

Technical Data - Audi A4 Cabriolet 3.2 FSI

| Model | Audi A4 Cabriolet 3.2 FSI |
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| Engine / electrics | |
| Engine type | Aluminium V6 spark-ignition engine with petrol direct injection, DOHC, two-stage variable intake manifold with two charge movement flaps, demand-controlled high-pressure and low-pressure fuel system |
| Valve gear / number of valves per cylinder | Continuous camshaft adjustment for the intake and exhaust valves / 4 |
| Displacement in cc / bore x stroke in mm / compression | 3123 / 84.5 x 92.8 / 12.5 |
| Max. power output in kW / at rpm | 188 / 6500 |
| Max. torque in Nm / at rpm | 330 / 3250 |
| Engine management / mixture preparation | Fully electronic engine management with ETC, sequential injection with adaptive idle-charge control, acceleration enrichment, overrun fuel cut-off, adaptive lambda control, air-mass measurement, mapped ignition, solid-state high-voltage distribution, cylinder-selective adaptive knock control with 2 sensors; |
| Exhaust emission control | 2 close-coupled primary catalytic converters; 2 main catalytic converters; 4 heated oxygen sensors |
| Emission category | EU 4 |
| Alternator in A / battery in A/Ah | 150 / 380/80 |
| Drive / transmission | |
| Drive type | Front-wheel drive with electronic stabilisation program ESP |
| Clutch | Electronically controlled multi-plate clutch, oil-cooled |
| Gearbox type | Continuously variable multitronic transmission with DRP sport program |
| Gear ratio in 1st gear / 2nd gear | 2.378 / 1.476 |
| Gear ratio in 3rd gear / 4th gear | 1.095 / 0.861 |
| Gear ratio in 5th gear / 6th gear | 0.636 / 0.500 |
| Gear ratio in 7th gear / | 0.381 |
| Reverse gear / final drive ratio (autom.: constant ratio) | 2.378 / 4.877 |
| Running gear / steering / brakes | |
| Front suspension | Four-link front suspension, upper and lower wishbones, tubular anti-roll bar |
| Rear suspension | Independent-wheel, trapezoidal-link rear suspension with resiliently mounted subframe, anti-roll bar |
| Steering / steering ratio / turning circle in m (D102) | Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.1 |
| Brake system | Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist, tandem brake booster, front: ventilated discs / rear: discs |
| Wheels/tyres | 17-inch alloy wheels / 235/45 R 17, 5-parallel spoke design |
| Performance / consumption / acoustics | |
| Maximum speed in km/h | 250 (governed) |
| Acceleration 0-100 km/h in sec | 7.2 |
| Fuel grade | PULP, 95 RON |
| Fuel consumption: overall AS2877 l/100 km | 9.7 |
| CO2 mass emission, urban/extra urban/mixte, g/100 km | 330 / 172 / 229 |
| Standing / drive-past exterior noise level in dB (A) | 76 / 74 |
| Servicing / guarantee | |
| Service interval | Every 15,000km or every 12 months |
| Vehicle / paint / rust penetration guarantee | 3 years with unlimited mileage / 3 years / 12 years |
| Weights / loads | |
| Unladen weight in kg / gross weight limit in kg | 1660 / 2140 |
| Axle load limit at front / rear in kg | 1160 / 1100 |
| Trailer load limit, unbraked in kg | 750 |
| Trailer load limit on 8% / 12% gradient, braked in kg | 1800 / 1700 |
| Roof load limit in kg / permissible nose weight in kg | -- / 80 |
| Capacities | |
| Cooling system capacity (incl. heating) in l | 9.0 |
| Engine oil capacity (incl. filter) in l | 6.0 |
| Fuel tank capacity in l | 70 |
| Body / dimensions 2) | |
| Body type | Galvanised, unitary steel body, crumple zones at front and rear |
| Number of doors / seats | 2 doors with additional side protection / four seats |
| Drag coefficient c _d / frontal area A in m ² | 0.31 / 2.11 |
| Length (L103)/ width excl. mirrors (W103)/ height (H100) | 4573 / 1777 / 1391 (mm) |
| Wheelbase (L101) / track at front/rear (W101/W102), mm | 2650 / 1522 / 1518 |
| Height of loading lip in mm (H195) | 633 |
| Luggage capacity in l, acc. to VDA block method (V210) | 315 / 246 |

1) depending on driving style and operating conditions weight

2) Details of measurements at vehicle kerb