# Audi Q3 35 TDI 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	1968 / 81.0 x 95.5 / 16.0
Max. power output in kW (PS) / at rpm	110 (150) / 3250 - 4200
Max. torque in Nm <i>(lb-ft) /</i> at rpm	340 (250.8) / 1600 - 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 6e
Max. electrical output at 12V in kW	1.6
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 / 1.958
Transmission ratio in 3 <sup>rd</sup> /4 <sup>th</sup> gear	1.257 / 0.870
Transmission ratio in 5 <sup>th</sup> /6 <sup>th</sup> gear	0.857 / 0.717
Reverse gear ratio / final drive ratio 1-2 / 2-3	4.549 / 3.944 / 3.087

# Suspension / steering / brakes

Type and design of front-axle suspension	McPherson struts, front
Type and design of rear-axle suspension	4-link rear axle
Tires (basic)	215 / 65 R 17
Wheels (basic)	Steel 6.5 J x 17
Steering	Electromechanical steering with speed-dependent power assistance
Steering ratio	14.8
Turning circle in m <i>(ft)</i>	11.8 (38.7)
Brake system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper; Rear: floating caliper with integrated electronic parking brake

Performance / fuel	
Top speed in km/h <i>(mph)</i>	202 (125.5)
Acceleration, 0-100 km/h (0-62.1 mph)	9.4
Fuel type / octane value / fuel standard	Diesel / DIN EN 590

#### Consumption / emission\*

Fuel consumption, combined in l/100 km (US mpg)	5.5 - 5.0 (42.8 - 47.0)
CO2 emissions, combined in g/km (g/mi)	145 - 132 (233.4 - 212.4)
CO <sub>2</sub> class	E - 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 / 20 / 24

## Weights / loads

Unladen weight without driver / with driver / gross weight limit in kg ( <i>lb)</i>	1555 <i>(3428.2)</i> / 1630 <i>(3593.5)</i> / -
Gross weight limit min. / max. in kg ( <i>lb</i> )	2090 (4607.7) / 2130 (4695.8)
Front / rear axle load limit in kg ( <i>lb</i> )	1120 (2469.2) / -
Rear axle load limit min. / max. in kg ( <i>lb</i> )	1030 (2270.8) / 1095 (2414.1)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg ( <i>lb</i> )	2000 (4409.2) / 2000 (4409.2) // 750 (1653.5)
Roof load limit / permissible nose weight in kg ( <i>lb</i> )	75 (165.3) / 90 (198.4)

#### Capacities

Cooling system capacity (incl. heating) in l (US gal)	12.9 (3.4)
Engine oil capacity, including filter (change volume) in l ( <i>US qt)</i>	5.5 (5.8)
Fuel tank capacity / optional in l (US gal)	58 (15.3) / -
AdBlue fuel tank capacity / optional in l (US gal)	18 (4.8) / -

## Dimensions\*\* / body

Unitary steel / 5 / 5
0.32 / 2.44 (26.3)
1594 - 1633 (5.2 - 5.4)
4485 - 4495 (14.7 - 14.7)
1849 - 1853 (6.1 - 6.1)
2024 (6.6)
2677 - 2679 (8.8 - 8.8) // 1584 (5.2) / 1576 (5.2)
17.3 / 26.4
748 (2.5)
530 (18.7)
1525 (53.9)

\*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.

\*\*Value range taking into account different chassis and equipment lines in relation to the basic model.