

New BMW  
5 Series Touring



530xi

The Ultimate  
Driving Experience™



Beauty is in the eye of the beholder.  
What do you see?





Ahead of you – the open road.  
Behind you – everything you  
thought you knew about engines.





Focus on the essential: the road ahead of you.



## Equipment



■ **Xenon headlights** illuminate the road ahead and to the side with brilliant clarity. These headlights also feature auto-levelling to adjust for varying passenger and cargo loads. In conjunction with Adaptive Headlights, this also means much improved visibility in bends, as the adjustable headlights are directed into the bend as soon as the vehicle begins cornering.



■ **Headlight cleaning system** ensures optimum headlight brightness in all kinds of weather. When the lights are on, the headlights are automatically cleaned in parallel with the windscreens.



□ **High Gloss Shadow Line**, a sporty touch which comprises side-window frames and window recess in high gloss black finish



■ **Star Spoke alloy wheels** - Style 138, 17 x 7.5, 225/50R-17.

## Equipment

 <p><input type="checkbox"/> <b>Star Spoke alloy wheels</b> - Style 123, 18x8.0, 245/40R-18.</p>	 <p><b>Roof rails</b> harmoniously blending with the design of the car act as a foundation for BMW's multi-functional roof-rack system, enabling you to take along luggage, bicycles, etc., safely and conveniently.</p>	 <p><b>Rear window, with separate opening function:</b> can be opened separately for quick and easy loading and unloading of objects.</p> <p><b>Electric operation of tailgate:</b> The tailgate can be opened automatically via the remote control key, and closed by pressing a button on the tailgate handle. Electrohydraulic opening mechanism and automatic soft close function.</p>
 <p><input type="checkbox"/> <b>Head-Up Display</b> shows the driver relevant information, such as the current speed. Other display data include direction arrows from the navigation system, Active Cruise Control functions and Check/Control data.</p>	 <p><b>Controller</b>, the central iDrive control element (for use by driver and front passenger). This turn/press button enables intuitive control of a variety of functions shown on the Control Display. The menu system is based on the four compass directions and provides a choice of four individual menus: climate, communication, navigation and entertainment.</p>	 <p><b>Comfort seats</b> at the front, electrically adjustable with multi-function control of seat angle, headrest position, backrest angle, seat height and active headrests for the driver and front passenger. Also includes lumbar support, seat depth adjustment, and backrest width adjustment.</p>
 <p><b>Panorama glass roof</b> with large opening/transparent area and speed-dependent wind deflector. Both glass sections can be angled by pressing a button. The front section can also be used as a sliding roof and comes with an electric sunblind, comfort opening/closing function and trap release.</p>	 <p><b>Loading area cover, incl. dividing net:</b> When the tailgate or rear window is opened, the cover automatically moves out of the way – for easy loading and unloading of the luggage compartment. The dividing net prevents objects from entering the occupant area during hard braking manoeuvres.</p>	 <p><b>Storage compartment package</b> for a practical and even more versatile luggage compartment. This equipment package includes an underfloor storage space with adjustable compartments, as well as two foldable dividers for securing objects of different sizes. Also included: straps on the side walls, multi-purpose holders and a net on the left-hand side for smaller items.</p>

## Standard equipment | Optional equipment

Safety		530xi	Transmission/suspension		530xi
<b>Adaptive Headlights</b>	■		<b>6-speed automatic transmission</b> with STEPTRONIC	□	
<b>Airbags:</b>			<b>6-speed manual transmission</b>	■	
– Advanced Head Protection System (HPS), for driver and front passenger	■		<b>Aluminum integral rear axle</b>	■	
– Driver and front passenger Impact-Dependent (ID) airbag system; seat occupancy detector for front passenger airbag	■		<b>Double-joint spring-strut front axle</b>	■	
– Side airbags for driver and front passenger	■		<b>Self-levelling rear air suspension</b>	■	
– Side airbags for rear passengers including belt latch tensioners for left and right rear seats	□		<b>SERVOTRONIC</b>	■	
<b>Alarm system</b> with remote control and interior motion sensor	■		<b>xDrive</b> , all-wheel drive system with variable torque distribution.	■	
<b>Bumper system</b> , with crumple zones front and rear to absorb impacts of up to 15 km/h. Bumpers absorb impacts up to 4 km/h without damage.	■				
<b>Battery Safety Terminal (BST)</b>	■				
<b>Brakes:</b>					
– Disc brakes at the front, inner vented	■				
– Disc brakes at the rear, inner vented	■				
<b>Foglights</b> with free-form reflector	■				
<b>High-pressure headlight cleaning system</b>	■				
<b>Multi-function remote control</b> , self-charging	■				
<b>Park Distance Control (PDC)</b> , with visual and acoustic feedback	□				
<b>Radio remote control for central locking system</b>	■				
<b>Rain sensor</b> with automatic headlight activation	■				
<b>Side impact protection</b> , integrated	■				
<b>Three-point seat belts</b> for all seats, with pyrotechnic belt tensioners at the front	■				
<b>Tire Pressure Warning (TPW)</b>	■				
<b>Xenon headlights for low and high beam</b> , including automatic range control	■				
<b>Engine</b>			<b>Interior features</b>		
<b>6-cylinder in-line engine</b> with four-valve technology	■		<b>Active Cruise Control</b>	□	
<b>Cylinder-specific knock control</b>	■		<b>Armrest at the front</b>	■	
<b>Digital Motor Electronics (DME)</b>	■		<b>Automatic Climate Control</b> , including <b>Automatic Air Recirculation (AAR)</b>	■	
<b>Double-VANOS</b> , steplessly variable valve timing	■		<b>Central air outlet</b> , rear	■	
<b>Engine mounts</b> , hydraulically controlled	■		<b>Central armrest</b> , rear	■	
<b>Ignition</b> , stationary high-tension distribution	■		<b>Control Display</b>	■	
<b>Light alloy cylinder head</b>	■		<b>Controller</b> on centre console	■	
<b>Light alloy engine block</b>	■		<b>Courtesy lights</b> with automatic function and soft on/off dimming	■	
<b>On-board diagnosis</b>	■		<b>Cruise control</b>	■	
<b>Three-way catalytic converter</b> , heated oxygen sensor, activated carbon filter, controlled tank purge	■		<b>Cup holders</b> , front and rear	■	
<b>Valvetronic</b>	■		<b>Head-Up Display</b>	□	
			<b>Heat insulation glass, green</b> , all-round	■	
			<b>Interior and exterior mirrors</b> with automatic anti-dazzle function	□	
			<b>Locking illuminated glove box</b>	■	
			<b>Interior Trim:</b>		
			– Brushed Aluminum	■	
			– Sycamore Anthracite	□	
			– Light Poplar	□	
			– Poplar Grain	□	
			<b>Leather steering wheel</b> , three-spoke with multi-function buttons	■	
			<b>Leather sports steering wheel</b> , three-spoke with multi-function buttons	□	
			<b>“LIGHTS ON” warning</b>	■	
			<b>Loading area cover</b> with detachable storage box	■	
			<b>Luggage compartment dividing net</b>	■	
			<b>Luggage compartment with 12 V socket</b> , volume of approx. 500–1650 litres	■	

## Standard equipment | Optional equipment

Interior features	530xi	Exterior features	530xi
<b>On-board computer</b>	■	<b>Door handles</b> in body colour	■
<b>Outside temperature display</b>	■	<b>Exterior mirrors</b> , aspheric, electrically adjustable	■
<b>Panorama glass roof</b>	■	<b>Front doors</b> with three-stage door brake	■
<b>Radio/audio:</b>		<b>Metallic paintwork</b>	■
– BMW Business CD, AM/FM stereo with RDS	■	<b>Ornamental front grille</b> with vertical slats in black and chrome surround	■
– CD changer (6 CDs), in glove compartment	□	<b>Rear doors</b> with two-stage door brake	■
– HiFi 10-speaker sound system, including 2 subwoofers	■	<b>Rear tailgate window</b> , can be opened separately	■
– Harman Kardon LOGIC7 Sound System	□	<b>Rear window wiper</b>	■
<b>Reading lights</b> , front and rear	■	<b>Roof rails</b>	■
<b>Seats/Seat comfort:</b>		<b>Screenwasher nozzles</b> on engine compartment lid, heated, including heated exterior mirrors	■
– Active seat ventilation for driver and front passenger	□	<b>High-gloss Shadow Line</b>	□
– Comfort seats for driver and front passenger, with electric seat adjustment	□	<b>Tailgate</b> , with automatic soft close function	■
– Electric seats with driver memory	■	<b>Tailgate operation</b> , electric	■
– Lumbar support for driver and front passenger	□	<b>Wheels:</b>	
– Pockets on front-seat backrests	■	– Star Spoke alloy wheels - Style 138, 17 x 7.5, 225/50R-17	■
– Seat heating for driver and front passenger	■	– Star Spoke alloy wheels - Style 123, 18 x 8.0, 245/40R-18	□
– Sport seats for driver and front passenger with electric adjustment for backrest angle and seat height	□	<b>Window frames and window recess finishers in chrome</b>	■
<b>Ski bag</b>	□	<b>Windscreen with green stripe</b>	■
<b>Heated steering wheel</b>	■		
<b>Steering column adjustment, electrical</b> , for length and height	■		
<b>Storage compartment package underneath luggage compartment floor</b> , lockable	□		
<b>Sun blinds</b> for rear side windows, mechanical	□		
<b>Information/communication:</b>			
– BMW Assist Services	□		
– Preparation for car telephone and BMW Assist including Bluetooth technology	■		
<b>Upholstery:</b>			
– Dakota leather	■		
– Nasca leather	□		
<b>Power front and rear windows</b> ; anti-trap with "one touch" feature up/down operation	■		

### M Sport Package

Anthracite roof liner; Aluminum Cube trim; High-gloss Shadow Line; M Aerodynamic package; M Multi-function leather sport steering wheel; Sport seats; M Double Spoke wheels - Style 135M, 18 x 8.0, 245/40R-18

□

### Navigation Package

BMW On-Board Navigation System with Voice Recognition; Canada-US Navigation CD

□

### Premium Package

Heated seats, rear; Harman Kardon LOGIC 7 Sound System; Interior and exterior mirrors with automatic anti-dazzle function; Manual side sunshades; Park Distance Control (PDC); Ski bag; Storage Compartment Package

□

### Sport Package

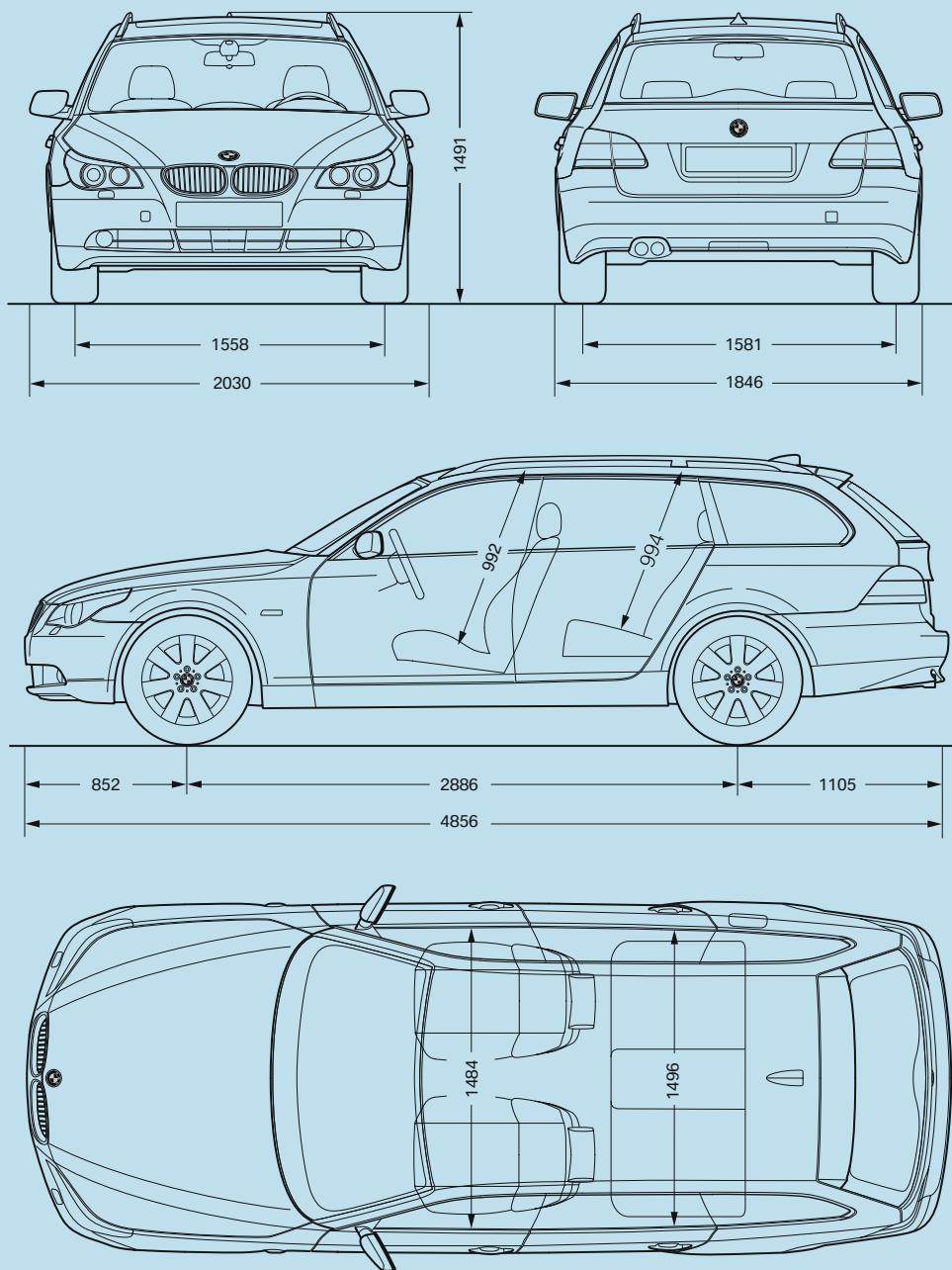
3-Spoke Leather sport steering wheel; High-gloss Shadow Line; Star Spoke alloy wheels - Style 123, 18 x 8.0 245/40R-18

□

## Technical features

Weight				530xi				Performance				530xi			
Curb weight <sup>1</sup>	kg	1745 (1760)						Top speed <sup>2</sup>	km/h	240					
Max. permissible	kg	2285 (2300)						Acceleration 0–100 km/h (man/auto)	sec	7.2/7.6					
Permitted load	kg	540													
Permitted axle load, front/rear	kg	1030/1195													
Permitted roof load	kg	100													
Engine				Fuel consumption				Fuel consumption				Fuel consumption			
Cylinders/valves		6/24		City (man/auto)				L/100 km		11.9/12.1					
Capacity	cc	2996		Highway (man/auto)				L/100 km		7.9/7.9					
Bore/Stroke	mm	85.0/88.0		Tank capacity, approx				L		70					
Max. output	hp/rpm	255/6600													
Max. torque	lb·ft/rpm	220/2750													
Compression ratio	:	1	10.7												
Transmission				Wheels				Wheels				Wheels			
Drive configuration		All-wheel		Tire dimensions				225/50 R-17							
Standard transmission ratios	I/II/III : I	4.35/2.49/1.66 (4.17/2.34/1.52)		Wheel dimensions				17x7.5							
	IV/V/VI : I	1.23/1.00/0.85 (1.14/0.86/0.69)		Material				Light alloy							
	R : I	3.93 (3.40)													
Final drive ratio	:	1	3.38 (3.73)												
Electrical system				Battery capacity				Ah	110						
				Alternator output				amps/watts	185/2590						

## Specifications



All dimensions in millimetres. Luggage compartment capacity (as per VDA standard): 500–1650 litres (17.7–58.3 cu ft).

Values in ( ) apply to vehicles with six-speed automatic transmission.

<sup>1</sup> The figure quoted includes a 90 per cent tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles with standard equipment. Optional equipment may increase this figure.

<sup>2</sup> Electronically limited.

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BMW recommends Castrol