

## Technical data

# Audi R8 LMS GT4

As of: April 2019

Model	Audi R8 LMS GT4 (2019)
<b>Vehicle</b>	
Vehicle type	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
<b>Engine</b>	
Type	90° V10 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	Variable via restrictor up to 364 kW (495 hp) *
Torque	Over 550 Nm *
<b>Drivetrain/transmission</b>	
Type of drive	Rear-wheel drive, traction control
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
<b>Suspension/steering/brakes</b>	
Steering	Electrohydraulic rack-and-pinion steering, height and length adjustable multi-functional 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, GT3 steel brake discs front and rear, GT3 brake calipers, ABS, longitudinally adjustable pedals like GT3
Wheels	5-hole cast aluminum wheels, front: 11" x 18" offset 63; rear: 12" x 18" offset 56
Tires	Front: 305/645 R18; rear: 325/680 R18
<b>Weight/dimensions</b>	
Length/width/height	4,486 mm/1,994 mm/1,240 mm
Wheelbase	2,650 mm
Homologation weight	1,460 kg
Fuel cell capacity	110 l minimum (FT3 safety fuel cell)
<b>Performance</b>	
0-100 km/h	Under 4 seconds *
Top speed	Over 250 km/h *
<b>Equipment</b>	
Fire extinguishing system	Acc. to FIA Standard 8865-2015
Seat system	Audi Sport customer racing Protection Seat PS 3 acc. to FIA Standard 8862-2009 with 6-point fastener like GT3
Refueling system	Refueling system for endurance racing, optional rapid refueling
Electrical system	Production level, modified for racing purposes
<b>Price</b>	EUR 198,000 (net)

\* depending on BOP (SRO Balance of Performance)