

BMW 5 Series Sedan

525i
530i
530d
540i
550i



**The Ultimate
Driving Machine**



Mind over matter.



Aesthetics is based on seeing an outer form and perceiving its inner nature.



Our engineers added one special component: Passion.



Seeing is believing.





The instruments in the BMW 5 Series are located directly in the driver's field of vision. Their glare-free design ensures clear visibility at all times.



The iDrive Controller is an integral part of the overall control concept, providing easy and intuitive access to most of the comfort functions within the BMW 5 Series.

Everything is in its place.
Waiting for your touch.

Equipment | Exterior



Xenon Headlights for low and high beam, (includes Headlight washing system) with dynamic range control (standard on 8-cylinder models).

Adaptive Headlights improve visibility further by following the steering angle of the front wheels giving better illumination of the road ahead through corners (standard on 8-cylinder models).



BMW light-alloy wheels trapeze spoke styling 134, 7 J x 16 inch, 225/55 R16 tyres. Includes locking wheel bolts and a space saver spare wheel. BMW snow chains can be fitted. No cost option on 525i.



BMW light-alloy wheels spoke styling 115, 7 J x 16 inch, 225/55 R16 tyres. Includes locking wheel bolts and a space saver spare wheel. BMW snow chains can be fitted. No cost option on 525i.



BMW light-alloy wheels double spoke styling 116, 7.5 J x 17 inch, with runflat 225/50 R17 tyres. Includes locking wheel bolts and a space saver spare wheel. BMW snow chains can be fitted. No cost option on 525i, 530i and 530d.



BMW light-alloy wheels double spoke styling 138, 7.5 J x 17 inch, with runflat 225/50 R17 tyres. Includes locking wheel bolts and a space saver spare wheel (standard alloy wheel for the 525i, 530i and 530d). BMW snow chains can be fitted.



BMW light-alloy wheels star spoke styling 122, 8 J x 17 inch, with runflat 245/45 R17 tyres. Includes locking wheel bolts and a space saver spare wheel. BMW snow chains cannot be fitted. No cost option on 8-cylinder models.



BMW light-alloy wheels star spoke styling 123, 8 J x 18 inch, with runflat 245/40 R18 tyres. Includes locking wheel bolts and a space saver spare wheel (standard alloy wheel for 540i and no cost option on 550i). BMW snow chains cannot be fitted.



BMW light-alloy wheels radial spoke styling 32, 8 J x 18 inch, with runflat 245/40 R18 tyres at the front, 9 J x 18 inch, with runflat 275/35 R18 tyres at rear. Includes locking wheel bolts and space saver spare wheel. BMW snow chains cannot be fitted. No cost option alloy wheel for 550i.



BMW light-alloy wheels star spoke styling 124, 8Jx18 inch, with runflat 245/40 R18 tyres at the front, 9 J x 18 inch, with runflat 275/35 R18 tyres at the rear. Includes locking wheel bolts and a space saver spare wheel (standard alloy wheel for the 550i). BMW snow chains cannot be fitted.

Equipment | Interior



□ **Head-up Display** shows the driver relevant information (i.e. the current road speed, Navigation directions, Check Control warning messages and Active Cruise Control (optional) distance readings) on the front windscreen. The display screen is projected onto the inside of the front windscreen giving the impression it is 2 metres away yet does not interfere with your line of sight, due to being transparent (standard on 550i).



□ **Navigation Professional**, with 8.8 inch colour display screen and split screen functionality. DVD based navigation system with detailed coverage. Navigation display can be either MAP or directional arrow or both simultaneously (standard on 8-cylinder models).



■ **Controller**, 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.



□ **Active seat**, for driver and passenger, makes for relaxed sitting and driving on longer journeys. Pelvis and lumbar vertebrae are mobilised by alternating, cyclical up/down adjustments of the seat surface (includes Lumbar support).



■ **Bluetooth Telephone Preparation**, enables a Bluetooth compatible mobile telephone to interface via a wire-free receiver and includes hands-free functionality. Includes limited voice control, enabling you to recall phone number by name or dial by number dictation. Only certain Bluetooth mobile telephones are compatible. Please refer to your BMW Dealer (8-cylinder models are ConnectedDrive compatible).

Standard equipment | Optional equipment

Safety	525i	530i	530d	540i	550i
Adaptive Headlights (only in conjunction with Bi-Xenon headlights)	□	□	□	■	■
Airbags:					
– Airbags for driver and front passenger	■	■	■	■	■
– Head airbags front and rear	■	■	■	■	■
– Side airbags for driver and front passenger	■	■	■	■	■
– Side airbags for rear passengers with seat belt tensioners for left and right rear seats	■	■	■	■	■
Alarm system , remote control with tilt sensor	□	□	□	■	■
Brakes:					
– Disc brakes, vented front with aluminium brake calipers	■	■	■	■	■
– Disc brakes, vented rear with aluminium brake calipers	■	■	■	■	■
Bumper system , with replaceable crumple elements front and rear to absorb impacts of up to 15 km/h. Bumpers absorb impacts up to 4 km/h without damage.	■	■	■	■	■
Central locking , locks doors, luggage compartment and fuel filler cap	■	■	■	■	■
Climate comfort glazing	□	□	□	□	□
Dynamic Stability Control (DSC incl. ABS, DTC and DBC)	■	■	■	■	■
Foglights with free-form reflector	■	■	■	■	■
Headlight washing system	□	□	□	■	■
High beam assistant (only with Xenon headlamps)	□	□	□	■	■
ISOFIX child seat fastening system in the rear seats	■	■	■	■	■
Light Alloy Wheels with runflat tyres	■	■	■	■	■
Park Distance Control (PDC) with visual and acoustic output	□	■	■	■	■
Rain sensor with automatic headlight activation	■	■	■	■	■
Safety battery terminal	■	■	■	■	■
Side impact protection , integrated	■	■	■	■	■
Three-point seat belts for all seats, with pyrotechnic belt tensioners at the front	■	■	■	■	■
Tyre Puncture Warning System	■	■	■	■	■
Xenon headlights for low and high beam , (Bi-Xenon) incl. headlight washing system	□	□	□	■	■
Engine	525i	530i	530d	540i	550i
Cylinder-specific knock control	■	■	–	■	■
Digital Motor Electronics (DME)	■	■	–	■	■
Digital Diesel Electronics (DDE)	–	–	■	–	–
Double-VANOS	■	■	–	■	■
Multi-level induction system	■	■	–	■	■
On-board diagnostics	■	■	■	■	■
8-cylinder V petrol engine with four-valve technology	–	–	–	■	■
6-cylinder in-line petrol engine with four-valve technology	■	■	–	–	–
6-cylinder in-line diesel engine with turbocharger and common rail technology	–	–	■	–	–
Valvetronic	■	■	–	■	■

■ Standard equipment □ Optional equipment – Not available

Standard equipment | Optional equipment

Transmission/suspension	525i	530i	530d	540i	550i
Active Steering	■	■	■	■	■
Aluminium integral rear axle	■	■	■	■	■
Double joint spring-strut front axle	■	■	■	■	■
Dynamic Drive	□	□	□	□	□
Power assisted steering	■	■	■	■	■
Six-speed automatic gearbox with Steptronic	■	■	■	■	■
Servotronic steering	■	■	■	■	■
Sport suspension, vehicle lowered by 15 mm, with stiffer suspension	□	□	□	□	□
Interior features					
Interior features	525i	530i	530d	540i	550i
Armrest, front – sliding	■	■	■	■	■
Automatic climate control	■	■	■	■	■
Central air outlet, in rear centre console	■	■	■	■	■
Central armrest	■	■	■	■	■
Control Display with 6.5 inch colour monitor	■	■	■	–	–
Control Display with 8.8 inch colour monitor	□	□	□	■	■
Controller on centre console	■	■	■	■	■
Courtesy lights with automatic function and soft on/off dimming	■	■	■	■	■
Cruise control, programmable	■	■	■	■	■
Cruise control – Active	□	□	□	□	□
Cup holders front and rear	■	■	■	■	■
Extended Lights package	■	■	■	■	■
Floor mats in velour	ACC	ACC	ACC	ACC	ACC
Glass sliding/vent roof, electric	□	□	□	□	■
Glove compartment, lockable and illuminated	■	■	■	■	■
Green-tinted windows, all-round	■	■	■	■	■
Headlight range control, automatic	■	■	■	■	■
Head-up Display	□	□	□	□	■
Interior and exterior anti-dazzle mirrors with exterior mirror folding function	□	■	■	■	■
Interior mirror with automatic anti-dazzle function	■	■	■	■	■
Interior trim:					
– Polished aluminium	NCO	NCO	NCO	NCO	NCO
– Fine-wood Poplar grain Light, high-gloss ¹	NCO	NCO	NCO	NCO	NCO
– Fine-wood Poplar grain Brown, high-gloss ¹	NCO	NCO	NCO	NCO	NCO
– Fine-wood Maple Sycamore Anthracite, high-gloss ¹	NCO	NCO	NCO	NCO	NCO
Leather three spoke steering wheel with Multi-function buttons	■	■	■	■	■
Leather sport steering wheel with Multi-function buttons	□	□	□	□	□
“LIGHTS ON” warning	■	■	■	■	■
Luggage compartment, (520 litres)	■	■	■	■	■
Navigation system:					
– Business, incl. 6.5-inch colour monitor, BMW Professional radio	■	■	■	–	–
– Professional, incl. 8.8-inch colour monitor, BMW Professional radio, Voice recognition and TV function	□	□	□	■	■

■ Standard equipment □ Optional equipment – Not available ACC Accessory fitment NCO No Cost Option

¹ Wood trim is standard, however one wood must be specified when ordering.

Standard equipment | Optional equipment

Interior features	525i	530i	530d	540i	550i
On-board computer with extended features	■	■	■	■	■
Outside temperature display	■	■	■	■	■
Radio/audio:					
– AUX socket	■	■	■	■	■
– Professional radio with single CD player (with twin tuner) and MP3 decoder	■	■	■	■	■
– CD changer (six discs, located in glove compartment)	■	■	■	■	■
– HiFi loudspeaker system	□	■	■	■	■
– HiFi System Professional LOGIC7	□	□	□	□	□
Reading lights front and rear	■	■	■	■	■
Seats/seat comfort:					
– Standard seats for driver and passenger with partly electric adjustment (backrest angle and seat height)	■	–	–	–	–
– Seat adjustment, fully electric with memory function for driver's seat	□	■	■	■	■
– Active seats for driver and passenger (includes Lumbar support)	□	□	□	□	□
– Seat ventilation for driver and front passenger (includes Heated front seats) ¹	□	□	□	□	□
– Comfort seats for driver and front passenger, includes fully electric operation, driver and passenger seat memory, Lumbar support, backrest width adjustment, thigh support and Active head restraint function.	□	□	□	□	■
– Heated front seats	□	□	□	□	□
– Heated rear seats ²	□	□	□	□	□
– Sport seats for driver and front passenger	□	□	□	□	–
– Lumbar support for driver and front passenger	□	□	□	■	■
– Storage pockets on both front seat-backs	■	■	■	■	■
Steering column adjustment, manual ³	■	–	–	–	–
Steering wheel heating ²	□	□	□	□	□
Sunblind for rear window, electric	□	□	□	□	■
Sunblinds for rear window, electric, and rear side windows, mechanical	□	□	□	□	□
Telephones:					
– Bluetooth telephone preparation ⁴	■	■	■	–	–
– Bluetooth telephone preparation Business ⁴	□	□	□	■	■
Through-loading system incl. ski-bag	□	□	□	□	□
Upholstery:					
– Dakota leather	■	■	■	■	■
– Nasca leather ¹	□	□	□	□	□
– Exclusive leather ⁵	□	□	□	□	□
Warning triangle and first-aid kit	■	■	■	■	■
Window lifts, electric , pull/press switch with open/close fingertip control	■	■	■	■	■

¹ Seat ventilation only with Nasca leather and electric seat adjustment and not available with Sport seats.

² Only in conjunction with Heated front seats.

³ If fully electric seat adjustment is specified steering column adjustment reverts to fully electric.

⁴ Mobile telephone and cradle are purchased separately, consult your BMW Dealer for further information (8-cylinder models include handset).

⁵ Only in conjunction with Comfort seats.

Standard equipment | Optional equipment

Exterior features	525i	530i	530d	540i	550i
Bumpers in body colour	■	■	■	■	■
Clear Indicators	■	■	■	■	■
Door handles in body colour	■	■	■	■	■
Exterior mirrors , wide angled, electrically adjustable and heated	■	■	■	■	■
Front doors with three-stage door brake	■	■	■	■	■
Front Kidney Grille with vertical slats in chrome and chrome surround	—	—	—	■	■
Luggage compartment lid with remote key opening	■	■	■	■	■
Metallic paintwork	■	■	■	■	■
Model designation-deletion	NCO	NCO	NCO	NCO	NCO
Rear doors with two-stage door brake	■	■	■	■	■
Screenwasher nozzles on engine compartment lid , heated	■	■	■	■	■
Soft Close Automatic	□	□	□	□	□
Twin horns	■	■	■	■	■
Wheels:					
– BMW light-alloy wheels – trapeze styling 134, 7Jx16" with 225/55 R16 tyres	NCO	—	—	—	—
– BMW light-alloy wheels – star spoke styling 115, 7Jx16" with 225/55 R16 tyres	NCO	—	—	—	—
– BMW light-alloy wheels – double spoke styling 116, 7.5Jx17" with 225/50 R17 Run-flat tyres	NCO	NCO	NCO	—	—
– BMW light-alloy wheels – star spoke styling 138, 7.5Jx17" with 225/50 R17 Run-flat tyres	■	■	■	—	—
– BMW light-alloy wheels – star spoke styling 122, 8Jx17" with 245/45 R17 Run-flat tyres	□	□	□	NCO	NCO
– BMW light-alloy wheels – star spoke styling 123, 8Jx18" with 245/40 R18 Run-flat tyres	□	□	□	■	NCO
– BMW light-alloy wheels – star spoke styling 124, 8Jx18 (front) 9Jx18" (rear) with 245/40 R18 - 275/35 R18 Run-flat tyres	□	□	□	□	■
– BMW light-alloy wheels – radial spoke styling 32, 8Jx18 (front) 9Jx18" (rear) with 245/40 R18 - 275/35 R18 Run-flat tyres	□	□	□	□	NCO
– Space saver spare wheel with jack and wheel brace	■	■	■	■	■
Window frames and window recess finishers in chrome	■	■	■	■	■
Optional M Sport Package	525i	530i	530d	540i	550i
M Aerodynamic Bodystyling	■	■	■	■	■
Anthracite Headlining	■	■	■	■	■
Aluminium Cube interior trim	■	■	■	■	□
High Gloss Shadow Line	—	—	—	—	■
M light-alloy wheels double-spoke styling 135 M , 8J x 18" with 245/40 R18 Run-flat tyres	■	■	■	■	NCO
M light-alloy wheels double spoke 172 M , 8J x 19 with 245/35 R19 and 9.5 x 19 with 275/30 R19 tyres	□	□	□	□	□
M Multifunctional Sport steering wheel	■	■	■	■	■
M Sport Suspension	■	■	■	■	■
M Door Sill trims	■	■	■	■	■
Shadow Line	■	■	■	■	—
Sport Seats	■	■	■	■	—

■ Standard equipment □ Optional equipment — Not available NCO No Cost Option

Specifications | Technical data

Weight		525i	530i	530d	540i	550i
Kerb ¹	kg	1495	1500	1590	1650	1660
Max permissible	kg	2055	2060	2150	2210	2220
Permitted load	kg	560	560	560	560	560
Permitted axle load, front/rear	kg	980/1150	980/1150	1200/1180	1070/1235	1070/1235
Permitted roof load	kg	100	100	100	100	100
Permitted trailer load, unbraked ²	kg	750	750	750	750	750
Permitted trailer load, braked, max 12% gradient ²	kg	1800	1900	1900	2000	2000
Permitted trailer load, braked, max 8% gradient ²	kg	1800	1900	1900	2000	2000

Engine³		525i	530i	530d	540i	550i
Cylinders/valves		6/4	6/4	6/4	8/4	8/4
Capacity	cc	2497	2996	2993	4000	4799
Stroke/bore	mm	78.8/82.0	88.0/85.0	90.0/84.0	84.1/87.0	88.3/93.0
Max. output	kW/bhp/rpm	160/218/6500	190/258/6600	160/218/4000	225/306/6300	270/367/6300
Max. torque	Nm/lb-ft/rpm	250/2750	300/2500	480/1750	390/3500	490/3400
Compression ratio	:1	11.0	10.7	17.0	10.5	10.5

Transmission⁴		525i	530i	530d	540i	550i
Standard transmission ratios	I/II/III :1	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52	4.17/2.34/1.52
	IV/V/VI :1	1.14/0.87/0.69	1.14/0.87/0.69	1.14/0.87/0.69	1.14/0.87/0.70	1.14/0.87/0.70
	R :1	3.40	3.40	3.40	3.40	3.40

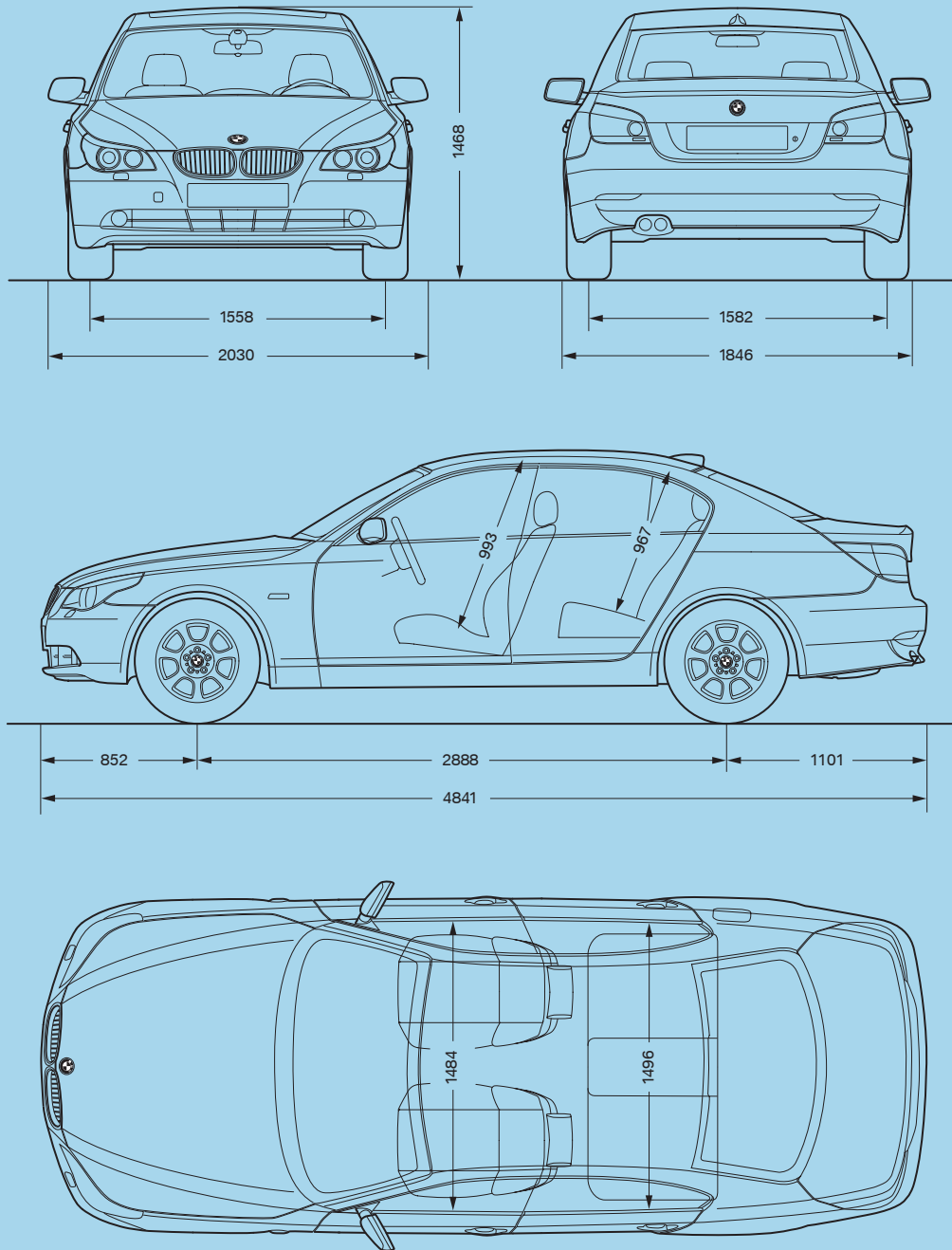
Performance		525i	530i	530d	540i	550i
Top speed	km/h	242	250 ⁵	242	250 ⁵	250 ⁵
Acceleration 0–100 km/h	sec	7.9	6.7	7.2	6.3	5.6

Fuel Consumption^{3,4}		525i	530i	530d	540i	550i
City	ltr/100 km	13.5	13.6	10.3	15.5	15.9
Highway	ltr/100 km	7.0	6.8	5.9	7.5	7.8
Combined	ltr/100 km	9.4	9.3	7.5	10.4	10.8
Tank capacity, approx.	ltr	70	70	70	70	70

Wheels		525i	530i	530d	540i	550i
Tyre dimensions		225/50 R 17	225/50 R 17	225/50 R 17	245/40 R 18	Front: 245/40 R 18 Rear: 275/35 R 18
Wheel dimensions		7.5 J x 17	7.5 J x 17	7.5 J x 17	8.0 J x 18	Front: 8.0 J x 18 Rear: 9.0 J x 18
Material		Light alloy	Light alloy	Light alloy	Light alloy	Light alloy

Electrical system		525i	530i	530d	540i	550i
Battery capacity	Ah	80	80	90	90	90
Alternator output	A/W	155/2170	155/2170	170/2380	170/2380	170/2380

Specifications | Technical data



All dimensions in millimetres.

¹ The Kerb Weight or Unladen Mass is the mass of the vehicle in running order unoccupied and unladen with all fluid reservoirs filled to nominal capacity including fuel, and with all standard equipment.

² The overall weight of the trailer may not exceed the maximum permissible trailer load plus the maximum permissible tow bar download of 90kg.

³ The petrol engines are designed for RON 98 fuel. They may be run on fuel down to RON 91 with a slight decrease in engine power.

⁴ Fuel consumption is determined in accordance with the ECE driving cycle made up of approximately one third city traffic and two thirds highway driving (based on the distance covered).

⁵ Electrically limited to 250 km/h.

The models illustrated in this brochure show the specifications for various markets and not specifically for Australia. In part, they include optional equipment and accessories not fitted as standard. According to the specific requirements of other markets, alterations in models, standard and optional equipment, as described in the text and illustrations, may occur. For precise information, please contact your BMW Dealer. Design and equipment are subject to change or subject to error.