

# Audi A1 allstreet



30 TFSI 81 kW

## Engine / electrics

Engine type	Inline 3-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	999 / 74.5 x 76.4 / 11.5
Max. power output in kW (PS) / at rpm	81 (110) / 5500
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	200 (147.5) / 2000 - 3000
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	Hydraulically actuated dry clutch
Transmission type	6-speed manual gearbox
Transmission ratio in 1 <sup>st</sup> /2 <sup>nd</sup> gear	3.769 / 1.947
Transmission ratio in 3 <sup>rd</sup> /4 <sup>th</sup> gear	1.281 / 0.973
Transmission ratio in 5 <sup>th</sup> /6 <sup>th</sup> gear	0.778 / 0.642
Reverse gear ratio / final drive ratio 1-2 / 2-3	3.182 / 4.353 / -

## 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)	205/60 R 16
Wheels (basic)	Cast aluminum 6.5 J x 16
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> )	194 (120.5)
Acceleration, 0-100 km/h (0-62.1 <i>mph</i> )	10.5
Fuel type / octane value / fuel standard	Gasoline / 95 / DIN EN 228

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## Consumption / emission\*

Efficiency class	B
Fuel consumption, urban / extra-urban / combined according to NEDC in l/100 km ( <i>US mpg</i> )	6.0 - 5.9 (39.2 - 39.9) / 4.6 - 4.4 (51.1 - 53.5) / 5.1 - 5.0 (46.1 - 47.0)
CO <sub>2</sub> emissions, combined according to NEDC in g/km ( <i>g/mi</i> )	117 - 113 (188.3 - 181.9)

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## 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	14 / 18 / 20

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## Weights / loads

Unladen weight without driver / with driver / gross weight limit in kg ( <i>lb</i> )	1145 (2524.3) / 1220 (2689.6) / 1675 (3692.7)
Front / rear axle load limit in kg ( <i>lb</i> )	900 (1984.2) / 825 (1818.8)
Roof load limit / permissible nose weight in kg ( <i>lb</i> )	75 (165.3) / -

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## Capacities

Cooling system capacity (incl. heating) in l ( <i>US gal</i> )	6.2 (1.6)
Engine oil capacity, including filter (change volume) in l ( <i>US qt</i> )	4 (4.2)
Fuel tank capacity / optional in l ( <i>US gal</i> )	40 (10.6) / -

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## Dimensions / body

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

\*Fuel consumption and CO<sub>2</sub> emission figures given in ranges depend on the tires/wheels used