

**2003 Audi A6 3.0  
Sedan and Avant Equipment**



Legend x = Standard      O = Optional      P = Package      - = Not available	A6 3.0 Sedan	A6 3.0 Avant
<b>Technical</b>		
<ul style="list-style-type: none"> <li>• 3.0 liter DOHC 5-valve 220hp/221lbs.ft. ULEV V6 aluminum engine with variable intake valve timing, intake manifold path and electronic throttle control, continuous camshaft adjustment and balance shaft</li> <li>• 5-speed automatic transmission with Tiptronic® and DSP (selects from over 200 shift programs to match driver needs), hill detection capability and new "Sport-mode" setting</li> <li>• FrontTrak® drive system with front wheel drive and ASR (Anti-Slip Regulation) system</li> <li>• Audi multitronic™ (Continuously Variable Transmission) with Tiptronic®</li> <li>• ESP 5.7 - Electronic Stabilization Program with brake assist</li> <li>• quattro® IV permanent all-wheel drive system with Torsen® TORque SENsing center differential</li> <li>• Anti-lock Brake System (ABS 5.3) with Electronic Differential Lock (EDL) and Electronic Brake-force Distribution (EBD)</li> <li>• CFC-free (ChloroFlouroCarbon) air conditioning refrigerant</li> <li>• Fully galvanized steel unibody construction with aluminum hood</li> </ul>	x  x  FrontTrak® FrontTrak® x quattro® x  x x	x  x  - - x x  x x  x x
<b>Wheels / Tires / Suspension / Steering</b>		
<ul style="list-style-type: none"> <li>• 7J x 16-inch 5-spoke alloy wheels</li> <li>• 7J x 16-inch wineglass cast alloy wheels for FrontTrak® models</li> <li>• 7.5J x 17-inch 5-spoke alloy wheels for quattro® models</li> <li>• Tire P215/55 R16 all-season for quattro® models</li> <li>• Tire P205/55 R16 all-season for CVT models</li> <li>• Tire 235/45 R17 all-season for quattro® models</li> <li>• Full-size spare tire with alloy wheel</li> <li>• Space-saving temporary spare tire</li> <li>• Four-link front suspension</li> <li>• Torsion beam trailing arm rear axle with under floor coil springs</li> <li>• Double A-arm rear suspension</li> <li>• Leather covered 4-spoke steering wheel</li> <li>• Tilt and telescopic (manual) adjustable steering column</li> <li>• 4-spoke Multifunctional steering wheel</li> </ul>	x O O x x P x x x FrontTrak® quattro® x x P	x - O x - P - x - x x x x P
<b>Exterior</b>		
<ul style="list-style-type: none"> <li>• 5 MPH (Federal standard) bumpers, painted in body color</li> <li>• Bumper covers contoured to be flush with body surface and profile</li> <li>• Protective side moldings, painted in body color</li> <li>• Body color, flush door handles</li> <li>• Bright trim around side windows and lower trunk lid</li> <li>• Body color outside mirrors; left side flat, right side convex</li> <li>• Heatable windshield washer nozzles</li> <li>• Metallic paint at no extra charge</li> <li>• Roof rails with bright finish</li> <li>• Aluminum door sill strips with Audi script</li> <li>• Visible dual exhaust</li> <li>• Powerglass slide/tilt sunroof with sunshade</li> <li>• Nomenclature:               <ul style="list-style-type: none"> <li>- A6 on rear deck lid - left</li> <li>- 3.0 on rear deck lid - right</li> <li>- Four rings on center of rear deck lid &amp; front grille</li> <li>- 80 mm quattro® badge on:                   <ul style="list-style-type: none"> <li>rear deck lid - right</li> <li>front grille - right</li> <li>dashboard belt line trim - right</li> </ul> </li> </ul> </li> </ul>	x x x x x x x x - x x P x x x quattro®	x x x x x x x x x - x P x x x x

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<b>Exterior Lighting</b>		
<ul style="list-style-type: none"> <li>• Halogen headlights, 3-way lights, including integrated ellipsoid low beam</li> <li>• Xenon high intensity, low and high beam headlights</li> <li>• Two front fog lights located in lower bumper (fog lights as daytime running lights for Canadian vehicles)</li> <li>• Two rear fog lights</li> <li>• White side turn indicator lights in front fenders with amber shine-through bulbs</li> <li>• High pressure headlight washers, retractable, flush with bumper</li> <li>• Red taillight lenses with amber lenses for turn signal</li> <li>• "Puddle" lights in all four doors</li> </ul>	x P x x x x x x	x P x x x x x x
<b>Interior Lighting</b>		
<ul style="list-style-type: none"> <li>• Interior lights in front and rear headliner with fade-in and fade-out feature, time delay and automatic switch on when key is withdrawn from ignition</li> <li>• Front and rear reading lights located in headliner</li> <li>• Red ambient LED lighting in headliner for front center console illumination</li> <li>• Illumination for interior door release handles</li> <li>• Front and rear footwell lights</li> <li>• Illuminated glove box, rear cargo area, lighter and ashtray</li> </ul>	x x x x x x	x x x x x x
<b>Comfort and Convenience</b>		
<ul style="list-style-type: none"> <li>• Fully automatic dual zone climate control system with sun sensor, smog sensor and activated charcoal filter</li> <li>• Power windows with:               <ul style="list-style-type: none"> <li>- power retention (until either front door is opened)</li> <li>- "one-touch down" and "one-touch up" for all four windows</li> <li>- "pinch-protection" for all four windows (reverses window at force &gt;100N)</li> <li>- driver controlled lock out switch for rear power windows</li> </ul> </li> <li>• Electronic cruise control with coast, resume and speed-up features</li> <li>• Large auto dimming / folding outside mirrors and auto dimming inside mirror with digital compass</li> <li>• Electrical adjustable outside mirrors with defog features</li> <li>• Electric rear window defogger with automatic timed shut off feature</li> <li>• Power central locking system (doors, deck lid and fuel door), with selective unlocking (enables unlocking of a single front door or all doors), plus:               <ul style="list-style-type: none"> <li>- convenient close feature for windows &amp; sunroof (functions by holding key in lock position)</li> <li>- master switch located in driver's door</li> <li>- convenient open for windows (functions by holding key in unlock position)</li> </ul> </li> <li>• Radio frequency remote locking system with selective unlock, remote trunk opening and panic function, remote also activates interior lights and alarm system</li> <li>• Remote rear deck lid release button located in driver's door with "soft touch" open</li> <li>• Illuminated vanity mirrors in right and left front sunvisors</li> <li>• 4 assist handles in headliner with slow retraction feature</li> <li>• Folding ignition key with remote controls (with rear lid release)</li> <li>• HomeLink® 3 channel remote transmitter located in driver's sunvisor</li> </ul>	x x  x P x x x x x x x x x x P	x x  x P x x x x x x x x x P





**2003 Audi A6 3.0  
Option Program**



<b>U.S. Option Program</b>			<b>A6 3.0 Sedan</b>	<b>A6 3.0 Avant</b>
Legend x = Included in Package      O = Optional      - = Not available				
<b>Options</b>				
<ul style="list-style-type: none"> <li>● <b>(PPX) Premium Package</b></li> <li>- <b>(3FE) Sunroof</b></li> <li>- <b>(2ZQ) 4 spoke Multi-function steering wheel</b></li> <li>- <b>(VC1) HomeLink® 3 channel remote transmitter located in driver's sunvisor</b></li> <li>- <b>(4L7) Auto dimming interior mirrors with compass</b></li> <li>- <b>(6XL) Auto dimming and folding exterior mirror</b></li> <li>- <b>(3L4) Memory for Driver seat and Exterior Mirrors</b></li> <li>- <b>(8EH/8Q3) Xenon high intensity, low and high beam headlights</b></li> <li>- <b>(3Y3) Manual rear side sunshades (rear window sunshade is standard on Avant)</b></li> </ul>			O x x x x x x x -	O x x x x x x x x
<ul style="list-style-type: none"> <li>● <b>(PAW) Cold Weather Package</b></li> <li>- <b>(3X1) Ski Sack</b></li> <li>- <b>(4A3) Front heated seats</b></li> </ul>			O x x	O x x
<b>Separate Options</b>				
<ul style="list-style-type: none"> <li>● <b>(8RY) 200 watt Bose® Premium Sound System with subwoofer</b></li> <li>● <b>(4X4) Rear side airbags</b></li> <li>● <b>(C6P) 16" Wineglass cast alloy wheel (with all-season tires)</b></li> <li>● <b>(PRJ) 17" 5-spoke alloy wheels with 235/45 R17 all-season tires (Space-saving temporary spare tire replaces full-size spare)</b></li> <li>● <b>(7X1) Rear Parktronic™</b></li> <li>● <b>OnStar® Telematics hardware with 1 year service and phone preparation</b></li> <li>● <b>Motorola® digital / portable phone with voice control (in combination with OnStar®)</b></li> </ul>			O O FrontTrak® quattro® O O O	O O - O O O O
<b>Warranty Information for all models</b>				
<b>United States / Canada</b>				
<ul style="list-style-type: none"> <li>● 4-year/50,000 mile new vehicle limited warranty/ 4-year/80,000 km new vehicle limited warranty</li> <li>● 4-year/50,000 mile no-charge scheduled maintenance/ 4-year/80,000km no-charge scheduled maintenance</li> <li>● 12-year limited warranty against corrosion perforation</li> <li>● 24-hour Roadside Assistance for 4 years</li> </ul>				
<p>"quattro" is a registered trademark of Audi AG            "multitronic" is a registered trademark of Audi AG            "Tiptronic" is a registered trademark of Dr. Ing. h. c. F. Porsche AG.            "Torsen" is a registered trademark of Zexel-Gleason USA, Inc.            "Servotronic" is a registered trademark of the AM General Corporation.            "Motorola" is a registered trademark of Motorola, Inc.            "HomeLink" is a registered trademark of Johnson Controls, Inc.            "Bose" is a registered trademark of the Bose Corporation. Covered by patent rights issued and/or pending.            "Parktronic" is registered trademark of Audi AG            "FrontTrak" is a registered trademark of Audi AG            "OnStar" is a registered trademark of General Motors Corporation            "Sideguard" is a registered trademark of Audi AG</p>				

**2003 Audi A6 3.0  
Option Program**



<b>Canadian Option Program</b>		<b>A6 3.0 Sedan</b>
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<b>Options</b>		
<ul style="list-style-type: none"> <li>● <b>(PPY) Premium Package</b></li> <li>- <b>(3FE) Sunroof</b></li> <li>- <b>(2ZQ) 4-spoke Multi-function steering wheel</b></li> <li>- <b>(VC1) HomeLink® 3 channel remote transmitter located in driver's sunvisor</b></li> <li>- <b>(4L7) Auto dimming interior mirrors with compass</b></li> <li>- <b>(6XL) Auto dimming and folding exterior mirror</b></li> <li>- <b>(3L4) Memory for Driver seat and Exterior Mirrors</b></li> <li>- <b>(8EH/8Q3) Xenon high intensity, low and high beam headlights</b></li> <li>● <b>(PCW) Cold Weather Package</b></li> <li>- <b>(3X1) Ski Sack</b></li> <li>- <b>(4A4) Front and Rear heated seats</b></li> </ul>		O x x x x x x x x O x x
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<ul style="list-style-type: none"> <li>● <b>(8RY) 200 watt Bose® Premium Sound System with subwoofer</b></li> <li>● <b>(4X4) Rear side airbags</b></li> <li>● <b>(C6P) 16" Wineglass cast alloy wheel (with all-season tires)</b></li> <li>● <b>(PRJ) 17" 5-spoke alloy wheels with 235/45 R17 all-season tires (Space-saving temporary spare tire replaces full-size spare)</b></li> <li>● <b>(7X1) Rear Parktronic™</b></li> <li>● OnStar® Telematics hardware with 1 year service and phone preparation</li> <li>● Motorola® digital / portable phone with voice control (in combination with OnStar®)</li> </ul>		O O FrontTrak® quattro®  O O O
<b>Warranty Information for all models</b>		
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Technical Specifications		2003 Audi A6 3.0 Sedan	
<b>ENGINE:</b>			
Type	V6, 90 degree, DOHC, gasoline		
Arrangement	Front mounted, longitudinal		
Bore	3.25 in.	82.5 mm	
Stroke	3.65 in.	92.8 mm	
Displacement	181.61 cu. in.	2976 cc	
Compression ratio	(10.5 - 0.4) : 1		
Fuel requirement	Premium unleaded (91 AKI) recommended for maximum performance		
Horsepower (SAE)	220 hp	@	6300 rpm
Max. Torque	221 lbs. ft	@	3200 rpm
<b>ENGINE DESIGN:</b>			
Cylinder block	Aluminum		
Crankshaft	Forged steel, 4 main bearings		
Cylinder head	Aluminum alloy		
Valve train / intake	DOHC, belt driven, hydraulic lifters / variable intake valve timing and variable geometry composite intake manifold		
Firing order	1 - 4 - 3 - 6 - 2 - 5		
Cooling system	Water-cooled, visco clutch and thermostatically controlled radiator fans		
Lubrication system	Gear pump, pressurized, full flow with oil cooler		
Fuel injection / Ignition system	Electronic multi-point sequential fuel injection, hot wire air mass sensor, solid state distributor-less ignition with multiple coils, dual knock sensors with cylinder selective knock control, and fully adaptive ME 7.0 engine management with electronic throttle control		
Emission system	Dual 3-way catalytic converters with four oxygen sensors		
<b>ELECTRICAL SYSTEM:</b>			
Battery	12 volts	70 amp/hr	
Alternator	14 volts	120 amp	
<b>DRIVETRAIN:</b>			
Transmission	Five-speed automatic with Tiptronic®, Dynamic Shift Program, automatic shift lock and new "Sport-mode" setting Audi multitronic™ Continuously Variable Transmission (F-T only)		
Type	<b>Front-wheel drive</b>		<b>quattro®</b>
	CVT		Automatic
Gear ratios: 1st	2.400 : 1		3.665 : 1
2nd	1.340 : 1		1.999 : 1
3rd	0.920 : 1		1.407 : 1
4th	0.710 : 1		1.000 : 1
5th	0.510 : 1		0.742 : 1
6th (CVT only)	0.400 : 1		-
Reverse	2.400 : 1		4.096 : 1
Final Drive	5.627 : 1		3.730 : 1
Front Differential	Hypoid gear, electronically locking (EDL)		
Center Differential	TORSSEN® (TORque SENsing) differential providing automatic and variable front and rear power proportioning		
Rear Differential	Hypoid gear, electronically locking (EDL)		
<b>STEERING:</b>			
Type	Rack and pinion, variable power assist		
Ratio	16.2 : 1		
Turns (lock-to-lock)	2.81		
Turning circle (curb-to-curb)	38.3 ft.	11.7 m	
<b>SUSPENSION:</b>			
Front	Four link, upper and lower control arms, stabilizer bar, coil spring/shock absorbers (gas charged)		
Rear (FrontTrak®)	Torsion-beam axle with trailing arms, stabilizer bar, under floor coil springs, shock absorbers (gas charged)		
Rear (quattro®)	Double control arm (upper and lower), stabilizer bar, coil springs, shock absorbers (gas charged)		
<b>BRAKES:</b>			
Service brake	Anti-lock brake system (ABS 5.3), vacuum power assist, with asbestos free linings, dual diagonal circuits, and electronic rear brake pressure proportioning, FN-3 brakes		
Front, size and type	11.34 in.	288 mm	- Ventilated disc 25 mm thick
Rear, size and type	9.64 in.	245 mm	- Solid disc 10 mm thick
Parking brake	Mechanically actuated at the rear wheels		

**Technical Specifications (continued)** **2003 Audi A6 3.0 Sedan**

<b>WHEELS:</b>									
Size	7J x 16, cast aluminum, five spoke design								
	7J x 16, cast aluminum, wineglass design (Optional on FrontTrak only)								
	7.5J x 17, cast aluminum, five spoke design (Optional on quattro® only)								
<b>TIRES:</b>									
Size	205 / 55 R16 all-season (CVT Models only)								
	215 / 55 R16 H speed rated all season radial (quattro® models)								
	235 / 45 R17 H speed rated all season radial (Optional on quattro® models Only)								
<b>BODY:</b>									
Material	Fully galvanized (both sides) steel, aluminum front hood								
Corrosion protection	Multi-step anti-corrosion protection								
<b>CAPACITIES:</b>									
Engine oil	6.3 qt.	6 liter							
Fuel tank	18.5 gal.	70 liter							
Cooling system	6.3 qt.	6 liter							
<b>EXTERIOR DIMENSIONS:</b>									
	<b>Front wheel drive</b>					<b>quattro®</b>			
Wheelbase	108.7 in.	2760 mm				108.6 in.	2759 mm		
Track: front / rear	60.6 in.	1540 mm	/	61.8 in.	1569 mm	60.6 in.	1540 mm	/	61.8 in. 1569 mm
Overall length	192.0 in	4878 mm				192.0 in	4878 mm		
Overall width	71.3 in	1810 mm	(with outside mirrors folded)			71.3 in	1810 mm	(with outside mirrors folded)	
Height (unloaded)	57.2 in.	1452 mm				57.1 in.	1451 mm		
Ground clearance (loaded)	4.3 in.	109 mm				4.2 in.	107 mm		
Curb weight automatic	3516 lbs.	1595 kg				3770 lbs.	1710 kg		
Distribution % front / rear	61 / 39					58 / 42			
<b>INTERIOR DIMENSIONS:</b>									
Seating Capacity	5								
EPA class	Mid-size								
Head room front / rear	39.3 in.	998 mm	/	37.9 in.	963 mm				
w/sunroof front / rear	38.5 in.	980 mm	/	37.6 in.	956 mm				
Shoulder room front / rear	56.2 in.	1427 mm	/	55.7 in.	1415 mm				
Leg room front / rear	41.3 in.	1049 mm	/	37.3 in.	948 mm				
Int. vol. (EPA) front / rear	52.7 cu. ft. / 45.6 cu. ft.					(with sunroof) 50.4 cu. f / 45.5 cu.ft.			
Luggage capacity (EPA)	17.2 cu. ft. (front wheel drive)					15.4 cu. ft. (quattro)			
<b>PERFORMANCE:</b>									
	<b>Front wheel drive</b>					<b>quattro®</b>			
	CVT								
0-50 mph (0-80kmh)	5.2 sec.					6.0 sec.			
0-60 mph (0-100 kmh)	7.1 sec.					7.9 sec.			
1/4 mile	15.3 sec.					16.1 sec.			
Top speed	Top speed is electronically limited to 130 mph (209 kmh) for North America								
<b>FUEL ECONOMY:</b>									
	EPA Estimate								
	CVT					Automatic			
City	20 mpg					18 mpg			
Highway	27 mpg					26 mpg			
Combined	23 mpg					21 mpg			
<b>FUEL ECONOMY:</b>									
	Canadian Estimate								
	CVT					Automatic			
City	11.5 l/100km					12.8 l/100km			
Highway	8.1 l/100km					8.4 l/100km			
Combined	n.a. l/100km					n.a. l/100km			



## 2003 Audi A6 3.0

Order Code	Model	Body Style	Transmission	Drivetrain	Suggested Retail
4B252H	A6	Sedan	Multitronic Auto CVT	FrontTrak	\$ 35,700
4B252Z	A6	Sedan	5-Spd Automatic Tip.	quattro	\$ 37,450

		FrontTrak	quattro	
	Leather Seating Surfaces Upholstery	S	S	NC
N1H	Premium Leather Upholstery (Discontinued)	O	O	1,050
PPX	<u>Premium Package</u> <i>Glass Sunroof (w/Power, Tilt, Slide, "PreSelect")</i> <i>Multi-Function Steering Wheel</i> <i>Auto-dimming Interior Mirror with Compass</i> <i>Auto-dimming and Electrically Folding Exterior Mirrors</i> <i>HomeLink® Remote Transmitter</i> <i>Memory for Driver's Seat and Mirror Adjustments</i> <i>Xenon Headlights (High &amp; Low Beams)</i>	O	O	1,950
PAW	<u>Cold Weather Package</u> <i>Heated Front Seats</i> <i>Ski Sack</i>	O	O	625
9ZS	Audi Telematics by OnStar®	O	O	699
7X1	Rear Parktronic®	O	O	350
8RY	BOSE® Premium Sound system	O	O	750
C6P	16" Wine Glass Cast Alloy Wheels with All-Season Tires	O	N/A	100
PRJ	17" Alloy Wheels with All-Season Tires	N/A	O	750
4X4	Rear Side Airbags	O	O	350
0LM	California Emissions Requirements	O	O	NC
1QE	Northeast Trading Region Emissions Req.	O	O	NC

**Key:**            **O = Optional**                            **NA = Not Available**  
                      **S = Standard**                                **NC = No Charge**

Specifications, equipment, options and prices are subject to change without notice. Some items may be unavailable when the vehicle is built.  
Prices exclude destination charges, registration and dealer delivery charges.

Intro 2003 MY Prices