



Technical Data Audi R8 LMS GT4 (2017)

As of: March 2017

Model	Audi R8 LMS GT4 (2017)
Vehicle	
Vehicle type	Two-seat sports car according to GT4 regulations (SRO)
Chassis	Audi Space Frame (ASF) featuring an aluminum-CFRP-composite design with weld-in and bolted steel safety cell,
Bodywork	Fiber composite materials and aluminum
Engine	
Type	90° V 10 gasoline engine with combined multi-point and gasoline direct injection, 4 valves per cylinder, four double overhead camshafts, longitudinally mounted in front of the rear axle
Emission control system	Upstream oxygen sensor, metal catalytic converters
Engine management	2 x Bosch MED 17 (master-slave concept)
Engine lubrication	Dry sump
Cubic capacity	5,200 cc
Power output	Up to 364 kW (495 HP) *
Torque	Over 550 Nm *
Drivetrain/transmission	
Type of drive	Rear-wheel drive
Clutch	Two electrohydraulically operated wet-type multi-plate clutches
Transmission	7-speed double-clutch S tronic transmission with paddle shifters
Differential	Mechanical limited-slip differential
Drive shafts	Constant-velocity joint shafts
Suspension/steering/brakes	
Steering	Electrohydraulic rack-and pinion steering, height and length adjustable steering wheel
Suspension	Double wishbones front and rear, 2-way gas pressure dampers, ride height, toe, camber and stabilizers adjustable
Brakes	Hydraulic dual-circuit braking system, steel brake discs front (380 x 34 mm) and rear (365 x 32 mm)
Wheels	5-hole cast aluminum wheels, front: 11" x 18" ET 63; rear: 12" x 18" ET 56
Tires	Front: 305/645 R18; rear: 325/705 R18
Weight/dimensions	
Length/width/height	4,467 mm/1,940 or 2,037 mm **/1.240 mm
Wheelbase	2,650 mm
Dry weight/minimum weight	1,460 kg + X *
Fuel cell capacity	118 l (FT3 safety fuel cell)
Performance	
0–100 km/h	Under 4 seconds *
Top speed	Over 250 km/h *
Equipment	
Fire extinguishing system	Lifeline acc. to FIA Standard 8865-2015
Seat system	Audi Sport customer racing Protection Seat PS3 acc. to FIA Standard 8862-2009
Refueling system	Rapid refueling system for racing acc. to GT4 or VLN regulations
Electrical system	Production level, modified for motorsport purposes

* depending on BOP (SRO Balance of Performance)

** like Audi R8 Coupé: without/with side view mirrors