

## The Audi A4/S4 Avant Pricing and Specification Guide Model Year 2011



### Table of Contents

	Page Number
<b>Prices</b>	2
<b>Standard Equipment</b>	3 - 4
<b>Contents of SE and Sport Lines</b>	5
<b>Colours and Upholstery Matrix</b>	6
<b>Recommended Colour and Upholstery Combinations</b>	7
<b>Recommended Options</b>	8
<b>Optional Extras</b>	9 - 13
<b>quattro GmbH Options</b>	14 - 17
<b>Accessories</b>	18
<b>Technical Data</b>	Appendix

Model Code	Description	Engine CC	BHP	Co2 Combined	VRT Band	Annual Road Tax (Euro)	Recommended Retail Price (Euro)
<b>PETROL</b>							
8K501CH	A4 Avant 1.8TFSI 120HP	1798	160	169	D	€ 447	€ 34,465
8K501CHE	A4 Avant 1.8TFSI 120HP SE	1798	160	169	D	€ 447	€ 36,465
8K501CHP	A4 Avant 1.8TFSI 120HP Sport	1798	160	169	D	€ 447	€ 37,465
8K501HH	A4 Avant 1.8TFSI 120HP Multitronic	1798	160	174	E	€ 630	€ 37,265
8K501HHE	A4 Avant 1.8TFSI 120HP Multitronic SE	1798	160	174	E	€ 630	€ 39,265
8K501HHP	A4 Avant 1.8TFSI 120HP Multitronic Sport	1798	160	174	E	€ 630	€ 40,265
8K502CH	A4 Avant 1.8TFSI 160HP	1798	160	169	D	€ 447	€ 36,460
8K502CHE	A4 Avant 1.8TFSI 160HP SE	1798	160	169	D	€ 447	€ 38,460
8K502CHP	A4 Avant 1.8TFSI 160HP Sport	1798	160	169	D	€ 447	€ 39,460
8K502HH	A4 Avant 1.8TFSI 160HP Multitronic	1798	160	174	E	€ 630	€ 39,260
8K502HHE	A4 Avant 1.8TFSI 160HP Multitronic SE	1798	160	174	E	€ 630	€ 41,260
8K502HHP	A4 Avant 1.8TFSI 160HP Multitronic Sport	1798	160	174	E	€ 630	€ 42,260
8K505CHE	A4 Avant 2.0TFSI 180HP SE	1984	180	154	C	€ 302	€ 41,000
8K505CHP	A4 Avant 2.0TFSI 180HP Sport	1984	180	154	C	€ 302	€ 42,000
8K505HHE	A4 Avant 2.0TFSI 180HP Multitronic SE	1984	180	172	E	€ 630	€ 43,800
8K505HHP	A4 Avant 2.0TFSI 180HP Multitronic Sport	1984	180	172	E	€ 630	€ 44,800
8K506CHE	A4 Avant 2.0TFSI 211HP SE	1984	211	154	C	€ 302	€ 45,230
8K506CHP	A4 Avant 2.0TFSI 211HP Sport	1984	211	154	C	€ 302	€ 46,230
8K506HHE	A4 Avant 2.0TFSI 211HP Multitronic SE	1984	211	172	E	€ 630	€ 48,030
8K506HHP	A4 Avant 2.0TFSI 211HP Multitronic Sport	1984	211	172	E	€ 630	€ 49,030
8K506YIE	A4 Avant 2.0TFSI 211HP SE quattro S-Tronic	1984	211	179	E	€ 630	€ 50,980
8K506YIP	A4 Avant 2.0TFSI 211HP Sport quattro S-Tronic	1984	211	179	E	€ 630	€ 51,980
8K5S49I	S4 Avant 3.0TFSI 333HP quattro	2995	333	239	G	€ 2,100	€ 58,915
8K5S4YH	S4 Avant 3.0TFSI 333HP quattro S-Tronic	2995	333	224	F	€ 1,050	€ 61,715
<b>DIESEL</b>							
8K50PCH	A4 Avant 2.0TDI 120HP	1968	120	134	B	€ 156	€ 36,460
8K50PCHE	A4 Avant 2.0TDI 120HP SE	1968	120	134	B	€ 156	€ 38,460
8K50PCHP	A4 Avant 2.0TDI 120HP Sport	1968	120	134	B	€ 156	€ 39,460
8K50QCI	A4 Avant 2.0TDI 143HP	1968	143	135	B	€ 156	€ 38,450
8K50QCIE	A4 Avant 2.0TDI 143HP SE	1968	143	135	B	€ 156	€ 40,450
8K50QCIP	A4 Avant 2.0TDI 143HP Sport	1968	143	135	B	€ 156	€ 41,450
8K50QHH	A4 Avant 2.0TDI 143HP Multitronic	1968	143	155	C	€ 302	€ 41,250
8K50QHHE	A4 Avant 2.0TDI 143HP Multitronic SE	1968	143	155	C	€ 302	€ 43,250
8K50QHHP	A4 Avant 2.0TDI 143HP Multitronic Sport	1968	143	155	C	€ 302	€ 44,250
8K50Q9I	A4 Avant 2.0TDI 143HP quattro	1968	143	149	C	€ 302	€ 41,400
8K50Q9IE	A4 Avant 2.0TDI 143HP quattro SE	1968	143	149	C	€ 302	€ 43,400
8K50Q9IP	A4 Avant 2.0TDI 143HP quattro Sport	1968	143	149	C	€ 302	€ 44,400
8K50RCHE	A4 Avant 2.0TDI 170HP SE	1968	170	144	C	€ 302	€ 43,140
8K50RCHP	A4 Avant 2.0TDI 170HP Sport	1968	170	144	C	€ 302	€ 44,140
8K50R9IE	A4 Avant 2.0TDI 170HP quattro SE	1968	170	149	C	€ 302	€ 46,090
8K50R9IP	A4 Avant 2.0TDI 170HP quattro Sport	1968	170	149	C	€ 302	€ 47,090
8K50CHHE	A4 Avant 2.7TDI 190HP Multitronic SE	2698	190	169	D	€ 447	€ 49,225
8K50CHHP	A4 Avant 2.7TDI 190HP Multitronic Sport	2698	190	169	D	€ 447	€ 50,225
8K50HYHE	A4 Avant 3.0TDI 240HP quattro S-Tronic SE	2967	240	179	E	€ 630	€ 56,895
8K50HYHP	A4 Avant 3.0TDI 240HP quattro S-Tronic Sport	2967	240	179	E	€ 630	€ 57,895

Prices are correct as of 1st October 2010. Prices are ex works and delivery and related charges are extra. Errors and omissions excepted

### Standard Specification for A4 Avant 2.0TDI (120/143) / 1.8TFSI (120/160)

16" 6 Arm Alloys  
12 v power socket in boot  
2 cup holders in centre console  
6 loudspeakers (80 watts)  
Audi music interface (iPod/MP3 connection through fittings in glovebox)  
Automatic air conditioning, with sun sensor  
Belt control, electric contact in buckle  
Brake pad wear indicator in centre display  
Car Jack  
CD player  
Centre armrest in rear seat backrest  
Concert Radio system (Single CD with MP3 compatibility, 6.5" colour screen and SD memory card reader)  
Chrome roof rails  
Cosine Cloth upholstery  
Front and rear curtain airbags  
Daytime running lights  
Diesel particle filter (TDI models only)  
Dipping breakaway interior mirror  
Door sill trims with aluminium inlay  
Driver information system (for Start/Stop)  
Driver's and front passenger air bag with front passenger air bag deactivation  
Electric heated exterior mirrors  
Electromechanical parking brake  
Electronic differential lock  
Electronic ignition lock  
Electronic stabilization program  
Electronic vehicle immobilization device  
Exterior mirror housings painted in body colour  
First aid kit with warning triangle  
Front and rear isofix preparation  
Front and rear electric windows  
Front centre armrest  
Front and rear fog lights  
Gearshift display in DIS  
Halogen headlight  
Headlight range adjustment  
Head restraints fully adjustable (5)  
High-gloss package  
Inlays, matt brushed aluminium  
Instrument cluster with speedometer, odometer, rev counter & temp display  
Intelligent key  
Leather 4 spoke Steering wheel  
Locking wheel bolts  
Manual height adjustment for front seats  
Radio remote controlled central locking  
Rear floor mats  
Recuperation  
Side airbags front  
Seat belts (front and rear) with three point securing mechanism  
Servotronic speed related power assisted steering  
Space Saver Spare Wheel  
Spectacles holder above rear view mirror  
Split folding rear seat  
Start/Stop System (just for 2.0 manual engines)  
Steering column adjustment for rake and reach  
Tailgate/trunk lid release from outside  
Two tone horn

### A4 Avant 2.0TFSI (180/211) / 2.0TDI (170) model adds:

Colour Driver information system  
4 spoke leather multifunction steering wheel  
Acoustic Parking (SE Models only)  
Cruise Control (SE Models only)  
17" Alloys 7 arm alloys

### A4 Avant 2.7TDI (190) / 3.0TDI (240) model adds

Anti theft alarm  
Arkana cloth  
Exterior mirrors, electrically adjustable/folding/heated  
Wood Inlays

## Standard Specification for S4 Avant

18" 5 parallel spoke S Design alloy wheels with locking wheel bolts  
12 v power socket in boot  
2 cup holders in centre console  
Acoustic rear parking  
Aluminium Exterior mirror housings  
Anti theft alarm  
Audi Music Interface  
Automatic air conditioning, with sun sensor  
Belt control, electric contact in buckle  
Brake pad wear indicator in centre display  
Car Jack  
Chrome roof rails  
Concert radio with DSP sound system  
Cruise Control  
Front and rear curtain airbags  
Driver information system in colour  
Driver's and front passenger air bag with front passenger air bag deactivation  
Electric folding exterior mirrors (heated)  
Electric lumbar support  
Electromechanical parking brake  
Electronic differential lock  
Electronic ignition lock  
Electronic stabilization program  
First aid kit with warning triangle  
Front and Rear Isofix preparation  
Front and rear electric windows  
Front and rear centre armrest  
Front and rear fog lights  
Headlight range adjustment  
Head restraints fully adjustable (5)  
High-gloss package  
Hold Assist  
Inlays in Micro metallic grey  
Instrument cluster with speedometer, odometer, rev counter & temp display  
Intelligent key  
Interior Lighting package  
Interior mirror with anti glare action  
Leather 3 spoke multifunction sports steering wheel  
Leather / Alcantara seat upholstery  
LED rear lights  
Light and rain sensor  
Manual height adjustment for front seats  
quattro four wheel drive  
Radio remote controlled central locking  
Rear floor mats  
Recuperation  
Side airbags front  
Silver roof rails  
Seat belts (front and rear) with three point securing mechanism  
Servotronic (speed related power steering)  
Space Saver Spare Wheel  
Spectacles holder above rear view mirror  
Split folding rear seat  
Sports seats for front  
Steering column adjustment for rake and reach  
Tailgate/trunk lid release from inside (electrically)  
Two tone horn  
Xenon Lights with LED daytime running lights and headlight washers

**Contents of A4 SE Models:**

- 2ZQ - 4 spoke multifunction steering wheel
- 7X1 - Acoustic rear parking
- 8T1 - Cruise Control
- 9Q8 - Colour driver information system with efficiency programme
- 9ZX - Audi Bluetooth interface
- PRY - 17" 7 arm alloys (below)



A4 SE 17" Alloy

Normally, in case of a 2.0 TDI 120BHP (Tax Band B), if ordered separately and not as part of the SE Line, these items combined would cost 2,907 Euro. They are available as the SE line for 2,000 Euro, a saving of 907 Euro or 31.2%.

**Contents of A4 Sport Models:**

- PX1 - Xenon lights with led daytime running lights (also rear)
- PS1 - Sport Seats
- 1XW - Sport multifunction steering wheel
- 5TE - Aluminium Inlays
- PRD - 18" Alloys



A4 Sport 18" Alloy

Normally, in case of a 2.0 TDI (120BHP) (Tax Band B), if ordered separately and not as part of the Sport Line, these items combined would cost 5,116 Euro. They are available as the Sport line for 3,000 Euro, a saving of 2,116 Euro or 41.36%.

**Audi A4 Avant**

Order Code	Upholstery	Dashboard	Carpet	Headlining										
					Cosine Cloth (Standard Cloth)	N0L Arkana Cloth	N2E Atrium Cloth (Sports Seats)	N5W Milano Leather	N5D Valcona Leather (Normal / Sports Seats)	N7U Alcantara/Leather (Sports Seats)	N7V Sprint cloth/leather with S Line logo	N7K Alcantara, perforated/leather with S line	N1Y Milano leather with S Line logo	N1V Valcona leather with S Line logo
<b>GD</b>	Black	Black/Black	Black	Star Silver	+	+	+	+	+	+	-	-	-	-
<b>GM</b>	Luxor Beige	Black/Black	Black	Black	-	-	-	-	+	-	-	-	-	-
<b>CN</b>	Cinnamon Brown	Black/Black	Black	Star Silver	-	-	-	+	+	-	-	-	-	-
<b>GQ</b>	Pale Grey	Graphite Grey/Graphite Grey	Quartz Grey	Star Silver	+	+	+	+	+	+	-	-	-	-
<b>GR</b>	Cardamom Beige	Tan Beige/Tan Beige	Coriander Beige	Linen Beige	-	+	-	+	+	-	-	-	-	-
<b>QE*</b>	Black	Black/Black	Black	Black	-	-	-	-	-	-	+	+	+	+
<b>QF*</b>	Black/Silver	Black/Black	Black	Black	-	-	-	-	-	-	+	+	-	-

\* Can only be ordered with WQS  
 S Line upholstery

**Audi S4 Avant**

Order Code	Upholstery	Dashboard	Carpet	Headlining				
					N7U Alcantara / Leather (Standard)	N5W Milano Leather	N7N Alcantara / Leather (S Sports Seats)	N1U Silk Nappa Leather (S Sports Seats)
<b>FA</b>	Magma Red/Black	Black	Black	Black	-	-	-	+
<b>SJ</b>	Magma Red/Black	Black	Black	Star Silver	-	-	-	+
<b>SH</b>	Mustang Brown/Black	Black/Black	Black	Black	-	-	-	+
<b>SK</b>	Mustang Brown/Black	Black/Black	Black	Star Silver	-	-	-	+
<b>JZ</b>	Mustang Brown	Black/Black	Black	Black	-	+	-	-
<b>SG</b>	Mustang Brown	Black/Black	Black	Star Silver	-	+	-	-
<b>ZW</b>	Pearl Silver/Silver	Black/Black	Black	Black	-	-	-	+
<b>SD</b>	Pearl Silver/Silver	Black/Black	Black	Star Silver	-	-	-	+
<b>ZM</b>	Black	Black/Black	Black	Black	+	+	+	+
<b>SC</b>	Black	Black/Black	Black	Star Silver	+	+	+	+
<b>SP</b>	Spectral Silver/Black	Black/Black	Black	Black	-	-	+	-
<b>SQ</b>	Spectral Silver/Black	Black/Black	Black	Star Silver	-	-	+	-

**Audi A4 Avant**

Pr Number	Paint Description	Interior Upholstery Colours						
		GD	GM	CN	GQ	GR	QE	QF
T9T9	Ibis White	+	~	+	+	~	+	+
C8C8	Brilliant Red	+	~	+	+	~	+	+
A2A2	Brilliant Black	+	+	+	+	+	+	+
1R1R	Lava Grey pearl effect	+	+	+	~	+	+	+
X5X5	Meteor Grey pearl effect	+	+	+	~	+	+	+
9C9C	Garnet Red pearl effect	+	+	+	+	+	+	+
L8L8	Phantom Black pearl effect	+	+	+	+	+	+	+
Q9Q9	Aruba Blue pearl effect	+	+	+	+	+	+	+
4U4U	Teak Brown metallic	+	+	+	+	+	+	+
8A8A	Deep Sea Blue pearl effect	+	+	+	+	+	+	+
9X9X	Dakar Beige metallic	+	+	+	~	+	+	+
9F9F	Sphere Blue metallic	+	+	+	~	+	+	+
Q4Q4	Quartz Grey metallic	+	+	+	+	~	+	+
P5P5	Ice Silver metallic	+	~	+	+	~	+	+
N9N9*	Misano Red	+	~	+	+	~	+	+
U7U7*	Monza Silver	+	+	+	+	~	+	+

+ Means Recommended

~ Means Available but not Recommended

\* Available at normal metallic price when ordered with WQS - otherwise these colours are charged at Audi Exclusive Prices (Q0Q0)

**Audi S4 Avant**

Pr Number	Paint Description	Interior Upholstery Colours											
		FA	SJ	SH	SK	JZ	SG	ZW	SD	ZM	SC	SP	SQ
T9T9	Ibis White	+	+	+	+	+	+	+	+	+	+	+	+
C8C8	Brilliant Red	+	+	~	~	~	~	+	+	+	+	+	+
A2A2	Brilliant Black	+	+	+	+	+	+	+	+	+	+	+	+
1T1T	Imola Yellow	~	~	~	~	~	~	+	+	+	+	+	+
X5X5	Meteor Grey pearl effect	+	+	+	+	+	+	+	+	+	+	+	+
9C9C	Garnet Red pearl effect	~	~	+	+	+	+	+	+	+	+	+	+
5N5N	Spint Blue pearl effect	~	~	~	~	~	~	+	+	+	+	+	+
8A8A	Deep Sea Blue pearl effect	+	+	+	+	+	+	+	+	+	+	+	+
P5P5	Ice Silver metallic	+	+	+	+	+	+	+	+	+	+	+	+
L8L8	Phantom Black pearl effect	+	+	+	+	+	+	+	+	+	+	+	+
Q4Q4	Quartz Grey metallic	+	+	+	+	+	+	+	+	+	+	+	+

+ Means Recommended

~ Means Available but not Recommended









# Optional Extras

TAX BAND	Order Code	Model													RRP (Euro)										
		B	B	C	C	C	D	D	D	E	E	E	F	F	F	G	G	F	E	F	G				
quattro with sport differential <small>Electronically regulated sports differential - ensures outstanding acceleration performance in corners and stabilises the vehicles response to load change.</small>	GH2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,590.00	1,678.00				
<b>Metallic Paint</b>	MP1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,107.00	1,157.00	1,211.00	1,271.00	1,338.00	1,411.00
<b>Pearl Effect Paint</b>	MP7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,107.00	1,157.00	1,211.00	1,271.00	1,338.00	1,411.00
<b>Arkana Cloth</b>	N0L	*	*	*	*	*	S	S	*	*	*	*	*	*	*	*	*	*	193.00	202.00	211.00	222.00	-	-	
<b>Silk Nappa Leather</b> <small>Can only be ordered with PS6</small>	N1U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,456.00	1,536.00	
<b>Satin Primus Uni upholstery</b> <small>Can only be ordered with PS1</small>	N2E	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.00	0.00	0.00	0.00	-	-	
<b>Milano Leather</b>	N5W	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2,484.00	2,596.00	2,718.00	2,853.00	862.00	910.00	
<b>Valcona Leather</b>	N5D	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	3,121.00	3,262.00	3,416.00	3,585.00	-	-	
<b>Alcantara / Leather</b> <small>Can only be ordered with PS6</small>	N7N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00		
<b>Alcantara / Leather</b> <small>Can only be ordered with PS1</small>	N7U	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,807.00	1,889.00	1,978.00	2,076.00	-	-	
<b>MMI Navigation Plus</b> <small>Can only be ordered with 9Q6 and a mufo steering wheel</small>	PNG	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	3,390.00	3,543.00	4,257.00	3,894.00	4,097.00	4,323.00	
<b>MMI Navigation</b> <small>Can only be ordered with a mufo steering wheel</small>	PNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2,907.00	3,038.00	3,181.00	3,339.00	2,910.00	3,070.00	
<b>Front Sports Seats</b> <small>Contains TP1 - Electric lumbar support</small>	PS1	*	*	*	*	*	*	*	*	*	*	*	*	S	S	*	*	823.00	860.00	900.00	945.00	-	-		
<b>S Sports Seats</b> <small>Can only be ordered with 3X1 and N7N/N1U and PV1/PV3 price saving when ordered with Sport model</small>	PS6	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2,755.00	2,879.00	3,015.00	3,164.00	2,333.00	2,461.00		
<b>Climate Controlled Comfort Seats</b> <small>Can only be ordered with 9AQ, N5W, 4A3 and PV1/PV3 price saving when ordered with Sport model</small>	PS8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,218.00	1,273.00	1,334.00	1,400.00	921.00	972.00		
<b>Bluetooth Mobile phone prep in centre armrest</b>	PT5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	727.00	760.00	796.00	835.00	-	-		
<b>Lane assist</b>	PU1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,468.00	1,534.00	772.00	1,686.00	-	-		
<b>Lane change assistant plus</b>	PU2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,316.00	1,375.00	1,607.00	1,512.00	-	-		
<b>Electrically Adjustable Front Seats</b>	PV1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,316.00	1,375.00	1,440.00	1,512.00	1,145.00	1,208.00		
<b>Electrically Adjustable Front Seats with Memory</b> <small>Can only be ordered with 4L6 and 6XL</small>	PV3	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,688.00	1,764.00	1,848.00	1,939.00	1,597.00	1,685.00		
<b>Xenons with Front and rear LED lights</b>	PX1	*	*	*	*	*	*	*	*	*	*	*	*	S	S	*	*	1,452.00	1,518.00	1,590.00	1,668.00	-	-		
<b>Storage Package</b> <small>Includes nets on the back of the front seats, storage compartment under the front seats, drinks holder in rear centre armrest and lockable glove box.</small>	QE1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	160.00	167.00	175.00	184.00	193.00	204.00		
<b>Lighting Package</b> <small>Includes reading lights at rear, illuminated vents, make up mirrors, entrance lighting, front footwell lighting and illuminated glove box.</small>	QQ1	*	*	*	*	*	*	*	*	*	*	*	*	S	S	*	*	263.00	275.00	288.00	302.00	-	-		
<b>Analogue / Digital TV</b> <small>Can only be ordered with PNG</small>	QU1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,848.00	1,931.00	2,023.00	2,123.00	2,234.00	2,357.00		
<b>Digital Radio Reception</b>	QV3	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	464.00	485.00	508.00	533.00	561.00	592.00		
<b>TV Reception</b> <small>Can only be ordered with PNG</small>	QV9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,384.00	1,447.00	1,515.00	1,590.00	1,673.00	1,765.00		
<b>Audi hold assist</b>	UH2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111.00	116.00	122.00	128.00	-	-		
<b>Garage Door Opener</b>	VC1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	326.00	340.00	356.00	374.00	393.00	415.00		

\* Option    - Not available    S Standard





TAX BAND	Order Code	2.0 TDI 120 Man	2.0 TDI 143 Man	2.0 TDI 143 Multi	2.0 TDI 143 quattro	2.0 TDI 170 Man	2.0 TDI 170 quattro	2.7 TDI 190 Multi	3.0 TDI 240 quattro tiptronic	1.8 TFSI 120 Man	1.8 TFSI 120 Multi	1.8 TFSI 160 Man	2.0 TFSI 160 Multi	2.0 TFSI 180 Man	2.0 TFSI 180 Multi	2.0 TFSI 211 Man	2.0 TFSI 211 Multi	2.0 TFSI 211 quattro S-tronic	3.0 TFSI 333 quattro	3.0 TFSI 333 quattro S-tronic	RRP (Euro) B	RRP (Euro) C	RRP (Euro) D	RRP (Euro) E	RRP (Euro) F	RRP (Euro) G	
1. Equipment packages / Design packages	<b>S line sports package</b>																										
	contains:																										
	- Cast aluminium wheels, 8J x 18, in 5-spoke design, with 245 / 40 R 18 tyres																										
	- S line sports suspension with more dynamic suspension tuning and lowered by 30 mm																										
	- S line logos on the front wings																										
	- Door sill trims with S line logo																										
	- Front sports seats, with electric lumbar support for the front seats																										
	- Interior and headlining in black with (QE) black stitching or (QF) silver stitching for the seat upholstery, steering wheel, gear lever gaiter and floor mats																										
	- Inlays in Matt brushed aluminium including aluminium-look interior trim on the air vents, light switches and the electromechanical parking brake																										
	<b>Note: only in combination with:</b> (in each case in black and all with embossed S line logo in the front seat backs) Seat upholstery in Sprint cloth/leather perforated Alcantara/leather, Milano leather Valcona leather With an S line leather-covered sports steering wheel, Gear lever knob or selector lever knob in perforated black leather, MJFU steering wheel in 3 spoke design MJFU steering wheel in 3 spoke design with paddles																										
	<b>Note:</b> in conjunction with seat upholstery N7V or N7K, 3NZ rear seat bench unsplit, backrest split folding, must be ordered additionally (for saloon version)																										
	<b>Note:</b> only in conjunction with 4-spoke steering wheel without S line badge and without coloured stitching if Audi lane assist is ordered. wheels 8J x 19																										
	<b>Optionally available:</b>																										
	- Sports suspension																										
	- Audi drive select 2H1 with dynamic steering 1N7 and damping control 1BL (no S line sports suspension)																										
- Inlays in Piano finish black																											
- Inlays in Fine grain birch wood grey																											
<b>Note:</b> in conjunction with the S line sports package plus, Misano Red and Monza Silver is available for the same price as pearl effect colours																											
<b>Note:</b> aluminium wheels 8.5J x 19 only in conjunction with (1BE) sports suspension																											
<b>Audi exclusive line</b>																											
- Sports seats including electric lumbar support																											
- Seat upholstery in two-colour Valcona leather (seat side sections in black, seat centre section in cognac magnolia white or alabaster white)																											
- Seat side sections and head restraints with coloured piping steering wheel rim and gear gaiter with coloured stitching, piping and stitching to match seat centre section																											
- Leather door trim inserts to match seat centre section																											
- Inlays in matt brushed aluminium																											
Optional: Walnut brown inlay																											
Optional: Piano finish black inlay																											
- Black floor mats with coloured leather piping, colour as for seat centre section																											
- Black cloth headlining																											
- Leather-covered sports steering wheel with coloured stitching on steering wheel rim, colour as for seat centre section. Optional: 3-spoke leather-covered multifunction sports steering wheel with or without gearshift function with coloured stitching on steering wheel rim, colour as for seat centre section																											
- Door sill trims Audi exclusive																											
<b>Note:</b> Deluxe centre armrest and leather armrests (if ordered) with coloured stitching																											
<b>Note:</b> The leather upholstery (MAX), a leather-covered sports steering wheel (2PV) and an inlay (STG) are included in the package price, but must be ordered additionally																											
In combination with Audi lane assist only in conjunction with 4-spoke design and without coloured stitching																											
	WGS	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	3,653.00	3,818.00	3,998.00	4,196.00	-	-
	N7V	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	1,232.00	1,287.00	1,348.00	1,415.00	-	-
	N7K	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	1,938.00	2,025.00	2,121.00	2,226.00	-	-
	N1V	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	2,494.00	2,596.00	2,718.00	2,853.00	-	-
	N1V	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	3,121.00	3,262.00	3,416.00	3,585.00	-	-
	2PV	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	160.00	167.00	175.00	-	-	-
	1XW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	407.00	426.00	446.00	468.00	-	-
	1XX	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-	650.00	389.00	714.00	-	-
	1BE	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	366.00	383.00	401.00	421.00	-	-
	STL	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	277.00	289.00	303.00	318.00	-	-
	STZ	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	567.00	593.00	621.00	652.00	335.00	353.00
	WQK	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	5,744.00	6,003.00	6,287.00	6,598.00	-	-

TAX BAND	Order Code	2.0 TDI 120 Man	2.0 TDI 143 Man	2.0 TDI 143 Multi	2.0 TDI 143 quattro	2.0 TDI 170 Man	2.0 TDI 170 quattro	2.7 TDI 190 Multi	3.0 TDI 240 quattro tiptronic	1.8 TFSI 120 Man	1.8 TFSI 160 Man	1.8 TFSI 160 Multi	2.0 TFSI 160 Man	2.0 TFSI 160 Multi	2.0 TFSI 211 Man	2.0 TFSI 211 Multi	2.0 TFSI 211 quattro S-tronic	RRP (Euro) B	RRP (Euro) C	RRP (Euro) D	RRP (Euro) E	RRP (Euro) F	RRP (Euro) G	
	<b>S line exterior package</b>																							
	Contains: - Front and rear bumpers in a striking sporty design - Side radiator grilles in a striking sporty design - Side sill panels in body colour - Central strip on the lower edge of the front bumper and diffuser insert on bumper in platinum grey finish - S line roof spoiler (Avant) - Door sill trim with S line lettering - S line lettering on the front wings (left, right) - Chrome-look fog light frames - Chromed exhaust tailpipe trims (for 4-cyl. models) <b>Note:</b> in conjunction with the S line sports package a reduction is made.	PQD	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	2,298.00	2,401.00	2,515.00	2,639.00	-	-
	<b>Audi exclusive black styling package</b> Radiator grille frame in high-gloss black; radiator grille, number plate holder and fog light surrounds (with S line exterior package) in matt black, window capping strips in matt black.	42M	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	596.00	622.00	652.00	684.00	719.00	759.00
	<b>2. Paint finishes</b>																							
	<b>Audi exclusive customised paint finish</b> <b>Important:</b> To avoid unnecessary delays, the correct colour designation and paint number must also be indicated when ordering a customised paint finish (9996). Before submitting your order, please be sure to check whether the customised paint finish is feasible. Unlike all other custom equipment items, you are charged for the customised paint finish as part of the vehicle's basic price, and not via quattro GmbH.	Q0Q0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	3,121.00	3,262.00	3,416.00	3,585.00	3,772.00	3,980.00
	<b>4. Suspension / Brakes</b>																							
	<b>S line sports suspension (quattro GmbH)</b> Optimised sports suspension with firmer spring and shock absorber settings Vehicle lowered by 30 mm	1BV	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	763.00	818.00	857.00	899.00	-	-
	<b>7. Seat upholstery / Leather packages</b>																							
	<b>Audi exclusive leather trim (package 1), Leather Valcona</b> The following items are in leather: - Front and rear seat upholstery in leather - Head restraints in leather - Door trim inserts in leather - Front centre armrest (if ordered) in leather - Seat side trims and add-on seat parts are colour-coordinated with the interior code Optional: colored stitches on seat side sections, head restraints and centre armrests <b>Note:</b> only in conjunction with interior code "GD" or "QE".	PYB/S3G	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	5,467.00	5,714.00	5,984.00	6,280.00	6,608.00	6,971.00
	<b>Audi exclusive leather trim (package 1), Alcantara/Leather</b> The following items are in alcantara/leather: - Front and rear seat centre section in alcantara, seat side trims in leather - Door trim inserts in alcantara - Head restraints in leather - Front centre armrest (if ordered) - Seat side trims and add-on seat parts are colour-coordinated with the interior code For option: colored stitches on seat side sections, head restraints and centre armrests <b>Note:</b> only in conjunction with interior code "GD" or "QE". Not in conjunction with comfort front seats	PYC/S3G	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	5,467.00	5,714.00	5,984.00	6,280.00	6,608.00	6,971.00
	<b>Audi exclusive leather trim (package 2), Leather Valcona</b> The following items are in leather: - Front and rear seat upholstery in leather - Head restraints in leather - Door trim inserts in leather - Front centre armrest (if ordered) in leather - Leather backrest covers for front seats - Seat side trims and add-on seat parts are colour-coordinated with the seat upholstery - arm rest in leather For option: colored stitches on seat side sections, head restraints and centre armrests <b>Note:</b> only in conjunction with interior code "GD" or "QE".	PYE/S3G	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7,405.00	7,739.00	8,105.00	8,506.00	8,950.00	9,442.00

TAX BAND	Order Code	2.0 TDI 120 Man	2.0 TDI 143 Man	2.0 TDI 143 Multi	2.0 TDI 143 quattro	2.0 TDI 170 Man	2.0 TDI 170 quattro	2.7 TDI 180 Multi	3.0 TDI 240 quattro tiptronic	1.8 TFSI 120 Multi	1.8 TFSI 160 Man	1.8 TFSI 160 Multi	2.0 TFSI 180 Man	2.0 TFSI 180 Multi	2.0 TFSI 211 Man	2.0 TFSI 211 Multi	3.0 TFSI 211 quattro S-tronic	RRP (Euro) B	RRP (Euro) C	RRP (Euro) D	RRP (Euro) E	RRP (Euro) F	RRP (Euro) G	
		B	B	C	C	C	C	D	D	D	D	D	C	C	C	E	E	G	-	-	-	-	-	-
Two-colour Valcona leather - Sports seats with two-colour upholstery (seat side sections black/seat centre section in cognac or alabaster white) in Valcona leather; piping in cognac or alabaster white - Leather door trim inserts to match seat centre section steering wheel rim, seat side sections and head restraints with coloured stitching (colour as for seat centre section) Note: Only available in conjunction with Audi exclusive (WQK)	N4X	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0.00	0.00	0.00	0.00	0.00	0.00	
	<b>8. Inlays</b>																							
	Audi exclusive inlays	YTA/S3G	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,280.00	1,338.00	1,401.00	1,471.00	1,547.00	1,633.00
	Piano Black inlays Note: only in conjunction with Audi exclusive line or S line sports package	5TL/S3G	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	276.00	289.00	303.00	318.00	-	-
	Piano Black Inlays Note: only in conjunction with Audi exclusive line or S line sports package	5TZ/S3G	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	567.00	593.00	621.00	652.00	-	-
	<b>9. Steering wheels / Gear levers / Controls</b>																							
	Audi exclusive "leather" control elements The following items are leather-covered: Steering wheel rim Gear lever knob Gear lever gaiter Handbrake grip Note: only in conjunction with a leather steering wheel, not in conjunction with YRH Not in conjunction with YRH	YRB/S3G	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,107.00	1,157.00	1,212.00	1,272.00	1,338.00	1,412.00
	Audi exclusive part wood leather-covered steering wheel with wood segments Note: can only be ordered in conjunction decorative wood inlays walnut brown, piano finish black or Audi exclusive inlays and a leather-covered multifunction steering wheel. Cannot be ordered in conjunction with S line sports package	YRI/S3G	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	844.00	621.00	924.00	683.00	-	-
	Audi exclusive "leather" steering wheel rim Note: can only be ordered in conjunction with a leather steering wheel.	YRH/S3G	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	637.00	665.00	697.00	731.00	770.00	812.00
	Steering wheel with wood segments Note: Only in conjunction with: - 4-spoke leather-covered multifunction steering wheel - Inlays in Walnut brown Note: not in conjunction with Audi exclusive inlays and Audi lane assist.	6F9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	762.00	797.00	834.00	876.00	-	-
<b>21. Glass</b>																								
Tinted windows Translucence (27%) for rear door and side windows and rear window	VW1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	581.00	607.00	636.00	668.00	703.00	741.00	
<b>22. Further interior and exterior equipment</b>																								
Audi exclusive carpet incl. additional front and rear floor mats The colour of the carpet and the floor mats with leather piping can be individually selected from the Audi exclusive or AUDI AG range. The floor mats need not necessarily be the same colour as the carpet. Note: not in conjunction with YSR.	YSQ/S3G	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1,330.00	1,390.00	1,455.00	1,527.00	1,607.00	1,695.00	
Audi exclusive floor mats with leather piping (4 floor mats) The colour of the floor mats with leather piping can be individually selected from the Audi exclusive or AUDI AG range. Cannot be ordered in conjunction with YSQ.	YSR/S3G	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	506.00	529.00	554.00	581.00	612.00	645.00	

\* Option - Not available S Standard



### Sport and Design

#### Front spoiler



Order code: 8K0 071 053 9AX  
Price: € 424.29

#### Roof spoiler



Order code: 8K9 071 640 9AX  
Price: € 278.14

### Transport Equipment

#### Bicycle holder



Order code: 8E0 071 128A  
Price: € 109.44

#### Roof rack set



Order code: 8K9 071 151  
Price: € 330.02

### Family

#### Audi child seat



Order code: 4L0 019 902  
Price: € 426.00

### Care and protection

#### Rubber floor mats with Audi A4 branding



Order code: 8K2 061 501 041  
Price: € 42.22

#### Storage bags



Order code: 00A 087 000  
Price: € 62.33

**All prices are including VAT, but excluding painting or fitting**

# Technical Data – Audi A4 Avant 2.0 TDI (88 kW)

Program for Germany - Status: May 2009

Model	Audi A4 Avant 2.0 TDI
<b>Engine / electronics</b>	
Engine type	Inline four-cylinder diesel engine with VTG turbocharger, DOHC TDI® direct injection
Valve gear / number of valves per cylinder	Cam followers with hydraulic valve play compensation / 4
Displacement in cc / bore x stroke in mm / compression	1968 / 81.0 x 95.5 / 16.5
Max. power output in kW (hp) / at rpm	88 (120) / 4200
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	290 (213.89) / 1750 – 2500
Engine management / mixture preparation	Common rail injection system, 1800 bar with piezo injectors, direct injection with eight-hole nozzles, VTG turbocharger with intercooler; swirl and tangential intake ports, regulated swirl port; Bosch EDC; volume, injection start, charge pressure, low temperature EGR control
Exhaust emission control	Oxidizing catalytic converter, water-cooled exhaust gas recirculation, coated maintenance-free diesel particulate filter
Emissions class	EU 5
Alternator in A / battery in A/Ah	140 / 520 / 92
Start-stop system	Switches the engine off if the vehicle is stationary and no gear is engaged
Recuperation	Temporarily stores braking energy in the battery, and thus aids driving off and acceleration
<b>Drivetrain / transmission</b>	
Drive type	Front-wheel drive with electronic stabilization program ESP
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings, dual-mass flywheel
Transmission type	6-speed manual, synchromesh on all gears
Gear ratio in 1st gear / 2nd gear	3.778 / 2.050
Gear ratio in 3rd gear / 4th gear	1.321 / 0.970
Gear ratio in 5th gear / 6th gear	0.757 / 0.625
Gear ratio in 7th gear / 8th gear	-
Reverse gear / final drive ratio	3.333 / 3.304
<b>Suspension / steering / brakes</b>	
Front suspension	Five-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 meters (D102) ( <i>feet</i> )	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)
Brake system, front/rear	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks
Wheels / tires	7 J x 16 steel wheels with wheel cover and 205/60 R16 tires
<b>Performance / consumption / acoustics</b>	
Top speed in km/h ( <i>mph</i> )	197 (122.41)
Acceleration, 0-100 km/h (0-62.14 <i>mph</i> ) in sec	11.2
Fuel type	Diesel, according to EN 590
Fuel consumption: city / highway / combined, l/100 km ( <i>US mpg</i> )	6.3 / 4.5 / 5.1 (37.34 / 52.27 / 46.12)
CO <sub>2</sub> emissions: city / highway / combined, g/km ( <i>g/mile</i> )	164 / 117 / 134 (263.93 / 188.29 / 215.65)
Idling / drive-past exterior noise level in dB (A)	72 / 72
<b>Servicing / guarantee (Germany)</b>	
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	17 / 19 / 24
<b>Weights / loads</b>	
Unladen weight in kg / gross weight limit in kg ( <i>pounds</i> )	1530 / 2100 (3373.07 / 4629.71)
Axle load limit at front / rear in kg ( <i>pounds</i> )	1080 / 1140 (2380.99 / 2513.27)
Trailer load limit, unbraked in kg ( <i>pounds</i> )	750 (1653.47)
Trailer load limit on 8% / 12% gradient, braked in kg ( <i>pounds</i> )	1500 / 1300 (3306.93 / 2866.01)
Roof load limit in kg / permissible nose weight in kg ( <i>pounds</i> )	90 / 80 (198.42 / 176.37)
<b>Capacities</b>	
Cooling system capacity (incl. heating) in liters ( <i>US gallons</i> )	10.0 (2.64)
Engine oil capacity (including filter) in liters ( <i>US quarts</i> )	5.0 (5.28)
Fuel tank capacity in liters ( <i>US gallons</i> )	65 (17.17)
<b>Body / dimensions</b> <sup>2)</sup>	
Body type	Galvanized, unitary steel body, crumple zones at front and rear
Number of doors / seats	5 doors with additional side protection / 5
Drag coefficient Cd / frontal area A in m <sup>2</sup> ( <i>square feet</i> )	0.31 / 2.20 (23.68)
Length (L103) / width excluding mirrors (W103) / height (H101-M) in mm ( <i>feet</i> )	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71)
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm( <i>feet</i> )
Height of loading lip in mm (H196) ( <i>feet</i> )	631 (2.07)
Luggage capacity in liters ( <i>cubic feet</i> ), according to VDA block method V211-2 (V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))

1) depending on driving style and operating conditions

2) details of dimensions with vehicle unladen weight

# Technical Data – Audi A4 Avant 2.0 TDI (105 kW)

Program for Germany - Status: May 2009

Model	Audi A4 Avant 2.0 TDI	
<b>Engine / electronics</b>		
Engine type	Inline four-cylinder diesel engine with VTG turbocharger, DOHC TDI® direct injection	
Valve gear / number of valves per cylinder	Cam followers with hydraulic valve play compensation / 4	
Displacement in cc / bore x stroke in mm / compression	1968 / 81.0 x 95.5 / 16.5	
Max. power output in kW (hp) / at rpm	105 (143) / 4200	
Max. torque in Nm (lb-ft) / at rpm	320 (236.02) / 1750 – 2500	
Engine management / mixture preparation	Common rail injection system, 1800 bar with piezo injectors, direct injection with eight-hole nozzles, VTG turbocharger with intercooler; swirl and tangential intake ports, regulated swirl port; Bosch EDC; volume, injection start, charge pressure, low temperature EGR control	
Exhaust emission control	Oxidizing catalytic converter, water-cooled exhaust gas recirculation, coated maintenance-free diesel particulate filter	
Emissions class	EU 5	
Alternator in A / battery in A/Ah	140 / 520 / 92	140 / 450 / 95
Start-stop system	Switches the engine off if the vehicle is stationary and no gear is engaged	Switches the engine off if the vehicle is stationary and no gear is engaged
Recuperation	Temporarily stores braking energy in the battery, and thus aids driving off and acceleration	
<b>Drivetrain / transmission</b>		
Drive type	Front-wheel drive with electronic stabilization program ESP	
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings, dual-mass flywheel	Electronically controlled multi-plate clutch, oil-cooled
Transmission type	6-speed manual, synchromesh on all gears	Continuously variable multitronic transmission with DRP, sport program
Gear ratio in 1st gear / 2nd gear	3.778 / 2.050	2.436 / 1.351
Gear ratio in 3rd gear / 4th gear	1.321 / 0.970	0.996 / 0.782
Gear ratio in 5th gear / 6th gear	0.757 / 0.625	0.635 / 0.528
Gear ratio in 7th gear / 8th gear	-	0.443 / 0.381
Reverse gear / final drive ratio	3.333 / 3.490	2.958 / 5.625
<b>Suspension / steering / brakes</b>		
Front suspension	Five-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 meters (D102) (feet)	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)	
Brake system, front/rear	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks	
Wheels / tires	7.5 J x 16 cast aluminum wheels with 225/55 R16 tires	
<b>Performance / consumption / acoustics</b>		
Top speed in km/h (mph)	208 (129.25)	200 (124.27)
Acceleration, 0-100 km/h (0-62.14 mph) in sec	9.7	9.7
Fuel type	Diesel, according to EN 590	
Fuel consumption: city/highway/combined, l/100 km (US mpg)	6.6 / 4.5 / 5.3 (35.64 / 52.27 / 44.38)	7.5 / 5.0 / 5.9 (31.36 / 47.04 / 39.87)
CO <sub>2</sub> emissions: city / highway / combined, g/km (g/mile)	173 / 119 / 139 (278.42 / 191.51 / 223.70)	197 / 131 / 155 (317.04 / 210.82 / 249.45)
Idling / drive-past exterior noise level in dB (A)	72 / 72	
<b>Servicing / guarantee (Germany)</b>		
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>	
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years	
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	17 / 21 / 24	
<b>Weights / loads</b>		
Unladen weight in kg / gross weight limit in kg (pounds)	1525 / 2095 (3362.05 / 4618.68)	1555 / 2125 (3428.19 / 4684.82)
Axle load limit at front / rear in kg (pounds)	1075 / 1140 (2369.97 / 2513.27)	1100 / 1145 (2425.08 / 2524.29)
Trailer load limit, unbraked in kg (pounds)	750 (1653.47)	
Trailer load limit on 8% / 12% gradient, braked in kg (pounds)	1800 / 1600 (3968 / 3527.40)	1900 / 1700 (4188.78 / 3747.86)
Roof load limit in kg / permissible nose weight in kg (pounds)	90 / 80 (198.42 / 176.37)	
<b>Capacities</b>		
Cooling system capacity (incl. heating) in liters (US gallons)	10.0 (2.64)	
Engine oil capacity (including filter) in liters (US quarts)	5.0 (5.28)	
Fuel tank capacity in liters (US gallons)	70 (18.49)	
<b>Body / dimensions <sup>2)</sup></b>		
Body type	Galvanized, unitary steel body, crumple zones at front and rear	
Number of doors / seats	5 doors with additional side protection / 5	
Drag coefficient Cd / frontal area A in m <sup>2</sup> (square feet)	0.32 / 2.20 (23.68)	
Length (L103) / width excluding mirrors (W103) / height (H101-M) in mm (feet)	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71)	
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm (feet)	
Height of loading lip in mm (H196) (feet)	631 (2.07)	
Luggage capacity in liters (cubic feet), according to VDA block method V211-2 (V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))	

1) depending on driving style and operating conditions

2) details of dimensions with vehicle unladen weight

# Technical Data – Audi A4 Avant 2.0 TDI quattro (105kW)

Program for Germany - Status: May 2009

Model	Audi A4 Avant 2.0 TDI quattro
<b>Engine / electronics</b>	
Engine type	Inline four-cylinder diesel engine with VTG turbocharger, DOHC TDI® direct injection
Valve gear / number of valves per cylinder	Cam followers with hydraulic valve play compensation / 4
Displacement in cc / bore x stroke in mm / compression	1968 / 81.0 x 95.5 / 16.5
Max. power output in kW (hp) / at rpm	105 (143) / 4200
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	320 (236.02) / 1750 – 2500
Engine management / mixture preparation	Common rail injection system, 1800 bar with piezo injectors, direct injection with eight-hole nozzles, VTG turbocharger with intercooler; swirl and tangential intake ports, regulated swirl port; Bosch EDC; volume, injection start, charge pressure, low temperature EGR control
Exhaust emission control	Oxidizing catalytic converter, water-cooled exhaust gas recirculation, coated maintenance-free diesel particulate filter
Emissions class	EU 5
Alternator in A / battery in A/Ah	140 / 520 / 92
Start-stop system	Switches the engine off if the vehicle is stationary and no gear is engaged
Recuperation	Temporarily stores braking energy in the battery, and thus aids driving off and acceleration
<b>Drivetrain / transmission</b>	
Drive type	quattro permanent all-wheel drive with self-locking center differential, ESP
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings, dual-mass flywheel
Transmission type	6-speed manual, synchromesh on all gears
Gear ratio in 1st gear / 2nd gear	3.778 / 2.050
Gear ratio in 3rd gear / 4th gear	1.321 / 0.970
Gear ratio in 5th gear / 6th gear	0.757 / 0.625
Gear ratio in 7th gear / 8th gear	-
Reverse gear / final drive ratio	3.333 / 3.693
<b>Suspension / steering / brakes</b>	
Front suspension	Five-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 meters (D102) ( <i>feet</i> )	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)
Brake system, front/rear	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks
Wheels / tires	7.5 J x 16 cast aluminum wheels / 205/60 R16 tires
<b>Performance / consumption / acoustics</b>	
Top speed in km/h ( <i>mph</i> )	207 (128.62)
Acceleration, 0-100 km/h (0-62.14 <i>mph</i> ) in sec	9.6
Fuel type	Diesel, according to EN 590
Fuel consumption: city / highway / combined, l/100 km ( <i>US mpg</i> )	7.1 / 5.0 / 5.8 (33.13 / 47.04 / 40.55)
CO <sub>2</sub> emissions: city / highway / combined, g/km ( <i>g/mile</i> )	188 / 134 / 154 (302.56 / 215.65 / 247.84)
Idling / drive-past exterior noise level in dB (A)	72 / 73
<b>Servicing / guarantee (Germany)</b>	
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years
<b>Weights / loads</b>	
Unladen weight in kg / gross weight limit in kg ( <i>pounds</i> )	1600 / 2170 (3527.40 / 4784.03)
Axle load limit at front / rear in kg ( <i>pounds</i> )	1090 / 1195 (2403.04 / 2634.52)
Trailer load limit, unbraked in kg ( <i>pounds</i> )	750 (1653.47)
Trailer load limit on 8% / 12% gradient, braked in kg ( <i>pounds</i> )	1800 / 1600 (3968.32 / 3527.40)
Roof load limit in kg / permissible nose weight in kg ( <i>pounds</i> )	90 / 80 (198.42 / 176.37)
<b>Capacities</b>	
Cooling system capacity (incl. heating) in liters ( <i>US gallons</i> )	10.0 (2.64)
Engine oil capacity (including filter) in liters ( <i>US quarts</i> )	5.0 (5.28)
Fuel tank capacity in liters ( <i>US gallons</i> )	65 (17.17)
<b>Body / dimensions <sup>2)</sup></b>	
Body type	Galvanized, unitary steel body, crumple zones at front and rear
Number of doors / seats	5 doors with additional side protection / 5
Drag coefficient Cd / frontal area A in m <sup>2</sup> ( <i>square feet</i> )	0.32 / 2.20 (23.68)
Length (L103) / width excluding mirrors (W103) / height (H101-M) in mm ( <i>feet</i> )	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71)
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm ( <i>feet</i> )
Height of loading lip in mm (H196) ( <i>feet</i> )	631 (2.07)
Luggage capacity in liters ( <i>cubic feet</i> ), according to VDA block method V211-2 (V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))

1) depending on driving style and operating conditions

2) details of dimensions with vehicle unladen weight

# Technical Data – Audi A4 Avant 2.0 TDI (125 kW)

Program for Germany - Status: May 2009

Model	Audi A4 Avant 2.0 TDI
<b>Engine / electronics</b>	
Engine type	Inline four-cylinder diesel engine with VTG turbocharger, DOHC TDI® direct injection
Valve gear / number of valves per cylinder	Cam followers with hydraulic valve play compensation
Displacement in cc / bore x stroke in mm / compression	1968 / 81.0 x 95.5 / 16.5
Max. power output in kW (hp) / at rpm	125 (170) / 4200
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	350 (258.15) / 1750 – 2500
Engine management / mixture preparation	Common rail injection system, 1800 bar with piezo injectors, direct injection with eight-hole nozzles, VTG turbocharger with intercooler; swirl and tangential intake ports, regulated swirl port; Bosch EDC; volume, injection start, charge pressure, low temperature EGR control
Exhaust emission control	Oxidizing catalytic converter, water-cooled exhaust gas recirculation, coated maintenance-free diesel particulate filter
Emissions class	EU 5
Alternator in A / battery in A/Ah	140/ 520 / 92
Start-stop system	Switches the engine off if the vehicle is stationary and no gear is engaged
Recuperation	Temporarily stores braking energy in the battery, and thus aids driving off and acceleration
<b>Drivetrain / transmission</b>	
Drive type	Front-wheel drive with electronic stabilization program ESP
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings
Transmission type	6-speed manual, synchromesh on all gears
Gear ratio in 1st gear / 2nd gear	3.778 / 2.050
Gear ratio in 3rd gear / 4th gear	1.321 / 0.970
Gear ratio in 5th gear / 6th gear	0.757 / 0.625
Gear ratio in 7th gear / 8th gear	-
Reverse gear / final drive ratio	3.333 / 3.490
<b>Suspension / steering / brakes</b>	
Front suspension	Five-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 meters (D102) ( <i>feet</i> )	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)
Brake system, front/rear	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks
Wheels / tires	7.5 J x 16 lightweight forged aluminum wheels with 225/55 R16 tires
<b>Performance / consumption / acoustics</b>	
Top speed in km/h ( <i>mph</i> )	222 (137.94)
Acceleration, 0-100 km/h (0-62.14 <i>mph</i> ) in sec	8.7
Fuel type	Diesel, according to EN 590
Fuel consumption: city/highway/combined, l/100 km ( <i>US mpg</i> )	6.7 / 4.7 / 5.5 (35.11 / 50.05 / 42.77)
CO <sub>2</sub> emissions: city / highway / combined, g/km ( <i>g/mile</i> )	177 / 124 / 144 (284.85 / 199.56 / 231.75)
Idling / drive-past exterior noise level in dB (A)	72 / 73
<b>Servicing / guarantee (Germany)</b>	
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	18 / 21 / 24
<b>Weights / loads</b>	
Unladen weight in kg / gross weight limit in kg ( <i>pounds</i> )	1525 / 2095 (3362.05 / 4618.68)
Axle load limit at front / rear in kg ( <i>pounds</i> )	1075 / 1140 (2369.97 / 2513.27)
Trailer load limit, unbraked in kg ( <i>pounds</i> )	750 (1653.47)
Trailer load limit on 8% / 12% gradient, braked in kg ( <i>pounds</i> )	1800 / 1600 (3968.32 / 3527.40)
Roof load limit in kg / permissible nose weight in kg ( <i>pounds</i> )	90 / 80 (198.42 / 176.37)
<b>Capacities</b>	
Cooling system capacity (incl. heating) in liters ( <i>US gallons</i> )	10.0 (2.64)
Engine oil capacity (including filter) in liters ( <i>US quarts</i> )	5.0 (5.28)
Fuel tank capacity in liters ( <i>US gallons</i> )	65 (17.17)
<b>Body / dimensions</b> <sup>2)</sup>	
Body type	Galvanized, unitary steel body, crumple zones at front and rear
Number of doors / seats	5 doors with additional side protection / 5
Drag coefficient Cd / frontal area A in m <sup>2</sup> ( <i>square feet</i> )	0.32 / 2.20
Length (L103) / width excluding mirrors (W103) / height (H101-M) in mm ( <i>feet</i> )	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71)
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm ( <i>feet</i> )
Height of loading lip in mm (H196) ( <i>feet</i> )	631 (2.07)
Luggage capacity in liters ( <i>cubic feet</i> ), according to VDA block method V211-2 (V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))

1) depending on driving style and operating conditions

2) details of dimensions with vehicle unladen weight

# Technical Data – Audi A4 Avant 2.0 TDI quattro (125kW)

Program for Germany - Status: May 2009

Model	Audi A4 Avant 2.0 TDI quattro
<b>Engine / electronics</b>	
Engine type	Inline four-cylinder diesel engine with VTG turbocharger, DOHC TDI® direct injection
Valve gear / number of valves per cylinder	Cam followers with hydraulic valve play compensation / 4
Displacement in cc / bore x stroke in mm / compression	1968 / 81.0 x 95.5 / 16.5
Max. power output in kW (hp) / at rpm	125 (170) / 4200
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	350 (258.15) / 1750 – 2500
Engine management / mixture preparation	Common rail injection system, 1800 bar with piezo injectors, direct injection with eight-hole nozzles, VTG turbocharger with intercooler; swirl and tangential intake ports, regulated swirl port; Bosch EDC; volume, injection start, charge pressure, low temperature EGR control
Exhaust emission control	Oxidizing catalytic converter, water-cooled exhaust gas recirculation, coated maintenance-free diesel particulate filter
Emissions class	EU 5
Alternator in A / battery in A/Ah	140 / 520 / 92
Start-stop system	Switches the engine off if the vehicle is stationary and no gear is engaged
Recuperation	Temporarily stores braking energy in the battery, and thus aids driving off and acceleration
<b>Drivetrain / transmission</b>	
Drive type	quattro permanent all-wheel drive with self-locking center differential, ESP
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings
Transmission type	6-speed manual, synchromesh on all gears
Gear ratio in 1st gear / 2nd gear	3.778 / 2.050
Gear ratio in 3rd gear / 4th gear	1.321 / 0.970
Gear ratio in 5th gear / 6th gear	0.757 / 0.625
Gear ratio in 7th gear / 8th gear	-
Reverse gear / final drive ratio	3.333 / 3.693
<b>Suspension / steering / brakes</b>	
Front suspension	Five-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 meters (D102) ( <i>feet</i> )	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)
Brake system, front/rear	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks
Wheels / tires	7 J x 16 steel wheels with wheel cover and 205/60 R16 tires
<b>Performance / consumption / acoustics</b>	
Top speed in km/h ( <i>mph</i> )	220 (136.70)
Acceleration, 0-100 km/h (0-62.14 <i>mph</i> ) in sec	8.6
Fuel type	Diesel, according to EN 590
Fuel consumption: city/highway/combined, l/100 km ( <i>US mpg</i> )	7.1 / 5.1 / 5.8
CO <sub>2</sub> emissions: city / highway / combined, g/km ( <i>g/mile</i> )	186 / 134 / 154 (299.34 / 215.65 / 247.84)
Idling / drive-past exterior noise level in dB (A)	72 / 73
<b>Servicing / guarantee (Germany)</b>	
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	18 / 22 / 24
<b>Weights / loads</b>	
Unladen weight in kg / gross weight limit in kg ( <i>pounds</i> )	1600 / 2170 (3527.40 / 4784.03)
Axle load limit at front / rear in kg ( <i>pounds</i> )	1090 / 1195 (2403.04 / 2634.52)
Trailer load limit, unbraked in kg ( <i>pounds</i> )	750 (1653.47)
Trailer load limit on 8% / 12% gradient, braked in kg ( <i>pounds</i> )	1800 / 1600 (3968 / 3527.40)
Roof load limit in kg / permissible nose weight in kg ( <i>pounds</i> )	90 / 80 (198.42 / 176.37)
<b>Capacities</b>	
Cooling system capacity (incl. heating) in liters ( <i>US gallons</i> )	10.0 (2.64)
Engine oil capacity (including filter) in liters ( <i>US quarts</i> )	5.0 (5.28)
Fuel tank capacity in liters ( <i>US gallons</i> )	64 (16.91)
<b>Body / dimensions <sup>2)</sup></b>	
Body type	Galvanized, unitary steel body, crumple zones at front and rear
Number of doors / seats	5 doors with additional side protection / 5
Drag coefficient Cd / frontal area A in m <sup>2</sup> ( <i>square feet</i> )	0.32 / 2.20 (23.68)
Length (L103) / width excluding mirrors (W103) / height (H101-M) in mm ( <i>feet</i> )	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71)
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm ( <i>feet</i> )
Height of loading lip in mm (H196) ( <i>feet</i> )	631 (2.07)
Luggage capacity in liters ( <i>cubic feet</i> ), according to VDA block method V211-2 (V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))

1) depending on driving style and operating conditions

2) details of dimensions with vehicle unladen weight

# Technical Data – Audi A4 Avant 2.7 TDI

Program for Germany - Status: May 2009

Model

## Audi A4 Avant 2.7 TDI

<b>Engine / electronics</b>		
Engine type	V6 diesel engine with VTG turbocharger; DOHC; TDI® direct injection	
Valve gear / number of valves per cylinder	Roller cam followers with hydraulic valve play compensation / 4	
Displacement in cc / bore x stroke in mm / compression	2698 / 83.0 x 83.1 / 16.8 : 1	
Max. power output in kW (hp) / at rpm	140 (190) / 3500 - 4400	
Max. torque in Nm (lb-ft) / at rpm	400 (295.02) / 1400 – 3250	
Engine management / mixture preparation	Common rail injection system, 1800 bar with piezo injectors, direct injection with eight-hole nozzles, VTG turbocharger with intercooler; swirl and tangential intake ports, regulated swirl port; Bosch EDC; rail-pressure control and multiple injection, charge pressure and EGR control	
Exhaust emission control	Air-gap insulated exhaust manifold, water-cooled exhaust gas recirculation, close-coupled oxidizing catalytic converter, close-coupled, maintenance-free diesel particulate filter	
Emissions class	EU5	
Alternator in A / battery in A/Ah	140 / 520 / 110	150 / 520 / 110
Recuperation	Temporarily stores braking energy in the battery, and thus aids driving off and acceleration	
<b>Drivetrain / transmission</b>		
Drive type	Front-wheel drive with electronic stabilization program ESP	
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings, dual-mass flywheel	Electronically controlled multi-plate clutch, oil-cooled
Transmission type	6-speed manual, synchromesh on all gears	Continuously variable multitronic transmission with DRP, sport program
Gear ratio in 1st gear / 2nd gear	3.667 / 1.950	2.404 / 1.351
Gear ratio in 3rd gear / 4th gear	1.207 / 0.848	0.996 / 0.782
Gear ratio in 5th gear / 6th gear	0.651 / 0.549	0.635 / 0.528
Gear ratio in 7th gear / 8th gear	- / -	0.443 / 0.382
Reverse gear / final drive ratio	3.222 / 3.444	2.919 / 5.625
<b>Suspension / steering / brakes</b>		
Front suspension	Five-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 meters (D102) (feet)	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)	
Brake system	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks	
Wheels / tires	7.5J x 16 cast aluminum wheels with 225/55 R 16 tires	
<b>Performance / consumption / acoustics</b>		
Top speed in km/h (mph)	230 (142.92)	220 (136.70)
Acceleration, 0-100 km/h (0-62.14 mph) in sec	8.2	7.9
Fuel type	Diesel, according to EN 590	
Fuel consumption: city / highway / combined, l/100 km (US mpg)	8.1 / 5.2 / 6.2 (29.04 / 45.23 / 37.94)	7.7 / 5.8 / 6.5 (30.55 / 40.55 / 36.19)
CO <sub>2</sub> emissions: city / highway / combined, g/km (g/mile)	211 / 136 / 164 (339.57 / 218.87 / 263.93)	201 / 151 / 169 (323.48 / 243.01 / 271.98)
Idling / drive-past exterior noise level in dB (A)	76 / 73	76 / 72
<b>Servicing / guarantee (Germany)</b>		
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>	
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years	
<b>Weights / loads</b>		
Unladen weight in kg / gross weight limit in kg (pounds)	1620 / 2190 (3571.49 / 4828.12)	1645 / 2215 (3626.60 / 4883.24)
Axle load limit at front / rear in kg (pounds)	1165 / 1155 (2568.39 / 2546.34)	1180 / 1155 (2601.45 / 2546.34)
Trailer load limit, unbraked in kg (pounds)	750 (1653.47)	
Trailer load limit on 8% / 12% gradient, braked in kg (pounds)	1800 / 1600 (3968 / 3527.40)	1900 / 1700 (4188.78 / 3747.86)
Roof load limit in kg / permissible nose weight in kg (pounds)	90 / 80 (198.42 / 176.37)	
<b>Capacities</b>		
Cooling system capacity (incl. heating) in liters (US gallons)	12.0 (3.17)	
Engine oil capacity (including filter) in liters (US quarts)	7.4 (7.82)	
Fuel tank capacity in liters (US gallons)	65 (17.17)	
<b>Body / dimensions <sup>2)</sup></b>		
Body type	Galvanized, unitary steel body, crumple zones at front and rear	
Number of doors / seats	5 doors with additional side protection / 5	
Drag coefficient Cd / frontal area A in m <sup>2</sup> (square feet)	0.33 / 2.20 (23.68)	
Length (L103) / width excluding mirrors (W103) / height (H101-M)	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71) in mm (feet)	
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm (feet)	
Height of loading lip in mm (H196) (feet)	631 (2.07)	
Luggage capacity in liters (cubic feet), according to VDA block method V211-2 (V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))	

1) depending on driving style and operating conditions

2) details of dimensions with vehicle unladen weight

# Technical Data – Audi A4 Avant 3.0 TDI quattro

Program for Germany - Status: May 2009

Model

## Audi A4 Avant 3.0 TDI quattro

<b>Engine / electronics</b>		
Engine type	6-cylinder diesel engine with VTG turbocharger, DOHC; TDI® direct injection	
Valve gear / number of valves per cylinder	Roller cam followers with hydraulic valve play compensation / 4	
Displacement in cc / bore x stroke in mm / compression	2967 / 83.0 x 91.4 / 16.8	
Max. power output in kW (hp) / at rpm	176 (240) / 4000 – 4400	
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	500 (368.78) / 1500 – 3000	
Engine management / mixture preparation	Common rail injection system, 1800 bar with piezo injectors, direct injection with eight-hole nozzles, VTG turbocharger with intercooler; swirl and tangential intake ports, regulated swirl port; Bosch EDC; rail-pressure control and multiple injection, charge pressure and EGR control	
Exhaust emission control	Air-gap insulated exhaust manifold, water-cooled exhaust gas recirculation, close-coupled oxidizing catalytic converter, close-coupled, maintenance-free diesel particulate filter	
Emissions class	EU 5	
Alternator in A / battery in A/Ah	140 / 520 / 110	
<b>Drivetrain / transmission</b>		
Drive type	quattro permanent all-wheel drive with self-locking center differential, ESP	
Clutch	Hydraulically operated dual-plate dry clutch with asbestos-free and lead-free linings, dual-mass flywheel	Hydraulic torque converter with lock-up clutch
Transmission type	6-speed manual, synchromesh on all gears	6-speed tiptronic with DSP and sport program
Gear ratio in 1st gear / 2nd gear	3.667 / 1.950	4.171 / 2.340
Gear ratio in 3rd gear / 4th gear	1.207 / 0.848	1.521 / 1.143
Gear ratio in 5th gear / 6th gear	0.651 / 0.538	0.867 / 0.691
Reverse gear / final drive ratio	3.222 / 3.682	3.403 / 2.878
<b>Suspension / steering / brakes</b>		
Front suspension	Five-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 meters (D102) ( <i>feet</i> )	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)	
Brake system	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks	
Wheels / tires	7.5J x 16 cast aluminum wheels / 225/55 R 16	
<b>Performance / consumption / acoustics</b>		
Top speed in km/h ( <i>mph</i> )	250 (155.34)	250 (155.34)
Acceleration, 0-100 km/h (0-62.14 <i>mph</i> ) in sec	6.3	6.3
Fuel type	Diesel, according to EN 590	
Fuel consumption: city / highway / combined, l/100 km (US <i>mpg</i> )	8.8 / 5.5 / 6.8 (26.73 / 42.77 / 34.59)	9.0 / 6.1 / 7.2 (26.13 / 38.56 / 32.67)
CO <sub>2</sub> emissions: city / highway / combined, g/km ( <i>g/mile</i> )	231 / 144 / 176 (371.76 / 231.75 / 283.24)	234 / 159 / 186 (376.59 / 255.89 / 299.34)
Idling / drive-past exterior noise level in dB (A)	75 / 74	75 / 74
<b>Servicing / guarantee (Germany)</b>		
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>	
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years	
<b>Weights / loads</b>		
Unladen weight in kg / gross weight limit in kg ( <i>pounds</i> )	1695 / 2265 (3736.84 / 4993.47)	1735 / 2305 (3825.02 / 5081.66)
Axle load limit at front / rear in kg ( <i>pounds</i> )	1180 / 1205 (2601.45 / 2656.57)	1215 / 1210 (2678.62 / 2667.59)
Trailer load limit, unbraked in kg ( <i>pounds</i> )	750 (1653.47)	
Trailer load limit on 8% / 12% gradient, braked in kg ( <i>pounds</i> )	2100 / 1900 (4629.71 / 4188.78)	
Roof load limit in kg / permissible nose weight in kg ( <i>pounds</i> )	90 / 80 (198.42 / 176.37)	
<b>Capacities</b>		
Cooling system capacity (incl. heating) in liters (US <i>gallons</i> )	9.0 (2.38)	
Engine oil capacity (including filter) in liters (US <i>quarts</i> )	7.4 (7.82)	
Fuel tank capacity in liters (US <i>gallons</i> )	64 (16.91)	
<b>Body / dimensions</b> <sup>2)</sup>		
Body type	Galvanized, unitary steel body, crumple zones at front and rear	
Number of doors / seats	5 doors with additional side protection / 5	
Drag coefficient Cd / frontal area A in m <sup>2</sup> ( <i>square feet</i> )	0.325 / 2.20 (23.68)	
Length (L103)/width excluding mirrors (W103)/height (H101-M)	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71) in mm ( <i>feet</i> )	
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 in mm ( <i>feet</i> )	
Height of loading lip in mm (H196) ( <i>feet</i> )	631 (9.21 / 5.13 / 5.09)	
Luggage capacity in liters ( <i>cubic feet</i> ), according to VDA block method V211-2 (V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))	

1) depending on driving style and operating conditions

2) details of dimensions with vehicle unladen weight



# Technical Data – Audi A4 Avant 1.8 TFSI (88kW)

Program for Germany - Status: May 2009

Model	Audi A4 Avant 1.8 TFSI	
<b>Engine / electronics</b>		
Engine type	Inline four-cylinder spark-ignition engine with exhaust turbocharger and intercooler, DOHC	
Valve gear / number of valves per cylinder	Intake camshaft adjustment, roller cam followers / 4	
Displacement in cc / bore x stroke in mm / compression	1798 / 82.5 x 84.1 / 9.6	
Max. power output in kW (hp) / at rpm	88 (120) / 3650 – 6200	
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	230 (169.64) / 1500 - 3650	
Engine management / mixture preparation	Fully electronic engine management with drive-by-wire throttle control, sequential high-pressure injection with adaptive idle-charge control, overrun fuel cut-off, adaptive lambda control; mapped ignition with solid-state high-voltage distribution via single-spark coils, cylinder-selective adaptive knock control; air-mass measurement, integrated boost-pressure control	
Exhaust emission control	Close-coupled ceramic catalytic converter, oxygen sensor before and after catalytic converter	
Emission class	EU 5	
Alternator in A / battery in A/Ah	140 / 280 / 60	
<b>Drivetrain / transmission</b>		
Drivetrain type	Front-wheel drive with electronic stabilization program ESP	
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings, dual-mass flywheel	Electronically controlled multi-plate clutch, oil-cooled
Transmission type	6-speed manual, synchromesh on all gears	Continuously variable multitronic transmission with DRP, sport program
Gear ratio in 1st gear / 2nd gear	3.400 / 1.905	2.492 / 1.574
Gear ratio in 3rd gear / 4th gear	1.276 / 0.941	1.147 / 0.892
Gear ratio in 5th gear / 6th gear	0.737 / 0.625	0.715 / 0.579
Gear ratio in 7th gear / 8th gear	- / -	0.465 / 0.370
Reverse gear / final drive ratio	3.100 / 4.142	3.015 / 5.970
<b>Suspension / steering / brakes</b>		
Front suspension	Five-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 meters (D102) ( <i>feet</i> )	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)	
Brake system, front/rear	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks	
Wheels / tires	7 J x 16 steel wheels with wheel cover and 205/60 R16 tires	
<b>Performance / consumption / acoustics</b>		
Top speed in km/h ( <i>mph</i> )	200 (124.27)	191(118.68)
Acceleration, 0-100 km/h (0-62.14 <i>mph</i> ) in sec	10.8	10.8
Fuel grade	Premium unleaded, 95 RON	
Fuel consumption: city/highway/combined (l/100 km) ( <i>USmpg</i> )	9.6 / 5.8 / 7.2 (24.50 / 40.55 / 32.67)	9.6 / 6.3 / 7.5 (24.50 / 37.34 / 31.36)
CO <sub>2</sub> emissions: city / highway / combined, g/km ( <i>g/mile</i> )	224 / 136 / 169 (360.49 / 218.87 / 271.98)	221 / 145 / 174 (355.67 / 233.35 / 280.03)
Idling / drive-past exterior noise level in dB (A)	77 / 73	77 / 73
<b>Servicing / guarantee (Germany)</b>		
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>	
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years	
Insurance classification in Germany	14 / 19 / 20	
<b>Weights / loads</b>		
Unladen weight in kg / gross weight limit in kg ( <i>pounds</i> )	1470 / 2040 (3240.80 / 4497.43)	1515 / 2085 (3340.00 / 4596.64)
Axle load limit at front / rear in kg ( <i>pounds</i> )	1035 / 1125 (2281.78 / 2480.20)	1060 / 1135 (2336.90 / 2502.25)
Trailer load limit, unbraked in kg ( <i>pounds</i> )	750 (1653.47)	
Trailer load limit on 8% / 12% gradient, braked in kg ( <i>pounds</i> )	1500 / 1300 (3306.93 / 2866.01)	
Roof load limit in kg / permissible nose weight in kg ( <i>pounds</i> )	90 / 80 (198.42 / 176.37)	
<b>Capacities</b>		
Cooling system capacity (incl. heating) in liters ( <i>US gallons</i> )	7.0 (1.85)	
Engine oil capacity (including filter) in liters ( <i>US quarts</i> )	4.6 (4.86)	
Fuel tank capacity in liters ( <i>US gallons</i> )	65 (17.17)	
<b>Body / dimensions <sup>2)</sup></b>		
Body type	Galvanized, unitary steel body, crumple zones at front and rear	
Number of doors / seats	5 doors with additional side protection / 5	
Drag coefficient Cd / frontal area A in m <sup>2</sup> ( <i>square feet</i> )	0.312 / 2.20 (23.68)	
Length (L103) / width excluding mirrors (W103) / height (H101-M) in mm ( <i>feet</i> )	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71)	
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm ( <i>feet</i> )	
Height of loading lip in mm (H196) ( <i>feet</i> )	631 (2.07)	
Luggage capacity in liters ( <i>cubic feet</i> ), according to VDA block method V211-2(V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))	

1) depending on driving style and operating conditions

2) details of dimensions with unladen vehicle weight

## Technical Data – Audi A4 Avant 1.8 TFSI (118 kW)

Program for Germany - Status: May 2009

Model	Audi A4 Avant 1.8 TFSI	
<b>Engine / electronics</b>		
Engine type	Inline four-cylinder spark-ignition engine with exhaust turbocharger and intercooler, DOHC	
Valve gear / number of valves per cylinder	Intake camshaft adjustment, roller cam followers / 4	
Displacement in cc / bore x stroke in mm / compression	1798 / 82.5 x 84.1 / 9.6	
Max. power output in kW (hp) / at rpm	118 (160) / 4500 – 6200	
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	250 (184.39) / 1500 - 4500	
Engine management / mixture preparation	Fully electronic engine management with drive-by-wire throttle control, sequential high-pressure injection with adaptive idle-charge control, overrun fuel cut-off, adaptive lambda control; mapped ignition with solid-state high-voltage distribution via single-spark coils, cylinder-selective adaptive knock control; air-mass measurement, integrated boost-pressure control	
Exhaust emission control	Close-coupled ceramic catalytic converter, oxygen sensor in front of and behind catalytic converter	
Emissions class	EU 5	
Alternator in A / battery in A/Ah	140 / 280 / 60	
Recuperation	Temporarily stores braking energy in the battery, and thus aids driving off and acceleration	
<b>Drivetrain / transmission</b>		
Drive type	Front-wheel drive with electronic stabilization program ESP	
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings, dual-mass flywheel	Electronically controlled multi-plate clutch, oil-cooled
Transmission type	6-speed manual, synchromesh on all gears	Continuously variable multitronic transmission with DRP, sport program
Gear ratio in 1st gear / 2nd gear	3.400 / 1.905	2.492 / 1.574
Gear ratio in 3rd gear / 4th gear	1.276 / 0.941	1.147 / 0.892
Gear ratio in 5th gear / 6th gear	0.737 / 0.625	0.715 / 0.579
Gear ratio in 7th gear / 8th gear	- / -	0.465 / 0.370
Reverse gear / final drive ratio	3.100 / 4.142	3.015 / 5.970
<b>Suspension / steering / brakes</b>		
Front suspension	Five-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 meters (D102) ( <i>feet</i> )	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)	
Brake system, front/rear	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks	
Wheels / tires	7 J x 16 lightweight forged aluminum wheels with 225/55 R16 tires	
<b>Performance / consumption / acoustics</b>		
Top speed in km/h ( <i>mph</i> )	218 (135.46)	210 (130.49)
Acceleration, 0-100 km/h (0-62.14 <i>mph</i> ) in sec	8.9	8.9
Fuel type	Premium unleaded, 95 RON	
Fuel consumption: city/highway/combined, l/100 km ( <i>US mpg</i> )	9.6 / 5.8 / 7.2 (24.50 / 40.55 / 32.67)	9.6 / 6.3 / 7.5 (24.50 / 37.34 / 31.36)
CO <sub>2</sub> emissions: city / highway / combined, g/km ( <i>g/mile</i> )	224 / 136 / 169 (360.49 / 218.87 / 271.98)	221 / 145 / 174 (355.67 / 233.35 / 280.03)
Idling / drive-past exterior noise level in dB (A)	77 / 73	77 / 74
<b>Servicing / guarantee (Germany)</b>		
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>	
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years	
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	14 / 19 / 20	
<b>Weights / loads</b>		
Unladen weight in kg / gross weight limit in kg ( <i>pounds</i> )	1470 / 2040 (3240.80 / 4497.43)	1510 / 2080 (3328.98 / 4585.62)
Axle load limit at front / rear in kg ( <i>pounds</i> )	1035 / 1125 (2281.78 / 2480.20)	1060 / 1135 (2336.90 / 2502.25)
Trailer load limit, unbraked in kg ( <i>pounds</i> )	750 (1653.47)	
Trailer load limit on 8% / 12% gradient, braked in kg ( <i>pounds</i> )	1500 / 1300 (3306.93 / 2866.01)	
Roof load limit in kg / permissible nose weight in kg ( <i>pounds</i> )	90 / 80 (198.42 / 176.37)	
<b>Capacities</b>		
Cooling system capacity (incl. heating) in liters ( <i>US gallons</i> )	7.0 (1.85)	
Engine oil capacity (including filter) in liters ( <i>US quarts</i> )	4.6 (4.86)	
Fuel tank capacity in liters ( <i>US gallons</i> )	65 (17.17)	
<b>Body / dimensions<sup>2)</sup></b>		
Body type	Galvanized, unitary steel body, crumple zones at front and rear	
Number of doors / seats	5 doors with additional side protection / 5	
Drag coefficient Cd / frontal area A in m <sup>2</sup> ( <i>square feet</i> )	0.31 / 2.20 (23.68)	
Length (L103) / width excluding mirrors (W103) / height (H101-M) in mm ( <i>feet</i> )	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71)	
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm ( <i>feet</i> )	
Height of loading lip in mm (H196) ( <i>feet</i> )	631 (2.07)	
Luggage capacity in liters ( <i>cubic feet</i> ), according to VDA block method V211-2(V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))	

# Technical Data – Audi A4 Avant 1.8 TFSI quattro (118kW)

Program for Germany - Status: May 2009

Model	Audi A4 Avant 1.8 TFSI quattro
<b>Engine / electronics</b>	
Engine type	Inline four-cylinder spark-ignition engine with exhaust turbocharger and intercooler, DOHC
Valve gear / number of valves per cylinder	Intake camshaft adjustment, roller cam followers / 4
Displacement in cc / bore x stroke in mm / compression	1798 / 82.5 x 84.1 / 9.6
Max. power output in kW (hp) / at rpm	118 (160) / 4500 – 6200
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	250 (184.39) / 1500 - 4500
Engine management / mixture preparation	Fully electronic engine management with drive-by-wire throttle control, sequential high-pressure injection with adaptive idle-charge control, overrun fuel cut-off, adaptive lambda control; mapped ignition with solid-state high-voltage distribution via single-spark coils, cylinder-selective adaptive knock control; air-mass measurement, integrated boost-pressure control
Exhaust emission control	Close-coupled ceramic catalytic converter, oxygen sensor in front of and behind catalytic converter
Emissions class	EU 5
Alternator in A / battery in A/Ah	140 / 280 / 60
Recuperation	Temporarily stores braking energy in the battery, and thus aids driving off and acceleration
<b>Drivetrain / transmission</b>	
Drive type	quattro permanent all-wheel drive with self-locking center differential, ESP
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings, dual-mass flywheel
Transmission type	6-speed manual, synchromesh on all gears
Gear ratio in 1st gear / 2nd gear	3.400 / 1.905
Gear ratio in 3rd gear / 4th gear	1.276 / 0.941
Gear ratio in 5th gear / 6th gear	0.737 / 0.625
Gear ratio in 7th gear / 8th gear	- / -
Reverse gear / final drive ratio	3.100 / 4.375
<b>Suspension / steering / brakes</b>	
Front suspension	Five-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 meters (D102) ( <i>feet</i> )	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)
Brake system, front/rear	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks
Wheels / tires	7 J x 16 lightweight forged aluminum wheels with 225/55 R16 tires
<b>Performance / consumption / acoustics</b>	
Top speed in km/h ( <i>mph</i> )	219 (136.08)
Acceleration, 0-100 km/h (0-62.14 <i>mph</i> ) in sec	8.9
Fuel type	Premium unleaded, 95 RON
Fuel consumption: city/highway/combined, l/100 km ( <i>US mpg</i> )	10.3 / 6.2 / 7.7 (22.84 / 37.94 / 30.55)
CO <sub>2</sub> emissions: city / highway / combined, g/km ( <i>g/mile</i> )	239 / 144 / 179 (384.63 / 231.75 / 288.07)
Idling / drive-past exterior noise level in dB (A)	77 / 73
<b>Servicing / guarantee (Germany)</b>	
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	14 / 19 / 20
<b>Weights / loads</b>	
Unladen weight in kg / gross weight limit in kg ( <i>pounds</i> )	1550 / 2120 (3417.17 / 4673.80)
Axle load limit at front / rear in kg ( <i>pounds</i> )	1050 / 1180 (2314.85 / 2601.45)
Trailer load limit, unbraked in kg ( <i>pounds</i> )	750 (1653.47)
Trailer load limit on 8% / 12% gradient, braked in kg ( <i>pounds</i> )	1700 / 1500 (3747.86 / 3306.93)
Roof load limit in kg / permissible nose weight in kg ( <i>pounds</i> )	90 / 80 (198.42 / 176.37)
<b>Capacities</b>	
Cooling system capacity (incl. heating) in liters ( <i>US gallons</i> )	7.8 (2.06)
Engine oil capacity (including filter) in liters ( <i>US quarts</i> )	4.6 (4.86)
Fuel tank capacity in liters ( <i>US gallons</i> )	65 (17.17)
<b>Body / dimensions <sup>2)</sup></b>	
Body type	Galvanized, unitary steel body, crumple zones at front and rear
Number of doors / seats	5 doors with additional side protection / 5
Drag coefficient Cd / frontal area A in m <sup>2</sup> ( <i>square feet</i> )	0.32 / 2.20 (23.68)
Length (L103) / width excluding mirrors (W103) / height (H101-M) in mm ( <i>feet</i> )	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71)
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm ( <i>feet</i> )
Height of loading lip in mm (H196) ( <i>feet</i> )	631 (2.07)
Luggage capacity in liters ( <i>cubic feet</i> ), according to VDA block method V211-2(V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))

1) depending on driving style and operating conditions

2) details of dimensions with vehicle unladen weight

## Technical Data – Audi A4 Avant 2.0 TFSI (132kW)

Program for Germany - Status: May 2009

Model	Audi A4 Avant 2.0 TFSI	
<b>Engine / electronics</b>		
Engine type	Inline four-cylinder spark-ignition engine with exhaust turbocharger and intercooler, DOHC	
Valve gear / number of valves per cylinder	Audi valvelift system / 4	
Displacement in cc / bore x stroke in mm / compression	1984 / 82.5 x 92.8 / 9.6	
Max. power output in kW (hp) / at rpm	132 (180) / 4000 – 6000	
Max. torque in Nm ( <i>lb-ft</i> ) / at rpm	320 (236.02) / 1500 - 3900	
Engine management / mixture preparation	Fully electronic engine management with drive-by-wire throttle control, sequential high-pressure injection with adaptive idle-charge control, overrun fuel cut-off, adaptive lambda control; mapped ignition with solid-state high-voltage distribution via single-spark coils, cylinder-selective adaptive knock control;	
Exhaust emission control	air-mass measurement, integrated boost-pressure control Close-coupled ceramic catalytic converter, oxygen sensor in front of and behind catalytic converter	
Emissions class	EU 5	
Alternator in A / battery in A/Ah	140 / 380 / 68	140 / 330 / 61
Start-stop system	Switches the engine off if the vehicle is stationary and no gear is engaged	-
Recuperation	Temporarily stores braking energy in the battery, and thus aids driving off and acceleration	
<b>Drivetrain / transmission</b>		
Drive type	Front-wheel drive with electronic stabilization program ESP	
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings, dual-mass flywheel	Electronically controlled multi-plate clutch, oil-cooled
Transmission type	6-speed manual, synchromesh on all gears	Continuously variable multitronic transmission with DRP, sport program
Gear ratio in 1st gear / 2nd gear	3.778 / 2.050	2.436 / 1.604
Gear ratio in 3rd gear / 4th gear	1.321 / 0.970	1.181 / 0.910
Gear ratio in 5th gear / 6th gear	0.811 / 0.692	0.723 / 0.576
Gear ratio in 7th gear / 8th gear	- / -	0.458 / 0.381
Reverse gear / final drive ratio	3.333 / 3.304	2.958 / 5.175
<b>Suspension / steering / brakes</b>		
Front suspension	Five-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 meters (D102) ( <i>feet</i> )	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)	
Brake system, front/rear	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks	
Wheels / tires	7.5 J x 16 lightweight forged aluminum wheels with 225/55 R16 tires	
<b>Performance / consumption / acoustics</b>		
Top speed in km/h ( <i>mph</i> )	228 (141.67)	218 (135.46)
Acceleration, 0-100 km/h (0-62.14 <i>mph</i> ) in sec	8.1	8.6
Fuel type	Premium unleaded, 95 RON	
Fuel consumption: city / highway / combined, l/100 km ( <i>US mpg</i> )	8.4 / 5.6/ 6.6 (28.00 / 42.00 / 35.64)	9.8 / 5.9/ 7.3 (24.00 / 39.87 / 32.22)
CO <sub>2</sub> emissions: city / highway / combined, g/km ( <i>g/mile</i> )	195 / 129 / 154 (313.82 / 207.61 / 247.84)	230 / 139 / 172 (370.15 / 223.70 / 276.81)
Idling / drive-past exterior noise level in dB (A)	72 / 74	72 / 73
<b>Servicing / guarantee (Germany)</b>		
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>	
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years	
<b>Weights / loads</b>		
Unladen weight in kg / gross weight limit in kg ( <i>pounds</i> )	1495 / 2065 (3295.91 / 4552.55)	1525 / 2095 (3362.05 / 4618.68)
Axle load limit at front / rear in kg ( <i>pounds</i> )	1045 / 1135 (2303.83 / 2502.25)	1075 / 1145 (2369.97 / 2524.29)
Trailer load limit, unbraked in kg ( <i>pounds</i> )	750 (1653.47)	
Trailer load limit on 8% / 12% gradient, braked in kg ( <i>pounds</i> )	1700 / 1500 (3747.86 / 3306.93)	
Roof load limit in kg / permissible nose weight in kg ( <i>pounds</i> )	90 / 80 (198.42 / 176.37)	
<b>Capacities</b>		
Cooling system capacity (incl. heating) in liters ( <i>US gallons</i> )	7.8 (2.06)	
Engine oil capacity (including filter) in liters ( <i>US quarts</i> )	4.6 (4.86)	
Fuel tank capacity in liters ( <i>US gallons</i> )	65 (17.17)	
<b>Body / dimensions <sup>2)</sup></b>		
Body type	Galvanized, unitary steel body, crumple zones at front and rear	
Number of doors / seats	5 doors with additional side protection / 5	
Drag coefficient Cd / frontal area A in m <sup>2</sup> ( <i>square feet</i> )	0.32 / 2.20 (23.68)	
Length (L103)/width excluding mirrors (W103) / height (H101-M)	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71) in mm ( <i>feet</i> )	
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm ( <i>feet</i> )	
Height of loading lip in mm (H196) ( <i>feet</i> )	631 (2.07)	
Luggage capacity in liters ( <i>cubic feet</i> ), according to VDA block method V211-2 (V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))	

1) depending on driving style and operating conditions

2) details of dimensions with vehicle unladen weight

# Technical Data – Audi A4 Avant 2.0 TFSI (155 kW)

Program for Germany - Status: May 2009

Model	Audi A4 Avant 2.0 TFSI	
<b>Engine / electronics</b>		
Engine type	Inline four-cylinder spark-ignition engine with exhaust turbocharger and intercooler, DOHC	
Valve gear / number of valves per cylinder	Audi valvelift system /4	
Displacement in cc / bore x stroke in mm / compression	1984 / 82.5 x 92.8 / 9.6	
Max. power output in kW (hp) / at rpm	155 (211) / 4300 – 6000	
Max. torque in Nm (lb-ft) / at rpm	350 (258.15) / 1500 - 4200	
Engine management / mixture preparation	Fully electronic engine management with drive-by-wire throttle control, sequential high-pressure injection with adaptive idle-charge control, overrun fuel cut-off, adaptive lambda control; mapped ignition with solid-state high-voltage distribution via single-spark coils, cylinder-selective adaptive knock control;	
Exhaust emission control	air-mass measurement, integrated boost-pressure control Close-coupled ceramic catalytic converter, oxygen sensor in front of and behind catalytic converter	
Emissions class	EU 5	
Alternator in A / battery in A/Ah	140 / 380 / 68	140 / 330 / 61
Start-stop system	Switches the engine off if the vehicle is stationary and no gear is engaged	-
Recuperation	Temporarily stores braking energy in the battery, and thus aids driving off and acceleration	
<b>Drivetrain / transmission</b>		
Drive type	Front-wheel drive with electronic stabilization program ESP	
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings, dual-mass flywheel	Electronically controlled multi-plate clutch, oil-cooled
Transmission type	6-speed manual, synchromesh on all gears	Continuously variable multitronic transmission with DRP, sport program
Gear ratio in 1st gear / 2nd gear	3.778 / 2.050	2.404 / 1.556
Gear ratio in 3rd gear / 4th gear	1.321 / 0.970	1.140 / 0.885
Gear ratio in 5th gear / 6th gear	0.811 / 0.692	0.701 / 0.566
Gear ratio in 7th gear / 8th gear	- / -	0.458 / 0.382
Reverse gear / final drive ratio	3.333 / 3.304	2.919 / 5.175
<b>Suspension / steering / brakes</b>		
Front suspension	Five-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 meters (D102) (feet)	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)	
Brake system, front/rear	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks	
Wheels / tires	7.5 J x 16 lightweight forged aluminum wheels with 225/55 R16 tires	
<b>Performance / consumption / acoustics</b>		
Top speed in km/h (mph)	242 (150.37)	232 (144.16)
Acceleration, 0-100 km/h (0-62.14 mph) in sec	7.1	7.4
Fuel type	Premium unleaded, 95 RON	
Fuel consumption: city / highway / combined, l/100 km (US mpg)	8.2 / 5.6 / 6.6 (28.68 / 42.00 / 35.64)	9.8 / 5.9 / 7.3 (24.00 / 39.87 / 32.22)
CO <sub>2</sub> emissions: city / highway / combined, g/km (g/mile)	195 / 129 / 154 (313.82 / 207.61 / 247.84)	230 / 139 / 172 (370.15 / 223.70 / 276.81)
Idling / drive-past exterior noise level in dB (A)	72 / 74	72 / 73
<b>Servicing / guarantee (Germany)</b>		
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>	
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years	
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	14 / 21/ 23	
<b>Weights / loads</b>		
Unladen weight in kg / gross weight limit in kg (pounds)	1495 / 2065 (3295.91 / 4552.55)	1530 / 2100 (3373.07 / 4629.71)
Axle load limit at front / rear in kg (pounds)	1050 / 1135 (2314.85 / 2502.25)	1075 / 1145 (2369.97 / 2524.29)
Trailer load limit, unbraked in kg (pounds)	750 (1653.47)	
Trailer load limit on 8% / 12% gradient, braked in kg (pounds)	1700 / 1500 (3747.86 / 3306.93)	
Roof load limit in kg / permissible nose weight in kg (pounds)	90 / 80 (198.42 / 176.37)	
<b>Capacities</b>		
Cooling system capacity (incl. heating) in liters (US gallons)	7.8 (2.06)	
Engine oil capacity (including filter) in liters (US quarts)	4.6 (4.86)	
Fuel tank capacity in liters (US gallons)	65 (17.17)	
<b>Body / dimensions <sup>2)</sup></b>		
Body type	Galvanized, unitary steel body, crumple zones at front and rear	
Number of doors / seats	5 doors with additional side protection / 5	
Drag coefficient Cd / frontal area A in m <sup>2</sup> (square feet)	0.32 / 2.20 (23.68)	
Length (L103)/width excluding mirrors (W103)/height (H101-M)	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71) in mm (feet)	
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm (feet)	
Height of loading lip in mm (H196) (feet)	631 (2.07)	
Luggage capacity in liters (cubic feet), according to VDA block method V211-2 (V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))	

1) depending on driving style and operating conditions

2) details of dimensions with vehicle unladen weight

# Technical Data – Audi A4 Avant 2.0 TFSI quattro (155 kW)

Program for Germany - Status: May 2009

Model	Audi A4 Avant 2.0 TFSI quattro	
<b>Engine / electronics</b>		
Engine type	Inline four-cylinder spark-ignition engine with exhaust turbocharger and intercooler, DOHC	
Valve gear / number of valves per cylinder	Audi valvelift system /4	
Displacement in cc / bore x stroke in mm / compression	1984 / 82.5 x 92.8 / 9.6	
Max. power output in kW (hp) / at rpm	155 (211) / 4300 – 6000	
Max. torque in Nm (lb-ft) / at rpm	350 (258.15) / 1500 - 4200	
Engine management / mixture preparation	Fully electronic engine management with drive-by-wire throttle control, sequential high-pressure injection with adaptive idle-charge control, overrun fuel cut-off, adaptive lambda control; mapped ignition with solid-state high-voltage distribution via single-spark coils, cylinder-selective adaptive knock control; air-mass measurement, integrated boost-pressure control	
Exhaust emission control	Close-coupled ceramic catalytic converter, oxygen sensor in front of and behind catalytic converter	
Emissions class	EU 5	
Alternator in A / battery in A/Ah	140 / 380 / 68	140 / 330 / 61
Start-stop system	Switches the engine off if the vehicle is stationary and no gear is engaged	-
Recuperation	Temporarily stores braking energy in the battery, and thus aids driving off and acceleration	
<b>Drivetrain / transmission</b>		
Drive type	quattro permanent all-wheel drive with self-locking center differential, ESP	
Clutch	Hydraulically operated single-plate dry clutch with asbestos-free and lead-free linings, dual-mass flywheel	Two electrohydraulically controlled multi-plate clutches in an oil bath
Transmission type	6-speed manual, synchromesh on all gears	7-speed S tronic direct-shift transmission with electrohydraulic control
Gear ratio in 1st gear / 2nd gear	3.778 / 2.050	3.692 / 2.238
Gear ratio in 3rd gear / 4th gear	1.321 / 0.970	1.559 / 1.175
Gear ratio in 5th gear / 6th gear	0.811 / 0.692	0.915 / 0.745
Gear ratio in 7th gear / 8th gear	- / -	0.617 / -
Reverse gear / final drive ratio	3.333 / 3.693	2.944 / 4.093
<b>Suspension / steering / brakes</b>		
Front suspension	Five-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 meters (D102) (feet)	Maintenance-free rack-and-pinion steering with power assistance / 16.3 / 11.5 (37.73)	
Brake system, front/rear	Dual-circuit brake system with diagonal split, ABS/EBD and ESP with brake assist; tandem brake booster; front: ventilated disks / rear: disks	
Wheels / tires	7.5 J x 16 lightweight forged aluminum wheels with 225/55 R16 tires	
<b>Performance / consumption / acoustics</b>		
Top speed in km/h (mph)	238 (147.89)	237 (147.26)
Acceleration, 0-100 km/h (0-62.14 mph) in sec	6.7	6.6
Fuel type	Premium unleaded, 95 RON	
Fuel consumption: city / highway / combined, l/100 km (US mpg)	9.8 / 6.1 / 7.5 (24.00 / 38.56 / 31.36)	9.4 / 6.5 / 7.6 (25.02 / 36.19 / 30.95)
CO <sub>2</sub> emissions: city / highway / combined, g/km (g/mile)	228 / 142 / 174 (366.93 / 228.53 / 280.03)	217 / 151 / 175 (349.23 / 243.01 / 281.64)
Idling / drive-past exterior noise level in dB (A)	72 / 74	
<b>Servicing / guarantee (Germany)</b>		
LongLife Service	Per service indicator, depending on operating conditions (max. 2 years) <sup>1)</sup>	
Vehicle / paint / rust perforation guarantee	2 years with unlimited mileage / 3 years / 12 years	
<b>Weights / loads</b>		
Unladen weight in kg / gross weight limit in kg (pounds)	1575 / 2145 (3472.28 / 4728.92)	1605 / 2175 (3538.42 / 4795.05)
Axle load limit at front / rear in kg (pounds)	1065 / 1185 (2347.92 / 2612.48)	1105 / 1190 (2436.11 / 2623.50)
Trailer load limit, unbraked in kg (pounds)	750 (1653.47)	
Trailer load limit on 8% / 12% gradient, braked in kg (pounds)	1900 / 1700 (4188.78 / 3747.86)	
Roof load limit in kg / permissible nose weight in kg (pounds)	90 / 80 (198.42 / 176.37)	
<b>Capacities</b>		
Cooling system capacity (incl. heating) in liters (US gallons)	7.8 (2.06)	
Engine oil capacity (including filter) in liters (US quarts)	4.6 (4.86)	
Fuel tank capacity in liters (US gallons)	64 (16.91)	
<b>Body / dimensions <sup>2)</sup></b>		
Body type	Galvanized, unitary steel body, crumple zones at front and rear	
Number of doors / seats	5 doors with additional side protection / 5	
Drag coefficient Cd / frontal area A in m <sup>2</sup> (square feet)	0.32 / 2.20 (23.68)	
Length (L103)/width excluding mirrors (W103) / height (H101-M)	4703 / 1826 / 1436 (15.43 / 5.99 / 4.71) in mm (feet)	
Wheelbase (L101) / track at front/rear (W101-1/W101-2)	2808 / 1564 / 1551 (9.21 / 5.13 / 5.09) in mm (feet)	
Height of loading lip in mm (H196) (feet)	631 (2.07)	
Luggage capacity in liters (cubic feet), according to VDA block method V211-2 (V214-1)	490 (17.30) (loaded up to roof with rear seat folded down: 1430 (50.50))	

1) depending on driving style and operating conditions

2) details of dimensions with vehicle unladen weight