

Technical data	Audi A4 Sedan 50 TDI quattro tiptronic 210 kW
Program for Germany	Status: 07/20/2021
Engine / electrics	
Engine type	V6 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	2967 / 83.0 x 91.4 / 16.3
Max. power output in kW (PS) / rpm	210 (286) / 3500 - 4000
Max. torque in Nm (<i>lb-ft</i>) / at rpm	620 (457.3) / 1750 - 3000
Mixture preparation	Common rail fuel injection system, intercooler
Exhaust emission control	Oxidizing catalytic converter, diesel particulate filter, exhaust gas recirculation, SCR catalytic converter
Emission standard	Euro 6d-ISC-FCM
Start-stop / Recuperation management	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 2 in volts	48
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	5.000 / 3.200
Transmission ratio in 3rd/4th gear	2.143 / 1.720
Transmission ratio in 5th/6th gear	1.313 / 1.000
Transmission ratio in 7th/8th gear	0.823 / 0.640
Reverse gear ratio / final drive ratio 1-2	3.478 / 2.411
Suspension / steering / brakes	
Type and design of front-axle suspension	5-link front axle; tubular anti-roll bar
Type and design of rear-axle suspension	5-link rear axle; tubular anti-roll bar
Steering	Electromechanical steering with speed-dependent power assistance
Steering ratio	15,9
Turning circle in m (<i>ft</i>)	11.6 (38.1)
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)	225/50 R 17 XL (Extra Load)
Wheels (basic)	Alloy 7.5 J x 17"
Performance / acoustics	
Top speed in km/h (<i>mph</i>)	250 (155.3)
Limited	yes
Acceleration, 0-100 km/h (<i>0-62.1 mph</i>)	5,2
Fuel type / octane value	Diesel / -
Fuel standard	DIN EN 590 (Diesel)
Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)	72.5 / 68

Consumption / emissions*	
Fuel consumption, urban / extra-urban / combined in l/100 km (US mpg)	8.0 - 7.6 (29.4 - 30.9) / 5.1 - 4.8 (46.1 - 49.0) / 6.2 - 5.9 (37.9 - 39.9)
CO ₂ emissions combined in g/km (g/mi)	162 - 154 (260.7 - 247.8)
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	18 / 25 / 25
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (lb)	1750 (3858.1) / 1825 (4023.4) / 2320 (5114.7)
Front/rear axle load limit in kg (lb)	1220 (2689.6) / 1185 (2612.5)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (lb)	2100 (4629.7) / 1900 (4188.8) // 750 (1653.5)
Roof load limit / permissible nose weight in kg (lb)	90 (198.4) / 80 (176.4)
Capacities	
Cooling system capacity (incl. heating) in l (US gal)	15.2 (4.0)
Engine oil capacity, including filter (change volume) in l (US qt)	6.1 (6.4)
Fuel tank capacity in l (US gal)	58 (15.3)
AdBlue fuel tank capacity in l (US gal)	12 (3.2)
AdBlue optional fuel tank capacity in l (US gal)	24 (6.3)
Dimensions / body	
Body type / number of doors	Unitary steel/aluminum composite construction / 4
Number of seats	5
Drag coefficient Cd / frontal area A in m ² (sq ft)	0.26 / 2.20 (23.7)
Standard dimensions (length / width excluding mirrors / height with steel springs / height with air springs) in mm (ft)	4762 (15.6) / 1847 (6.1) / 1431 (4.7) / -
Width including mirrors in mm (ft)	2022 (6.6)
Wheelbase / track width front/rear in mm (ft)	2820 (9.3) / 1572 (5.2) / 1555 (5.1)
Overhang angle of steel springs, front/rear in degrees	12.50 / 15.30
Height of loading edge with steel springs / air springs in mm (ft)	684 (2.2) / -
Luggage capacity behind 2nd seat bench, open / closed in l (cu ft)	- / 460 (16.2)

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