passenger SRS airbags
Driver and front passenger side (thorax) SRS airbags
Driver knee SRS airbag
Side curtain SRS airbags
Rear outboard side (thorax) SRS airbags
Roll-over Sensor
Seat belts
Pretensioners, load limiters and height adjustable upper mounts (4 stage) on front seat belts
Seat belt reminder (front seat belts)
Seat belt reminder (rear seat belts)
Seating
3 child restraint anchors in rear
ISOFIX (rear outboard seats)
Height adjustable front head restraints with tilt function
Height adjustable rear head restraints (outboard seats)
Pedestrian Safety
Active Hood System
Security
Central locking
Engine immobiliser
Hyundai Active Locking Operation (HALO)
Keyless entry with burglar alarm
Speed / impact sensing auto door unlock
Proximity Smart Key with Push Button Start
Sound System
9.2" Satellite Navigation system
Lexicon 17 speaker premium sound system
MP3 CD player with AM/FM tuner
AUX / USB audio input with digital iPod® compatibility
Bluetooth® connectivity* (Handsfree phone operation & audio streaming)
Steering wheel mounted audio and phone controls
Occupant Comfort & Convenience
Electrically adjusted driver's seat (12 way)
Electrically adjusted front passenger seat (12 way)

Rear armrest console controls for front passenger seat position, audio and rear electric sun shade
Heated front seats
Smart Boot (hands-free opening)
Electronic Park-Brake (EPB) (with Auto Hold function)
Rain sensing wipers
Electric folding side mirrors
Steering wheel mounted paddle shifters
One touch turn signal (3, 5 & 7)
Front and rear power windows
One touch window up and down function on all windows incorporating anti-pinch safety feature
Cruise control with steering wheel mounted controls
Rear seat centre fold-down armrest
Heated external mirrors
Rear Windshield Electric Sunshade
Solar glass
Trip computer with instant and average fuel consumption, distance to empty, and digital tachometer
Ambient temperature and digital clock display
Front sunvisors with vanity mirrors
Portable ash tray
2 x 12V power outlet in front centre console storage unit
1 x 12V power outlet in rear centre console
4 roof grip handles and 4 coat hooks
Exterior Styling
Body coloured bumper
Satin Chrome effect front radiator grille
Satin Chrome effect insert in exterior door handles
Satin Chrome effect insert on waistline molding
Satin chrome effect door frame and belt line molding
Dual exhaust tips with chrome coating
Interior Styling
Leather appointed* seats
Premium steering wheel and gear knob
Patterned Aluminium front and rear console and centre fascia panels
Alloy look inserts in air vents and knobs in centre fascia
Alloy look interior door handles
Dashboard / door inserts in matte aluminium effect
Dashboard / door inserts in wood effect
Stainless steel door scuff plates with "Genesis" Etching (Illuminated front scuff plates on Ultimate)
Lighting
Exterior Lighting
LED type rear combination lamps with bulb turn signal and reverse light
LED high mount stop lamp (HMSL)
LED side repeater integrated into side mirrors
LED positioning lamp
Puddle lamps (Genesis logo illumination) in side mirrors with courtesy lamps in door handles
Interior Lighting
4.2" TFT Colour LCD display in Supervision cluster
LED front room lamp with integrated LED map lamps for front passengers
LED front footwell lighting
LED rear centre room lamp with integrated LED map lamps for rear passengers (outboard lamps on Ultimate)
LED cargo area lamps
Ambient lighting for overhead console (including rear console)
Door courtesy lamps (front & rear)
Interior light fade-out delay
Illuminated vanity mirrors
Interior Ventilation
Dual zone climate control with auto defog function
Rear centre console cooling / heating ducts
Rear heating ducts
Cabin air filter
Rear heated glass

*Source ADR81/02. Fuel consumption will vary depending on a combination of driving habits and the condition of the vehicle. Bluetooth® is a registered trademark of Bluetooth SIG, Inc. *Please check your Bluetooth® device's capabilities to ensure compatibility. *Finishes specified as leather may contain elements of genuine leather, polyurethane leather (leather substitute) or man-made materials, or a combination thereof. iPod® is a registered trademark of Apple Inc., registered in the U.S. and other countries.

Storage Solutions
Ski-port in centre rear seat
Front seat back pockets
Front and rear door map pockets
Cup holders in centre console box with retractable cover
Cup holders in rear centre arm rest
Deluxe centre console with removable partition tray
LED illuminated lockable glove box compartment with opening damper
Retractable sunglasses compartment
Ticket holders on front sunvisors
Under floor storage recess in rear cargo area
Cargo net with 4 mounting points and retractable bag hook in cargo area

GENESIS WITH SENSORY PACK

Includes all standard features plus below.

Active Safety
Sensory Surround Safety™ including:
Lane Change Assist (LCA)
Blind Spot Detection (BSD)
Rear Cross Traffic Alert (RCTA)
Head-Up Display (HUD)
Around View Monitor (AVM) - 4 camera system (front, sides & rear)
CO ₂ Sensor - in cabin
Features
Electro-chromatic Mirrors (ECM) - auto-dimming side mirrors
Occupant Comfort & Convenience
Electrically adjusted driver's seat (16 way) including seat base extension and side bolster adjustment
Integrated Memory System (IMS) on driver's seat
Power Tilt & Telescopic Steering with Integrated Memory System (IMS)
Interior Styling
Premium Leather appointed* seats
Lighting
Exterior Lighting
LED front fog lamps
Interior Ventilation
Dual zone climate control (separate mode control) with auto defog function
Cluster ioniser

GENESIS WITH ULTIMATE PACK

Includes all standard and Sensory Pack features plus below.

Wheels & Tyres
19 x 8.5J (front) & 19 x 9.0J (rear) alloy wheels
245/40 R19 (front) & 275/35 R19 (rear) Dunlop tyres
Occupant Comfort & Convenience
Air ventilated front seats
Heated rear seats
Panoramic glass sunroof
Noise reducing glass
Soft close doors
Power Boot (open and close)
Rear Door Curtain (Manual Type)
Lighting
Interior Lighting
7" TFT Colour LCD display in Supervision cluster