

INFINITI G37 COUPÉ - Specifications

Power

Engine	3.7-litre (3,696cc) V6, aluminium-alloy block and heads. Low-friction molybdenum-coated pistons
Valvetrain	DOHC, 4 valves per cylinder with micro-finished camshafts. Continuously Variable Valve Timing Control System (CVTCS) for intake and exhaust valves
Intake System	High-flow tuned induction system
Horsepower	320 hp @ 7,000 rpm
Torque	360 Nm @ 5,200 rpm
Transmission	Close-ratio 6-speed manual with short-throw shifter Electronically controlled 7-speed automatic. Driver-adaptive learning algorithm senses driving style and adjusts automatic shifting accordingly. Manual shift mode offers sequentially selected manual gearshifts and Downshift Rev Matching
Manual	
Automatic	
Drive Wheels	Rear-wheel drive
Emissions	Euro 4
Performance	
6-speed manual	
Top Speed	249km/h
0-100km/h	5.8s
7-speed automatic	
Top Speed	249km/h
0-100km/h	5.9s
Estimated Fuel Consumption1	
6-speed manual	10.5 l/100km combined, 7.8 l/100km motorway, 15.2 l/100km urban, CO2 emission 249 g/km
7-speed automatic	10.4 l/100km combined, 7.7 l/100km motorway, 15.2 l/100km urban, CO2 emission 247 g/km

Handling

Steering	
Type	Vehicle-speed-sensitive variable-assist power rack-and-pinion
Turning diameter	11.7m
Suspension	
Front	Independent, double wishbone with coil springs over shock absorbers, stabilizer bar
Rear	Independent, multi-link with coil springs over shock absorbers, stabilizer bar
Brakes	
G37 Coupé, G37 GT Coupé	320 mm front / 308 mm rear ventilated discs with 4-wheel, 4-channel ABS
G37S Coupé	355 mm front / 350 mm rear ventilated discs with 4-wheel, 4-channel ABS
Wheels and Tyres	
G37 Coupé, G37 GT Coupé	Split 5 double-spoke, 18 x 8.0-inch alloy wheels with 225/50R18 W-rated summer performance tyres (front), 18 x 8.0-inch alloy wheels with 245/45R18 W-rated summer performance tyres (rear)
G37S Coupé	Split 10-spoke, 19 x 8.5-inch alloy wheels with 225/45R19 W-rated summer performance tyres (front), 19 x 9.0-inch aluminium-alloy wheels with 245/40R19 W-rated summer performance tyres (rear)

Dimensions

Exterior	
Coefficient of drag	0.32
Overall length	4.66m
Wheelbase	2.85m
Overall width	
with mirrors	2.07m
without mirrors	1.82m
Track width	1.55m/1.56m (front/rear)
Overall height	1.40m

Capacities and Weights

Curb weight	
G37 Coupé, G37 Coupé GT, G37S	1,706kg
Coupé MT	
G37 Coupé, G37 GT Coupé, G37S	1,719kg
Coupé AT	
Weight distribution	56/44 (front/rear)
Cargo volume	275 litres
Fuel capacity	80 litres