

# Audi RS e-tron GT

## performance 550 kW



### Drivetrain / transmission / battery

Drive type	All-wheel drive
Number of electric motors front axle / rear axle	1 / 1
Max. electrical output in kW	550
Max. electrical output in launch control mode in kW	680
Continuous electrical output in kW	163
Electrical torque output front / rear in Nm ( <i>lb-ft</i> )	409 / 590 (301.7 / 435.2)
Battery type / number of cells	Lithium-Ion / 396
Gross / net battery capacity in kWh	105 / 97
Max. charging capacity AC / DC in kW	11 / 320
Max. charging capacity AC / DC optional in kW	- / 320
Charging time DC 10-80% in min	18
Charging time AC 0-100%, 3ph 16A@230V in min	660
On-board voltage 1 in volts	12
Voltage level of the HV battery in volts	800

### Suspension / steering / brakes

Type and design of front-axle suspension	Double-wishbone suspension
Type and design of rear-axle suspension	Double-wishbone suspension
Tires (basic)	245 / 45 R 20   285 / 40 R 20
Wheels (basic)	Cast aluminum flow forming 9 J x 20   Cast aluminum flow forming 11 J x 20
Steering	Electromechanical steering with speed-dependent power assistance
Steering ratio	15.4
Turning circle in m ( <i>ft</i> )	11.6 (38.1)
Brake system	Dual-circuit brake system with black/white split for front/rear axles; front: aluminum fixed calipers; rear: aluminum fixed calipers
Brake disk diameter front / rear in mm ( <i>in</i> )	410 / 365 (16.1 - 14.4)

### Performance / range

Top speed in km/h ( <i>mph</i> )	250 (155.3) (governed)
electrical acceleration, 0-100 km/h (62.1 <i>mph</i> ) in s	2.9
Electrical acceleration in launch control mode, 0-100 km/h (62.1 <i>mph</i> ) in s	2.5
Electrical range, combined in km ( <i>mi</i> )	533 - 592 (331.2 - 367.9)

### Consumption / emission\*

Electric power consumption, combined in kWh/100 km (62.1 <i>mi</i> )	20.8 - 18.7
CO <sub>2</sub> emissions, combined in g/km ( <i>g/mi</i> )	0
CO <sub>2</sub> class	A

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### Servicing / guarantee (Germany)

Service interval	2 years
Vehicle / paint / rust perforation guarantee	2 / 3 / 12 years
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	19 / 29 / 27

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### Weights / loads

Unladen weight without driver / with driver / gross weight limit in kg ( <i>lb</i> )	2320 / 2395 / 2860 (5114.7 / 5280.1 / 6305.2)
Front / rear axle load limit in kg ( <i>lb</i> )	1395 / 1575 (3075.4 / 3472.3)
Roof load limit / permissible nose weight in kg ( <i>lb</i> )	75 (165.3) / -

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### Dimensions\*\* / body

Body type / number of doors / number of seats	Unitary steel/aluminum composite construction / 4 / 5
Drag coefficient $C_d$ / frontal area A in m <sup>2</sup> ( <i>sq ft</i> )	0.26 / 2.35 (25.3)
Vehicle height from - to in mm ( <i>ft</i> )	1369 - 1402 (4.5 - 4.6)
Vehicle length from - to in mm ( <i>ft</i> )	4997 - 5004 (16.4 - 16.4)
Vehicle width, without mirrors, from - to in mm ( <i>ft</i> )	1964 - 1964 (6.4 - 6.4)
Vehicle width, including mirrors, in mm ( <i>ft</i> )	2158 (7.1)
Wheelbase (full load) from - to // track width front/rear in mm ( <i>ft</i> )	2900 - 2901 // 1703 / 1669 (9.5 - 9.5 // 5.6 / 5.5)
Overhang angle, front / rear in degrees	10.2 / 14.4
Height of loading edge from - to in mm ( <i>ft</i> )	666 - 684 (2.2 - 2.2)
Luggage compartment front (frunk) in l ( <i>cu ft</i> )	77 (2.7)
Luggage compartment behind the 2 <sup>nd</sup> seat row in l ( <i>cu ft</i> )	350 (12.4)

\*Information on fuel/power consumption and CO<sub>2</sub> emissions in ranges depending on the chosen equipment level of the car.

\*\*Value range taking into account different chassis and equipment lines in relation to the basic model.