



ASTON MARTIN

Technical Specification – DB9 GT

Engine

Engine / Cylinder / Valves	-	V / 12 / 48
Capacity	cc	5935
Stroke/Bore	-	79.5 / 89
Compression Ratio	:1	11.0:1
Max. Power @ rpm	PS	547 @ 6500
	bhp	540 @ 6500
	kW	402 @ 6500
Max. Torque @ rpm	Nm	620 @ 5500
	lb ft.	457 @ 5500
Fuel Type	-	Petrol
Fuel Supply System	-	Electronic Fuel Injection
Ignition	-	Coil on Plug
Cooling System inc. Heating	litres	Liquid
Engine Oil Quantity	litres	13.6
Lubrication System	-	Pump
Intake System	-	Air

Drivetrain

Gearbox Type		Automatic	
Gearing Ratios	1 st	:1	4.17
	2 nd	:1	2.34
	3 rd	:1	1.52
	4 th	:1	1.14
	5 th	:1	0.87
	6 th	:1	0.69
	R	:1	3.40
Final Drive	:1	3.46	
Clutch	-	Torque Converter	
Differential	-	Limited Slip	

Performance

Top Speed	mph	183
	km/h	295
Acceleration 0-62mph	Sec.	4.5
Output-per-Litre	PS/l	91.17
Power-to-Weight Ratio	PS/t	306.44
	bhp/t	302.52
	kW/t	225.21

Fuel Consumption

Urban (UK)	mpg	13.1
Extra-Urban (UK)	mpg	28.3
Combined (UK)	mpg	19.8
Urban (EU)	l/100km	21.6
Extra-Urban (EU)	l/100km	10
Combined (EU)	l/100km	14.3
City (US)	US mpg	12
Highway (US)	US mpg	18
Combined (US)	US mpg	14
CO ₂ (UK & EU)	g/km	333
CO ₂ (US)	g/mile	458
Emissions Rating	-	M

Chassis

Front Suspension Setup	-	Independent Double Wishbones with 3-stage Adaptive Damping Control
Rear Suspension Setup	-	Independent Double Wishbones with 3-stage Adaptive Damping Control
Front Brakes (Diameter)	mm	398
Rear Brakes (Diameter)	mm	360
Brake Material	-	Carbon Ceramic
Steering System	-	Servotronic Power Assisted Rack and Pinion
Turning Circle (Wall-to-Wall)	metres (ft)	12.5 (41.0)
Turning Circle (Kerb-to-Kerb)	metres (ft)	12.0 (39.4)
Steering Ratio	-	17.0:1
Lock-to-Lock	-	3.0



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Dimensions – Exterior

Length	mm	4720 (185.8)
Width with Mirrors	mm	2061 (81.1)
Height	mm	1282 (50.4)
Front Track	mm	1582 (62.2)
Rear Track	mm	1581 (62.2)
Fuel Capacity	litres	78
	US gallons	20.6

Dimensions – Interior

Leg Room	mm (in)	1086 (42.7)
Shoulder Room	mm (in)	1392 (54.8)
Head Room	mm (in)	921 (36.2)
Luggage Capacity	litres	187
	Cu. ft.	6.6

Weights

Kerb Weight With Driver (kg)	kg	1860
Kerb Weight Without Driver	kg	1785
Kerb Weight With Driver (165lb)	lb.	4100
Kerb Weight Without Driver	lb.	3935
	lb.	4828
Weight Distribution	%	Front – 49% : Rear – 51%
Max Front Axle Load	kg	1020
Max Rear Axle Load	kg	1200

Tyres & Rims

Front Tyre	-	Pirelli P Zero 245 / 35 ZR20
Rear Tyre	-	Pirelli P Zero 295 / 30 ZR20
Front Rims	-	8.5J x 20
Rear Rims	-	11J x 20

Safety

Safety Equipment	-	Dual-Stage Driver/Front Passenger Front Airbags Pelvis and Thorax Seat Mounted Airbags
Electronic Assistance Systems	-	Dynamic Stability Control, ABS, Electronic Brakeforce Distribution, Emergency Brake Assist, Traction Control

Standard Features

Exterior

- Two-door coupe body style with 2+2 seating configuration
- Latest generation extruded bonded aluminium VH body structure
- Aluminium, magnesium alloy and composite body
- Extruded aluminium door side-impact beams
- Single bi-xenon headlamps with integrated LED side lights and direction indicators
- Clear LED rear lamps
- 10-spoke Silver Diamond Turned wheels
- Gloss black painted splitter and diffuser
- Rear lamps with black border surround
- Sports exhaust

Interior

- Full-grain leather interior
- Piano Black facia trim with Iridium trim pack
- Alcantara steering wheel (leather for the Volante)
- Electrically adjustable sports seats with side airbags
- Memory seats & exterior mirrors (three positions)
- Dual-stage driver/front passenger front airbags
- Powerfold exterior heated mirrors
- Heated rear screen
- Automatic temperature control
- Organic Electroluminescent (OEL) displays
- Trip computer
- Cruise control
- Bluetooth® telephone preparation
- Satellite navigation
- Satellite radio system (USA only)
- Front and rear parking sensors



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- Tyre pressure monitoring system
- Alarm and immobiliser
- Remote-control central door locking and boot release
- Glass ECU
- Tracking device (UK only)
- LED map-reading lights

In-Car Entertainment

- 700-watt Aston Martin Premium audio system with Dolby® Pro Logic II®
- Integrated Apple iPod®, connector
- DAB radio
- USB Connector with Waveform Audio Format (WAF), Windows Media Audio (WMA) and MPEG (MP3) audio file compatibility
- 3.5 mm auxiliary input socket

Optional Features

- Volante body style
- 5-spoke Silver wheels
- 5-spoke Gloss Black Diamond Turned wheels
- 10-spoke Gloss Black Diamond Turned wheels
- Alternative brake caliper finish – black, red, grey and yellow
- Carbon fibre splitter and diffuser
- Carbon fibre side strakes
- Carbon fibre rear lamp infills
- Carbon fibre door handles
- Exterior Carbon Fibre Pack (comprising mirror caps and mirror arms, side strakes, and rear lamp infills)
- Black Window Surround
- GT headrest embroidery
- Fluted micro perforated leather seat inserts and door inserts
- Fluted effect alcantara headlining
- Heated front seats
- Auto-dimming interior rear-view mirror
- Boot-mounted umbrella
- Optional facia trims - Ash Burl Light, Piano Ice Mocha, Carbon Fibre, Cuprum Carbon Fibre
- Optional trim packs – Piano Black, Piano Ice Mocha, Carbon Fibre, Cuprum Carbon Fibre
- Colour keyed leather steering wheel or One-77 steering wheel
- Matching wood door trim
- Personalised sill plaques
- 16GB USB drive
- 1000-watt Bang & Olufsen BeoSound audio system with ICEpower technology (including USB drive)
- Auto-dimming interior rear-view mirror
- Auto-dimming interior rear-view mirror with garage door opener
- Alarm upgrade (volumetric and tilt sensor)
- Satellite radio system (Canada only) (excludes subscription)
- Tracking device (UK category five)
- First-aid kit
- Trinket tray
- Satellite radio system
- Second Glass ECU
- Rear Parking Assist Camera
- Fluted, micro perforated Leather headlining
- Leather ECU pouch

RRP

£140,000.00