

Audi A1 allstreet



35 TFSI 110 kW

Engine / electrics

Engine type	Inline 4-cylinder engine
Valve gear / number of valves per cylinder	Roller cam follower, overhead camshafts, hydraulic valve-play compensation / 2/2 inlet/exhaust valves per cylinder
Displacement in cc / bore x stroke in mm / compression	1498 / 74.5 x 85.9 / 10.5
Max. power output in kW (PS) / at rpm	110 (150) / 5000 - 6000
Max. torque in Nm (<i>lb-ft</i>) / at rpm	250 (184.4) / 1500 - 3500
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler
Exhaust emission control	Catalytic converter, oxygen sensor, gasoline particulate filter
Emission standard	Euro 6d-ISC-FCM
Max. electrical output at 12V in kW	1.3
On-board voltage 1 in volts	12

Drivetrain / transmission

Drive type	Front-wheel drive
Clutch	2 hydraulically actuated dry clutches
Transmission type	6-speed manual gearbox
Transmission ratio in 1 st /2 nd gear	4.111 / 2.118
Transmission ratio in 3 rd /4 th gear	1.360 / 1.029
Transmission ratio in 5 th /6 th gear	0.857 / 0.733
Reverse gear ratio / final drive ratio 1-2 / 2-3	4.000 / 3.647 / -

Suspension / steering / brakes

Type and design of front-axle suspension	McPherson struts, front
Type and design of rear-axle suspension	Torsion-beam rear axle
Tires (basic)	205/55 R 17
Wheels (basic)	Cast aluminum 7 J x 17
Steering	Electromechanical steering with speed-dependent power assistance
Steering ratio	15
Turning circle in m (<i>ft</i>)	10.6 (34.8)
Brake system	Dual-circuit diagonal-split brake system with ESC/ABS/EBD, brake servo, hydraulic brake assist; Front: floating calipers; Rear: floating calipers with integrated parking brake

Performance / fuel / acoustics

Top speed in km/h (<i>mph</i>)	215 (133.6)
Acceleration, 0-100 km/h (0-62.1 <i>mph</i>)	8.3
Fuel type / octane value / fuel standard	Gasoline / 95 / DIN EN 228

Consumption / emission*

Efficiency class	B
Fuel consumption, urban / extra-urban / combined according to NEDC in l/100 km (US mpg)	6.1 (38.6) / 4.6 - 4.4 (51.1 - 53.5) / 5.1 - 5.0 (46.1 - 47.0)
CO ₂ emissions, combined according to NEDC in g/km (g/mi)	118 - 115 (189.9 - 185.1)

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 classification in Germany: third party / fully comprehensive / part-comprehensive	15 / 19 / 20

Weights / loads

Unladen weight without driver / with driver / gross weight limit in kg (lb)	1200 (2645.5) / 1275 (2810.9) / 1730 (3814.0)
Front / rear axle load limit in kg (lb)	915 (2017.2) / 865 (1907.0)
Roof load limit / permissible nose weight in kg (lb)	75 (165.3) / -

Capacities

Cooling system capacity (incl. heating) in l (US gal)	7 (1.8)
Engine oil capacity, including filter (change volume) in l (US qt)	4.3 (4.5)
Fuel tank capacity / optional in l (US gal)	40 (10.6) / -

Dimensions / body

Body type / number of doors / number of seats	Unitary steel / 5 / 5
Drag coefficient C _d / frontal area A in m ² (sq ft)	0.35 / 2.12 (22.8)
Standard dimensions (length / width excluding mirrors / height with steel springs / air springs) in mm (ft)	4046 (13.3) / 1756 (5.8) / 1483 (4.9) / -
Vehicle width, including mirrors, in mm (in)	1940 (6.4)
Wheelbase // track width front/rear in mm (ft)	2566 (8.4) // 1523 (5.0) / 1505 (4.9)
Height of loading edge in mm (ft)	724 (2.4)
Open luggage compartment - behind the 2 nd seat row in l (cu ft)	335 (11.8)
Largest luggage capacity - behind the 1 st seat row in l (cu ft)	1090 (38.5)

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