

Specifications 911 GT3 / GT3 RS*

Bodyshell:	Coupé, monocoque structure; lightweight all-steel bodyshell hot-galvanised on both sides; full-size side and head airbags for the driver and passenger; two-seater.
Aerodynamics:	Drag coefficient: $C_d = 0.29$ (GT3); 0.30 (GT3 RS) Frontal area: $A = 2.00 \text{ m}^2$ (GT3); 2.04 m^2 (GT3 RS) $C_d \times A = 0.58$ (GT3); 0.61 (GT3 RS)
Power Unit:	Six-cylinder aluminium boxer engine; water-cooled; engine block and cylinder heads made of aluminium; four overhead camshafts; four valves per cylinder; variable valve timing (VarioCam); hydraulic valve play compensation; switchable manifold with two resonance flaps; dry sump lubrication with separate oil tank; two catalytic converters; two oxygen sensors with dual control; DME Digital Motor Electronics engine management for the ignition, fuel injection and camshaft adjustment; electronic ignition with solid-state distributor (six coils); sequential multipoint fuel injection.
Bore:	100 mm/3.94"
Stroke:	76.4 mm/3.01"
Capacity:	3600 cc
Compression Ratio:	12.0:1
Engine Output:	305 kW/415 bhp at 7600 rpm
Max Torque:	405 Nm/298 lb-ft at 5500 rpm
Output per Litre:	84.7 kW/115.3 bhp
Max Engine Speed:	8400 rpm
Fuel Grade:	Premium plus (RON/MON 98/88), unleaded
Electrical System:	12 V, 2100 W alternator, battery capacity 60 Ah

* Specifications may vary according to national regulations and requirements

Power Transmission: Engine and transmission bolted to form one drive unit; power conveyed by dual propeller shafts to the rear wheels.

Transmission ratios:	Manual
1 st	3.82
2 nd	2.26
3 rd	1.64
4 th	1.29
5 th	1.06
6 th	0.92
Reverse	2.86

Final drive ratio: 3.44

Clutch diameter: 240 mm/9.45" (self-adjusting)

Chassis and Suspension: Front axle: McPherson design (optimised by Porsche); spring strut axle with independent wheel suspension on transverse control arms; longitudinal arms and spring struts; separated track control arms; cylindrical springs with inner damper; actively controlled twin-sleeve gas pressure dampers (PASM); wheel mounts with optimised kinematics and double damper clamps.
Rear axle: Multi-arm axle; wheels mounted independently on five arms; (RS: separated track control arms); cylindrical coil springs on each wheel with coaxial, inner-mounted damper; actively controlled single-sleeve gas pressure dampers (PASM).

Brakes: Two-circuit brake system with front/rear circuit separation; six-piston aluminium monobloc brake callipers at the front; four-piston aluminium monobloc brake callipers at the rear; cross-drilled, inner-vented brake discs measuring 350 x 34 mm (13.78 x 1.34") diameter/width at the front and 340 x 34 mm (13.39 x 1.34") diameter/width at the rear; Traction Control; tandem brake servo.

Wheels and Tyres: Front 8 1/2 J x 19 on 235/35 ZR 19
 Rear 12 J x 19 on 305/30 ZR 19

Weight: Unladen, DIN 1395 kg/3076 lb (GT3)
 1375 kg/3032 lb (GT3 RS)
 Max permissible 1680 kg/3704 lb

Dimensions: Length 4445 mm/175.0" (GT3)
 4460 mm/175.6" (GT3 RS)
 Width 1808 mm/71.2" (GT3)
 1852 mm/72.9" (GT3 RS)
 Height 1280 mm/50.4"
 Wheelbase 2355 mm/92.7" (GT3)
 2360 mm/92.9" (GT3 RS)

Track front 1497 mm/58.9"
 rear 1524 mm/60.0" (GT3)
 1558 mm/61.3" (GT3 RS)

Luggage compartment capacity
 to VDA standard: 105 litres/3.68 cu ft, overall
 Tank capacity: 90 litres/19.8 Imp gals

Performance:	Top speed	310 km/h (192 mph)
	Acceleration	
	0 – 100 km/h in sec	4.3 (GT3) 4.2 (GT3 RS)
	0 – 160 km/h in sec	8.7 (GT3) 8.5 (GT3 RS)
	Standing-start km:	21.0 (GT3) 20.9 (GT3 RS)
Fuel consumption (EU standard):	Urban	19.8 litres/100 km (14.3 mpg)
	Extra-urban:	8.9 litres/100 km (31.7 mpg)
	Composite:	12.8 litres/100 km (22.1 mpg)
CO₂ emissions (EU standard):		307 g/km