

## Technical data

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### 911 GT2 RS

#### Engine

<b>Type</b>	Flat engine with twin turbochargers (VTG turbochargers)
<b>No. of cylinders</b>	6
<b>Valves/cylinder</b>	4
<b>Displacement</b>	3,800 cm <sup>3</sup>
<b>Bore</b>	102.0 mm
<b>Stroke</b>	77.5 mm
<b>Max. power output</b>	515 kW (700 hp)
at engine speed	7,000 rpm
<b>Max. torque</b>	750 Nm
at engine speed	2,500–4,500 rpm
<b>Max. output per litre</b>	135.5 kW/l (184.2 hp/l)
<b>Compression ratio</b>	9.0:1
<b>Maximum engine speed</b>	7,200 rpm
<b>Maximum boost pressure</b>	1.55 bar
<b>Valve control</b>	VarioCam Plus: variable valve timings and valve-lift adjustment on the inlet side

The technical data may vary from country to country

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#### Power transmission

<b>Drive system</b>	Rear-wheel drive
<b>transmission</b>	Seven-speed Porsche double-clutch transmission
<b>Gear ratios</b>	
1st gear	3.91
2nd gear	2.29
3rd gear	1.58
4th gear	1.18
5th gear	0.94
6th gear	0.79
7th gear	0.67
Reverse gear	3.55
Total transmission ratio RA	3.96

#### Chassis

<b>Suspension and damping</b>	Porsche Active Suspension Management (PASM) with electronically controlled vibration dampers
<b>Front axle</b>	Lightweight spring strut suspension (MacPherson type)
<b>Rear axle</b>	Lightweight multi-link suspension with wheels independently suspended on five links
<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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#### Brakes

<b>Brake system</b>	Porsche Ceramic Composite Brake (PCCB); dual circuit brake system with axle distribution
<b>Brake discs, front axle</b>	Six-piston aluminium monobloc fixed-calliper brakes; perforated and vented ceramic brake discs
Diameter	410 mm
Thickness	36 mm
<b>Brake discs, rear axle</b>	Four-piston aluminium monobloc fixed-calliper brakes; perforated and vented ceramic brake discs
Diameter	390 mm
Thickness	32 mm

#### Wheels and tyres

<b>Wheels with tyres, front</b>	9.5 J x 20 ET 50 with 265/35 ZR 20 sports tyres
<b>Wheels with tyres, rear</b>	12.5 J x 21 ET 48 with 325/30 ZR 21 sports tyres

#### Dimensions

<b>Length</b>	4,549 mm
<b>Width</b> (including exterior mirrors)	1,880 mm (1,978 mm)
<b>Height</b>	1,297 mm
<b>Wheelbase</b>	2,453 mm
<b>Track width, front</b>	1,588 mm
<b>Track width, rear</b>	1,557 mm

#### Luggage compartment volumes and weights

<b>Luggage compartment volumes</b>	115 l
<b>Unladen weight</b> (DIN)	1,470 kg
<b>Allowable gross weight</b>	1,830 kg
<b>Weight-to-power ratio</b>	2.85 kg/kW (2.1 kg/hp)

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#### Driving performance

<b>Top speed</b>	340 km/h
<b>Acceleration</b>	
0–60 mph	2.7 s
0–100 km/h	2.8 s
0–160 km/h	5.8 s
0–200 km/h	8.3 s

#### Fuel and emissions

<b>Emissions standard</b>	EURO 6
<b>Fuel type</b>	Super Plus (98 RON)
<b>Fuel consumption</b>	
Urban	18.1 l/100 km
Extra-urban	8.2 l/100 km
Combined	11.8 l/100 km
<b>CO<sub>2</sub> emissions</b>	
Combined	269 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>	0.35
<b>Frontal area A</b>	2.14 m <sup>2</sup>
<b><math>c_d \times A</math></b>	0.749