

## Technical data

# Audi TT cup

As of January 2017

Model	Audi TT cup (2017)
<b>Vehicle</b>	
Vehicle type	Cup vehicle according to Audi Sport TT Cup Regulations
Body	Body-in-white featuring a steel/aluminum hybrid design with welded-in steel safety cell (acc. to FIA Regulations)
<b>Engine</b>	
Type	Four-in-line gasoline engine with gasoline direct injection, exhaust gas turbocharger with intercooler, four-valve technology, double overhead camshaft, DOHC
Exhaust emission control system	Oxygen sensor upstream of turbine (cylinder-selective sensor signal), steel racing catalytic converter
Engine management	Simos 18
Engine lubrication	Wet sump
Cubic capacity	1,984 cc
Power output	228 kW (310 hp) / 250 kW (340 hp) Boost for overtaking maneuvers accessible through Push-to-pass system
Torque	Over 400 Nm at 1,600 to 4,300 rpm
<b>Drive train/transmission</b>	
Type of drive	Front-wheel drive, traction control (ASR)
Clutch	Two electro-hydraulically operated oil-immersed multi-plate clutches
Transmission	6-speed dual-clutch S tronic with paddle shifting
Differential	Active electro-hydraulic front axle limited-slip differential
Drive shafts	Constant velocity joint shafts
<b>Suspension/steering/brakes</b>	
Steering	Electric progressive steering
Front suspension	McPherson struts with lower steel wishbones, aluminum swivel bearing, steel subframe, struts with coil springs and adjustable dampers, adjustable stabilizer
Rear suspension	Four-link rear suspension, dampers with coil springs (coil-over-configuration), steel subframe, aluminum uprights, adjustable stabilizer
Brakes	Hydraulic dual-circuit braking system, with adjustable brake pressure distribution (front axle/rear axle), steel brake discs front and rear, racing ABS
Rims	Aluminum rims, front and rear, 10 x 18 inches
Tires	260/660-18 or comparable
<b>Weight/dimensions</b>	
Length	4,260 mm
Width	1,994 mm
Height	1,282 mm
Minimum weight	1,125 kg
Fuel tank capacity	100 l
<b>Equipment</b>	
Fire extinguishing system	Audi Sport
Seat system	Audi PS1 Protection Seat
Refueling system	Production-level with safety valve
Electrical system	Production-level, modified for motorsport purposes