Audi A1 Sportback



25 TFSI 70 kW

interfexhaust valves per cylinder Displacement in cc / bore x stroke in mm / compression 999 / 74.5 x 76.4 / 11.5		_
Nature gear / number of valves per cylinder Roller cam follower, overhead camshafts, hydraulic valve-play compensation / 2/2 inter/texhaust valves per cylinder Max. power output in kW (P5) / at rpm 70 (95) / 5000 - 5500 Max. torque in Nm (lb-ft) / at rpm 175 (129.1) / 1600 - 3500 Mixture preparation Exhaust emission control Exhaust emission control Exhaust emission control Exhaust emission output in it volts 12 Drivetrain / transmission Drivet type Front-wheel drive Hydraulically actuated dry clutch Transmission ratio in 1x4/2x6 gear Transmission ratio in 1x4/2x6 gear Transmission ratio in 5x6/6x6 gear Reverse gear ratio / final drive ratio 1-2 / 2-3 Suspension / steering / brakes Type and design of front-axle suspension Type and design of rear-axle suspension Type and design of rear-axle suspension Type and design of rear-axle suspension Tires (basic) Steel ing (Electromechanical steering with speed-dependent power assistance Steering ratio 15.0 Turning circle in m (ft) Brake system Performance / fuel To speed in km/h (mph) 193 (119.9)	Engine / electrics	
inter/exhaust valves per cylinder Displacement in cc / bore x stroke in mm / compression 999 / 74.5 x 76.4 / 11.5	Engine type	Inline 3-cylinder engine
Max. power output in kW (PS) / at rpm 70 (95) / 5000 - 5500 Max. torque in Nm (Ib-ft) / at rpm 175 (129.1) / 1600 - 3500 Mixture preparation Exhaust emission control Exhaust emission control Emission standard Euro 6e Max. electrical output at 12V in kW 1.3 On-board voltage 1 in volts 12 Drivetrain / transmission Drive type Front-wheel drive Hydraulically actuated dry clutch Transmission ratio in 1*/2**e gear Transmission ratio in 1*/2**e gear Transmission ratio in 1*/2**e gear Transmission ratio in 5**/6**n gear Reverse gear ratio / final drive ratio 1-2 / 2-3 3.182 / 3.933 / - Suspension / steering / brakes Type and design of front-axle suspension McPherson struts, front Torsion-beam rear axle Tires (basic) Steel 5.5 J.x 15 Steering Electromechanical steering with speed-dependent power assistance Steering atio Turning circle in m (ft) Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper Performance / fuel Top speed in km/h (mph) 193 (119.9)	Valve gear / number of valves per cylinder	Roller cam follower, overhead camshafts, hydraulic valve-play compensation / 2/2 inlet/exhaust valves per cylinder
Max. torque in Nm (lb-ft) / at rpm 175 (129.1) / 1600 - 3500 Mixture preparation Direct injection, lambda control, knock control, turbocharger, intercooler Exhaust emission control Emission standard Euro 6e Euro 6e Buro 7	Displacement in cc / bore x stroke in mm / compression	999 / 74.5 x 76.4 / 11.5
Mixture preparation Direct injection, lambda control, knock control, turbocharger, intercooler Exhaust emission control Catalytic converter, oxygen sensor, gasoline particulate filter Emission standard Euro 6e 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 5-speed manual gearbox Transmission ratio in 1°4/20° gear 3.769 / 2.055 Transmission ratio in 3°4/40° gear 1.281 / 0.881 Transmission ratio in 5°4/60° gear 0.673 / - Reverse gear ratio / final drive ratio 1-2 / 2-3 3.182 / 3.933 / - Suspension / steering / brakes Type and design of front-axle suspension McPherson struts, front Type and design of front-axle suspension Torsion-beam rear axle Tires (basic) 185 / 65 R 15 Steering Electromechanical steering with speed-dependent power assistance Steering atio 15.0 Turning circle in m (ft) 10.6 (34.8) Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper Performance / fuel Top speed in km/h (mph) 193 (119.9)	Max. power output in kW (PS) / at rpm	70 (95) / 5000 - 5500
Exhaust emission control Emission standard Euro 6e Max. electrical output at 12V in kW 1.3 On-board voltage 1 in volts Drivetrain / transmission Drive type Clutch Hydraulically actuated dry clutch Transmission type 5-speed manual gearbox 3.769 / 2.055 Transmission ratio in 13/2md gear 1.281 / 0.881 Transmission ratio in 3 ¹⁶ /2m gear 0.673 / - Reverse gear ratio / final drive ratio 1-2 / 2-3 Reverse gear ratio / final drive ratio 1-2 / 2-3 Suspension / steering / brakes Type and design of front-axle suspension Torsion-beam rear axle Tires (basic) 185 / 65 R 15 Steering Electromechanical steering with speed-dependent power assistance Steering atio 10.6 (34.8) Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper	Max. torque in Nm (lb-ft) / at rpm	175 (129.1) / 1600 - 3500
Emission standard Max. electrical output at 12V in kW 1.3 On-board voltage 1 in volts 12 Drivetrain / transmission Drive type Elutch Hydraulically actuated dry clutch Transmission type 5-speed manual gearbox Transmission ratio in 1st/2st gear 3.769 / 2.055 Transmission ratio in 1st/6st gear 1.281 / 0.881 Transmission ratio in 5st/6st gear 0.673 / - Reverse gear ratio / final drive ratio 1-2 / 2-3 3.182 / 3.933 / - 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) Steel 5.5 x 15 Steering Electromechanical steering with speed-dependent power assistance Steering atio 1.0.6 (34.8) Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper	Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler
Max. electrical output at 12V in kW On-board voltage 1 in volts Drivetrain / transmission Drive type Front-wheel drive Hydraulically actuated dry clutch Transmission type S-speed manual gearbox Transmission ratio in 1*½-1*gear 3.769 / 2.055 Transmission ratio in 1*½-1*gear 1.281 / 0.881 Transmission ratio in 5*½-5*gear 0.673 / - Reverse gear ratio / final drive ratio 1-2 / 2-3 3.182 / 3.933 / - Suspension / steering / brakes Type and design of front-axle suspension Type and design of rear-axle suspension Type and design of rear-axle suspension Tires (basic) Steel 5.5 J x 15 Steering Electromechanical steering with speed-dependent power assistance Steering ratio 1.5.0 Turning circle in m (ft) Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper	Exhaust emission control	Catalytic converter, oxygen sensor, gasoline particulate filter
Drivetrain / transmission Drive type Clutch Hydraulically actuated dry clutch Transmission type 5-speed manual gearbox Transmission ratio in 1*/2**d gear 3.769 / 2.055 Transmission ratio in 3**/4**h gear 1.281 / 0.881 Transmission ratio in 5**/6*h gear 0.673 / - Reverse gear ratio / final drive ratio 1-2 / 2-3 3.182 / 3.933 / - 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) 185 / 65 R 15 Steering Steering Steering Steering Steering Steering Electromechanical steering with speed-dependent power assistance Steering ratio 15.0 Turning circle in m (ft) 10.6 (34.8) Brake system Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper	Emission standard	Euro 6e
Drivetrain / transmission Drive type Front-wheel drive Hydraulically actuated dry clutch Transmission type 5-speed manual gearbox Transmission ratio in 1st/2nd gear Transmission ratio in 3nd/4m gear Transmission ratio in 5nd/4m gear Description of the gear ratio / final drive ratio 1-2 / 2-3 Suspension / steering / brakes Type and design of front-axle suspension Type and design of rear-axle suspension Type and design of rear-axle suspension Type and design of rear-axle suspension Type and design of front-axle suspension Type and design of front-ax	Max. electrical output at 12V in kW	1.3
Front-wheel drive Clutch Hydraulically actuated dry clutch Transmission type 5-speed manual gearbox 3.769 / 2.055 Transmission ratio in 1st/2md gear 1.281 / 0.881 Transmission ratio in 5th/6md gear 0.673 / - Reverse gear ratio / final drive ratio 1-2 / 2-3 3.182 / 3.933 / - Suspension / steering / brakes Type and design of front-axle suspension Torsion-beam rear axle Tires (basic) Metherson struts, front Torsion-beam rear axle Tires (basic) Steel 5.5 J x 15 Steering Electromechanical steering with speed-dependent power assistance Steering ratio 15.0 Turning circle in m (ft) Brake system Performance / fuel Top speed in km/h (mph) 193 (119.9)	On-board voltage 1 in volts	12
Front-wheel drive Clutch Hydraulically actuated dry clutch Transmission type 5-speed manual gearbox 3.769 / 2.055 Transmission ratio in 1st/2md gear 1.281 / 0.881 Transmission ratio in 5th/6md gear 0.673 / - Reverse gear ratio / final drive ratio 1-2 / 2-3 3.182 / 3.933 / - Suspension / steering / brakes Type and design of front-axle suspension Torsion-beam rear axle Tires (basic) Metherson struts, front Torsion-beam rear axle Tires (basic) Steel 5.5 J x 15 Steering Electromechanical steering with speed-dependent power assistance Steering ratio 15.0 Turning circle in m (ft) Brake system Performance / fuel Top speed in km/h (mph) 193 (119.9)	Drivetrain / transmission	_
Clutch Transmission type Transmission ratio in 1st/2nd gear Transmission ratio in 3st/2nd gear Transmission ratio in 3st/4th gear Transmission ratio in 5str/6th gear Transmission ratio in 5str/6th gear Transmission ratio in 5str/6th gear Reverse gear ratio / final drive ratio 1-2 / 2-3 Suspension / steering / brakes Type and design of front-axle suspension Type and design of rear-axle suspension Torsion-beam rear axle Tires (basic) Steel 5.5 J x 15 Steering Electromechanical steering with speed-dependent power assistance Steering ratio Turning circle in m (ft) Brake system Performance / fuel Top speed in km/h (mph) 193 (119.9)		Front-wheel drive
Transmission type 5-speed manual gearbox 3.769 / 2.055 Transmission ratio in 1*/2nd gear 1.281 / 0.881 Transmission ratio in 5**/6th gear 0.673 /- Reverse gear ratio / final drive ratio 1-2 / 2-3 3.182 / 3.933 /- 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) 185 / 65 R 15 Wheels (basic) Steel 5.5 J x 15 Steering Electromechanical steering with speed-dependent power assistance Steering ratio 15.0 Turning circle in m (ft) 10.6 (34.8) Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating callper Performance / fuel Top speed in km/h (mph) 193 (119.9)		— Hydraulically actuated dry clutch
Transmission ratio in 3rd/4th gear Transmission ratio in 5th/6th gear Reverse gear ratio / final drive ratio 1-2 / 2-3 Suspension / steering / brakes Type and design of front-axle suspension Type and design of rear-axle suspension Tires (basic) Wheels (basic) Steering Electromechanical steering with speed-dependent power assistance Steering ratio Turning circle in m (ft) Brake system Performance / fuel Top speed in km/h (mph) 1.281 / 0.881 1.281 / 0.881 0.673 /- 3.182 / 3.933 /- McPherson struts, front Torsion-beam rear axle 15.0 185 / 65 R 15 Steel 5.5 J x 15 Electromechanical steering with speed-dependent power assistance 15.0 10.6 (34.8) Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper	Transmission type	5-speed manual gearbox
Transmission ratio in 5th/6th gear Reverse gear ratio / final drive ratio 1-2 / 2-3 3.182 / 3.933 / - Suspension / steering / brakes Type and design of front-axle suspension Type and design of rear-axle suspension Torsion-beam rear axle Tires (basic) 185 / 65 R 15 Wheels (basic) Steel 5.5] x 15 Steering Electromechanical steering with speed-dependent power assistance Steering ratio Turning circle in m (ft) Brake system Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper Performance / fuel Top speed in km/h (mph) 193 (119.9)	Transmission ratio in 1st/2nd gear	3.769 / 2.055
Suspension / steering / brakes Type and design of front-axle suspension Type and design of rear-axle suspension Tires (basic) Wheels (basic) Steering Steering Steering atio Turning circle in m (ft) Brake system Performance / fuel Top speed in km/h (mph) 3.182 / 3.933 / - 3.182 / 3.933 / - 3.182 / 3.933 / - 3.182 / 3.933 / - 3.182 / 3.933 / - 3.182 / 3.933 / - 3.182 / 3.933 / - McPherson struts, front Torsion-beam rear axle 15.0 Steel 5.5 J x 15 Electromechanical steering with speed-dependent power assistance 15.0 10.6 (34.8) Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper	Transmission ratio in 3 rd /4 th gear	1.281 / 0.881
Suspension / steering / brakes Type and design of front-axle suspension Type and design of rear-axle suspension Torsion-beam rear axle Tires (basic) 185 / 65 R 15 Wheels (basic) Steel 5.5 J x 15 Steering Electromechanical steering with speed-dependent power assistance Steering ratio Turning circle in m (ft) 10.6 (34.8) Brake system Performance / fuel Top speed in km/h (mph) 193 (119.9)	Transmission ratio in 5 th /6 th gear	0.673 / -
Type and design of front-axle suspension Type and design of rear-axle suspension Torsion-beam rear axle 185 / 65 R 15 Wheels (basic) Steering Electromechanical steering with speed-dependent power assistance Steering ratio 15.0 Turning circle in m (ft) Brake system Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper Performance / fuel Top speed in km/h (mph) 193 (119.9)	Reverse gear ratio / final drive ratio 1-2 / 2-3	3.182 / 3.933 / -
Type and design of front-axle suspension Type and design of rear-axle suspension Torsion-beam rear axle 185 / 65 R 15 Wheels (basic) Steering Electromechanical steering with speed-dependent power assistance Steering ratio 15.0 Turning circle in m (ft) Brake system Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper Performance / fuel Top speed in km/h (mph) 193 (119.9)	Suspension / steering / brakes	_
Type and design of rear-axle suspension Torsion-beam rear axle 185 / 65 R 15 Wheels (basic) Steel 5.5 J x 15 Steering Electromechanical steering with speed-dependent power assistance Steering ratio 15.0 Turning circle in m (ft) Brake system Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper Performance / fuel Top speed in km/h (mph) 193 (119.9)	<u> </u>	— McPherson struts, front
Tires (basic) 185 / 65 R 15 Wheels (basic) Steed 5.5 J x 15 Electromechanical steering with speed-dependent power assistance Steering ratio 15.0 Turning circle in m (ft) Brake system Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper Performance / fuel Top speed in km/h (mph) 193 (119.9)		
Steering actio Turning circle in m (ft) Brake system Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper Performance / fuel Top speed in km/h (mph) 193 (119.9)	Tires (basic)	185 / 65 R 15
Steering ratio 15.0 Turning circle in m (ft) Brake system Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper Performance / fuel Top speed in km/h (mph) 193 (119.9)	Wheels (basic)	Steel 5.5 J x 15
Turning circle in m (ft) Brake system Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper Performance / fuel Top speed in km/h (mph) 193 (119.9)	Steering	Electromechanical steering with speed-dependent power assistance
Brake system Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper Performance / fuel Top speed in km/h (mph) 193 (119.9)	Steering ratio	15.0
Performance / fuel Top speed in km/h (mph) 193 (119.9)	Turning circle in m (ft)	10.6 (34.8)
Top speed in km/h (<i>mph</i>) 193 (119.9)	Brake system	
	Performance / fuel	-
Acceleration, 0-100 km/h (0-62.1 mph) 11.0	Top speed in km/h (mph)	193 (119.9)
	Acceleration, 0-100 km/h (0-62.1 mph)	11.0

Gasoline / 95 / DIN EN 228

Fuel type / octane value / fuel standard

	•
Consumption / emission*	
Fuel consumption, combined in l/100 km (US mpg)	5.7 - 5.3 (41.3 - 44.4)
CO ₂ emissions, combined in g/km (g/mi)	129 - 120 (207.6 - 193.1)
CO ₂ class	D
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 / 22
Weights / loads	•
Unladen weight without driver / with driver / gross weight limit in kg (lb)	1100 (2425.1) / 1175 (2590.4) / 1630 (3593.5)
Front / rear axle load limit in kg (lb)	855 <i>(1885.0)</i> / 820 <i>(1807.8)</i>
Roof load limit / permissible nose weight in kg (lb)	75 (165.3) / -
Capacities	•
Cooling system capacity (incl. heating) in l (US gal)	8.2 (2.2)
Engine oil capacity, including filter (change volume) in l (US qt)	4 (4.2)
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 m² (sq ft)	0.32 / 2.07 (22.3)
Vehicle height from - to in mm (ft)	1409 - 1439 (4.6 - 4.7)
Vehicle length from - to in mm (ft)	4029 - 4041 (13.2 - 13.3)
Vehicle width, without mirrors, from - to in mm (ft)	1740 - 1740 (5.7 - 5.7)
Vehicle width, including mirrors, in mm (ft)	1940 (6.4)
Wheelbase (full load) from - to // track width front/rear in mm (ft)	2547 - 2552 (8.4 - 8.4) // 1523 (5.0) / 1505 (4.9)
Overhang angle, front / rear in degrees	13.9 / 26.4
Height of loading edge from - to in mm (ft)	673 - 678 (2.2 - 2.2)
Luggage compartment behind the 2 nd seat row in l (cu ft)	335 (11.8)
Largest luggage capacity behind the 1st seat row in l (cu ft)	1090 (38.5)

^{*}Additional equipment and accessories (attachments, tire size, etc.) may change relevant vehicle parameters, such as weight, rolling resistance and aerodynamics, and, alongside weather and traffic conditions as well as individual driving style, may affect a vehicle's fuel consumption, CO₂ emissions and performance figures.

 $^{{\}bf **Value\ range\ taking\ into\ account\ different\ chassis\ and\ equipment\ lines\ in\ relation\ to\ the\ basic\ model.}$