

 Technical Data	718 Boxster T	718 Cayman T
<b>Engine</b>		
No. of cylinders	4	
Valves/cylinder	4	
Displacement	1988 cm <sup>3</sup>	1988 cm <sup>3</sup>
Bore	91.0 mm	91.0 mm
Stroke	76.4 mm	
Max. power output at engine speed	300 hp	300 hp
Max. torque at engine speed	280 lb.-ft. 1,950 - 4,500 rpm	280 lb.-ft. 1,950 - 4,500 rpm
Max. output per liter	151 hp/l	
Compression ratio	9.5:1	
Maximum engine speed	7,500 rpm	
Cooling system	Water cooling with thermal management and water pump that operates on demand	
Valve control	Camshaft adjustment and VarioCam Plus valve	
Oil supply	Integrated dry sump lubrication and demand-controlled oil pump	
Engine charging	Single turbocharger, 19 psi (1.3 bar) max. boost	
Intercooling	Water-to-air intercooling	
Exhaust system	Dual-branch exhaust system with central dual-tailpipes in black	
Emission control system	Two three-way catalytic converters and on-board diagnostics for monitoring the emission control system	
Fuel management	Gasoline Direct Fuel Injection (DFI)	
Drive system	Mid-engine, rear-wheel drive	
<b>Power transmission</b>		
Transmission	Six-speed manual transmission with single-disc clutch and dual-mass flywheel; optional seven-speed Doppelkupplungsgetriebe (PDK)	
Clutch diameter	Manual 9.4 inches / PDK 7.9 inches / 6.0 inches	
Gear ratios	Manual / PDK	
1st gear	3.31/3.91	
2nd gear	1.95/2.29	
3rd gear	1.41/1.65	
4th gear	1.13/1.30	
5th gear	0.95/1.08	
6th gear	0.81/0.88	
7th gear	-/0.62	
Reverse gear	3.00/3.55	
Rear axle	3.89/3.62	
<b>Chassis</b>		
Front axle	Lightweight spring-strut suspension (MacPherson type)	
Rear axle	Lightweight MacPherson suspension	
Steering	Electromechanical power steering with variable steering ratio and steering pulse input	
Steering ratio	15.0:1 (on-center) to 12.5:1	
Steering wheel diameter	14.8 inches / opt. 14.1 inches	
Turning radius	36.1 ft.	
Driving stability system	Porsche Stability Management (PSM) incl. ABS with extended brake functions	
<b>Brakes Standard</b>		
Brake System	Four-piston aluminum monoblock fixed caliper brakes, front and rear	
Brake rotors, front axle	Grey cast iron; vented and perforated	
Diameter	13.0 inches (330 mm)	
Thickness	1.1 inches (28 mm)	
Brake rotors, rear axle	cast iron; vented and perforated	
Diameter	11.8 inches (299 mm)	
Thickness	0.8 inches (20 mm)	
<b>Brakes Optional</b>		
Brake System	Six-piston aluminum monoblock fixed caliper brake front and four-piston rear	
Brake rotors, front axle	Carbon-ceramic composite, vented and perforated	
Diameter	13.8 inches (350 mm)	
Thickness	1.3 inches (34 mm)	
Brake rotors, rear axle	Carbon-ceramic composite, vented and perforated	
Diameter	13.8 inches (350mm)	
Thickness	1.1 inches (28 mm)	
<b>Wheels and tires</b>		
Wheels with tires, front	8J x 20 ET57 wheels with 235/35 R20 tires	8 J x 20 ET 57 with 235/35 ZR 20 tires
Wheels with tires, rear	10 J x 20 ET 45 with 265/35 ZR 20 tires	10 J x 20 ET 45 with 265/35 ZR 20 tires
<b>Dimensions</b>		
Length	172.4 inches	
Width (w/ mirrors folded)	70.9 inches	
Width	78.5 inches	
Height (w/standard PASM Sport suspension)	49.7 inches	50.2 inches
Wheelbase	97.4 inches	
Track width, front	60.2 inches (1528 mm)	60.2 inches (1528 mm)
Track width, rear	60.4 inches (1534 mm)	60.4 inches (1534 mm)
<b>Luggage capacity and weights</b>		
Luggage capacity	5.2 cu.-ft. front, 4.4 cu.-ft. rear	5.2 cu.-ft. front, 9.7 cu.-ft. rear
	Manual/PDK	Manual/PDK
Curb weight	3058 / 3120 lbs.	3065 / 3127 lbs.
Gross vehicle weight rating	3648 / 3714 lbs.	3648 / 3714 lbs.
Power-to-weight ratio	10.2 lb./hp / 10.4 lb./hp	10.2 lb./hp / 10.4 lb./hp
<b>Performance</b>		
Top track speed	170	
Acceleration	Manual/PDK	
0 – 60 mph with Sport Chrono Package	4.9 s / 4.5 s	4.9 s / 4.5 s
Quarter mile	13.4/13.2 s	13.4/13.2 s
Quarter mile with Sport Chrono Package	- /13.0 s	- /13.0 s
<b>Fuel and Emissions</b>		
Fuel Tank Capacity (refuelling volume)	14.2 gallons (16.9 gallons optional)	14.2 (16.9 gallons optional)
<b>Aerodynamics</b>		
Drag coefficient cd	0.31	0.30
Frontal area A	1.99 m <sup>2</sup>	2.01 m <sup>2</sup>
cd x A:	0.62	0.60
<b>EPA-rated fuel economy</b>		
City	N/A	
Highway	N/A	
Combined	N/A	