

Technical Data		Audi A8 L 60 TFSI e quattro tiptronic (250/330 kW)	
Program for Germany		Status: 10/30/2020	
Engine / electrics			
Engine type	V6 engine		
Valve gear / number of valves per cylinder	Roller cam follower, continuous intake and exhaust camshaft adjustment, hydraulic valve-play compensation / 2/2 inlet/exhaust valves per cylinder		
Displacement in cc / bore x stroke in mm / compression	2995 / 84.5 x 89.0 / 11.2		
Max. power output of combustion engine in kW (PS) / rpm	250 (340) / 5000 - 6400		
Max. system output in kW (PS)	330 (449)		
Peak electrical output in kW	100		
Max. torque of combustion engine in Nm (lb-ft) / rpm	500 (368.8) / 1370 - 4500		
System torque in Nm (lb-ft) / rpm	700 (516.3)		
Electrical torque in Nm (lb-ft) / rpm	350 (258.1)		
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler		
Exhaust emission control	Catalytic converter, oxygen sensor, gasoline particulate filter		
Emissions standard	EU6		
Start-stop / REM	yes / yes		
Battery in A / Ah	380 / 68		
Max. electrical output at 12V in kilowatts	3		
On-board voltage 1 in volts	12		
On-board voltage 3 in volts	400		
Drivetrain / transmission			
Drive type	quattro permanent all-wheel drive		
Type of center differential	Self-locking		
Type of rear axle differential	Standard		
Clutch	Hydraulic torque converter with lock-up clutch		
Transmission type	8-speed tiptronic		
Transmission ratio in 1st/2nd gear	4.714 / 3.143		
Transmission ratio in 3rd/4th gear	2.106 / 1.667		
Transmission ratio in 5th/6th gear	1.285 / 1.000		
Transmission ratio in 7th/8th gear	0.839 / 0.667		
Reverse gear ratio / final drive ratio 1-2	3.317 / 3.076		
Suspension / steering / brakes			
Type and design of front-axle suspension	5-link front axle; tubular anti-roll bar; air spring suspension		
Type and design of rear-axle suspension	5-link rear axle; tubular anti-roll bar; air spring suspension		
Steering	Electromechanical progressive steering with speed-dependent power assistance		
Steering ratio	15.8		
Turning circle in m (ft)	12.9 (42.3)		
Brake control system	Dual-circuit brake system with black/white split for front/rear axles; ESC/ABS/EBD; brake booster, hydraulic brake assist		
Tires (basic)	255/45 R 19		
Wheels, front / rear (basic)	Alloy 9 J x 19"		
Performance / acoustics			
Top speed in km/h (mph)	250 (155.3)		
Limited	yes		
Acceleration, 0-100 km/h (0-62.1 mph)	4.9		
Electrical range, combined according to WLTP in km (mi)	42 - 46 (26.1-28.6)		
Fuel type / octane value	Gasoline / 95		
Fuel standard	DIN EN 228 (gasoline)		
Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)	72.2 / 66		

Consumption / emissions*	
Electric power consumption, combined, in kWh/100 km (62.1 mi)	19.0 - 18.7
Fuel consumption, combined, in l/100 km (US mpg)	2.4 - 2.2 (98.0-106.9)
CO ₂ emissions, combined, in g/km (g/mi)	55 - 51 (88.5-82.1)
Servicing / guarantee (Germany)	
Service interval	30,000 km (18,641.1 mi) / 2 years, whichever comes first
Vehicle / paint / rust perforation guarantee	2 / 3 / 12 (years)
Insurance classes	20 / 29 / 29
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (lb)	2325 (5125.7) / 2400 (5291.1) / 2950 (6503.6)
Front/rear axle load limit in kg (lb)	1500 (3306.9) / 1550 (3417.2)
Roof load limit / permissible nose weight in kg (lb)	75 (165.3) / -
Capacities	
Cooling system capacity (incl. heating) in l (US gal)	19.6 (5.2)
Engine oil capacity, including filter (change volume) in l (US qt)	7.6 (8.0)
Fuel tank capacity in l (US gal)	65 (17.2)
Dimensions / body	
Body type / number of doors	Audi Space Frame (ASF) / 4
Number of seats	5
Standard dimensions (length / width excluding mirrors / height with air springs) in mm (ft)	5302 (17.4) / 1945 (6.4) / 1486 (4.9)
Width including mirrors in mm (ft)	2130 (7.0)
Wheelbase / track width front/rear in mm (ft)	3128 (10.3) / 1635 (5.4) / 1623 (5.3)
Overhang angle of air spring front/rear in degrees	11.7 / 14.5
Height of loading edge with air springs in mm (ft)	693 (2.3)
Closed luggage compartment - behind the 2nd seat row in l (cu ft)	390 (13.8)
Hybrid / BEV-specific values	
Battery type	Lithium-ion
Battery energy content in kWh	14.1
Continuous electrical output in kW	60

*Fuel consumption and CO₂ emission figures given in ranges depend on the tires/wheels used