

## Technical Data

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	<b>911 GT3 PDK</b>	<b>911 GT3 manual transmission</b>
<b>Engine</b>		
<b>Type</b>	Six-cylinder naturally aspirated boxer engine	
<b>No. of cylinders</b>	6	
<b>Valves/cylinder</b>	4	
<b>Displacement</b>	3,996 cm <sup>3</sup>	
<b>Bore</b>	102.0 mm	
<b>Stroke</b>	81.5 mm	
<b>Max. power output</b>	368 kW (500 hp)	
at engine speed	8,250 rpm	
<b>Max. torque</b>	460 Nm	
at engine speed	6,000 rpm	
<b>Max. output per litre</b>	92.1 kW/l (125.1 hp/l)	
<b>Compression ratio</b>	13.3:1	
<b>Maximum engine speed</b>	9,000 rpm	
<b>Cooling system</b>	Water cooling with mechanical thermostat	
<b>Valve control</b>	VarioCam camshaft control for inlet and outlet valves, rocker arm	

The technical data may vary from country to country

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<b>Power transmission</b>		
<b>Drive system</b>	Rear-wheel drive	
<b>Transmission</b>	7-speed Porsche Doppelkupplung (PDK) with Porsche Torque Vectoring Plus (PTV+) incl. electronically controlled rear differential lock	6-speed GT manual sports gearbox with Porsche Torque Vectoring (PTV) incl. mechanical rear differential lock; locking action 30% traction, 37% overrun
<b>Gear ratios</b>		
1 <sup>st</sup> gear	3.75	3.75
2 <sup>nd</sup> gear	2.38	2.38
3 <sup>rd</sup> gear	1.72	1.72
4 <sup>th</sup> gear	1.34	1.34
5 <sup>th</sup> gear	1.11	1.08
6 <sup>th</sup> gear	0.96	0.88
7 <sup>th</sup> gear	0.84	–
Reverse gear	3.42	3.42
Total transmission ratio RA	3.97	3.76

## Chassis

<b>Suspension and damping</b>	Sports chassis with steel springs and 25 mm lowering; Porsche Active Suspension Management (PASM) with electronically controlled vibration dampers; two manually selectable damping programmes
<b>Front axle</b>	Lightweight spring strut axle (McPherson type), some chassis bearings with ball joints
<b>Rear axle</b>	Lightweight multi-link suspension with wheels independently suspended on five links, some chassis bearings with ball joints, integrated helper springs
<b>Steering</b>	Electromechanical power steering with variable steering ratio; rear-axle steering
<b>Steering ratio</b>	17.15:1 (centre position) to 13.12:1
<b>Steering wheel diameter</b>	360 mm
<b>Turning circle diameter</b>	11.1 m
<b>Driving stability system</b>	Porsche Stability Management (PSM) incl. ABS with extended brake functions; can be switched off in two stages (ESC off and ESC+TC off)

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<b>Brakes</b>		
<b>Brake system</b>	Dual circuit brake system with axle distribution; vacuum brake booster, brake assistant; electric duo-servo parking brake, automatic hold function; multi-collision brake	
<b>Brake discs, front axle</b>	Six-piston aluminium monobloc fixed-calliper brakes; perforated and vented grey cast iron compound brake discs with aluminium brake chambers	
Diameter	380 mm	
Thickness	34 mm	
<b>Brake discs, rear axle</b>	Four-piston aluminium monobloc fixed-calliper brakes; perforated and vented grey cast iron compound brake discs with aluminium brake chambers	
Diameter	380 mm	
Thickness	30 mm	

## Wheels and tyres

<b>Wheels with tyres, front</b>	9 J x 20 ET 55 with 245/35 ZR 20 sports tyres
<b>Wheels with tyres, rear</b>	12 J x 20 ET 47 with 305/30 ZR 20 sports tyres

## Dimensions

<b>Length</b>	4,562 mm
<b>Width</b> (including exterior mirrors)	1,852 mm (1,978 mm)
<b>Height</b>	1,271 mm
<b>Wheelbase</b>	2,457 mm
<b>Track width, front</b>	1,551 mm
<b>Track width, rear</b>	1,555 mm

## Luggage volumes and weights

<b>Luggage volumes</b>	125 l front, 260 l rear	
<b>Unladen weight (DIN)</b>	1,430 kg	1,413 kg
<b>Allowable gross weight</b>	1,777 kg	1,760 kg
<b>Weight-to-power ratio</b>	3.88 kg/kW (2.86 kg/hp)	3.84 kg/kW (2.83 kg/hp)

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<b>Driving performance</b>		
<b>Top speed</b>	318 km/h	320 km/h
<b>Acceleration</b>		
0–60 mph	3.2 s	3.8 s
0–100 km/h	3.4 s	3.9 s
0–160 km/h	7.3 s	7.6 s
0–200 km/h	11.0 s	11.4 s

## Fuel and emissions

<b>Emissions standard</b>	EURO 6	
<b>Fuel type</b>	Super Plus (98 RON)	
<b>Fuel consumption</b>		
Urban	19.4 l/100 km	19.7 l/100 km
Extra-urban	8.8 l/100 km	8.8 l/100 km
Combined	12.7 l/100 km	12.9 l/100 km
<b>CO<sub>2</sub> emissions</b>		
Combined	288 g/km	290 g/km
<b>Efficiency class in Germany</b>	G	
<b>Fuel tank capacity</b>	64 l (90 l optional)	

## Aerodynamics

<b>Drag coefficient <math>c_d</math></b>	0.33
<b>Frontal area A</b>	2.035 m <sup>2</sup>
<b><math>c_d \times A</math></b>	0.672