

Specifications of the Porsche 911 GT3*

Body:	Two-seat Coupé; lightweight body in intelligent aluminium-steel construction with wings, doors, boot and bonnet lids made of aluminium; two-stage driver and front passenger airbags; side and head airbags for driver and front passenger.
Aerodynamics:	Drag coefficient c_d : 0.33 Frontal area A: 2.036 m ² $c_d \times A$: 0.672
Engine:	Water-cooled flat-six engine; aluminium engine block and cylinder heads; four overhead camshafts, four valves per cylinder, actuated via rocker arms; variable inlet and outlet valve timing (VarioCam); hydraulic valve lifter; direct petrol injection; one three-way catalytic converter per cylinder bank, each with two oxygen sensors; electronic ignition with solid-state ignition distribution (six active ignition modules).
Bore:	102.0 mm
Stroke:	77.5 mm
Displacement:	3,799 cm ³
Compression ratio:	12.9:1
Engine power:	475 PS (350 kW) at 8,250 rpm
Max. torque:	440 Nm at 6,250 rpm
Power output per litre:	125 PS/l (92.1 kW/l)
Maximum revs:	9,000 rpm
Fuel type:	Super Plus
Electrical system:	12 Volt; alternator 2,100 W; battery 95 Ah, 520 A.

* Specifications may vary according to markets

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Power transmission: Engine and transmission bolted into combined drive unit; seven-speed Doppelkupplung (PDK) with controlled rear axle differential lock and PTV Plus.

Gear ratios

1 st gear	3.75
2 nd gear	2.38
3 rd gear	1.72
4 th gear	1.34
5 th gear	1.11
6 th gear	0.96
7 th gear	0.84
Reverse	3.42
Final drive ratio	3.97
Clutch diameter	202 mm/153 mm

Chassis: Front axle: strut suspension (MacPherson type, Porsche optimised) with wheels independently suspended by transverse links, longitudinal links and struts; cylindrical coil springs with internal dampers; electromechanical power steering.

Rear axle: multi-link suspension with wheels independently suspended on five links; cylindrical coil springs with coaxial internal dampers; active rear-wheel steering.

Porsche Active Suspension Management (PASM) with electronically controlled dampers; two manually selectable maps.

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Brakes:

Dual-circuit brake system with separate circuits for front and rear axles; Porsche Stability Management (PSM); vacuum brake booster; electric duo-servo parking brake; auto-hold function.

Front axle: six-piston alum. monobloc brake callipers, perforated and internally ventilated brake discs with 380 mm diameter and 34 mm thickness.

Rear axle: four-piston alum. monobloc brake callipers, perforated and internally ventilated brake discs with 380 mm diameter and 30 mm thickness.

Wheels and tyres:

front	9 J x 20	with	245/35 ZR 20
rear	12 J x 20	with	305/30 ZR 20

Weights:

Unladen weight (DIN)	1,430 kg
Permissible gross weight	1,720 kg

Dimensions:

Length	4,545 mm
Width	1,852 mm
Width incl. Mirrors	1,978 mm
Height	1,269 mm
Wheelbase	2,457 mm

Track widths	front	1,551 mm
	rear	1,555 mm

Luggage compartment capacity	front	125 l
	rear	260 l

Fuel tank capacity	64 l (optional: 90 l)
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Performance:	Top speed	315 km/h
	Acceleration 0 – 100 km/h	3.5 s
Consumption (NEDC):	Combined	12.4 l/100 km
	Urban	18.9 l/100 km
	Extra-urban	8.9 l/100 km
CO₂ emissions:		289 g/km
Emissions class:		Euro 5