

THE BMW 5 SERIES GRAN TURISMO.

THE FIRST OF ITS KIND.

BMW EfficientDynamics Less emissions. More driving pleasure.

International version. Please contact your local dealer for country specific information.



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Comfortable first-class seating provides space for relaxed driving.





Intelligent two-piece tailgate delivers flexible solutions for loading.



BMW 550i

Equipment of model shown:

Engine: Six-cylinder in-line diesel engine ax. output: 180 kW (245 hp) Wheels: 20" light alloy wheels Double-spoke 253

Exterior colour: Neptune Blue metallic Upholstery: Dakota leather Ivory White (LCEW)

Interior trim: Fine-wood trim Fineline natural

For information on fuel consumption and CO₂ emissions please refer to pages 68 l 69.





UNUSUAL FOR AN AUTOMOBILE. UNMISTAKABLY BMW.

Automobiles are multifaceted. A luxurious and prestigious saloon radiates stylishness. Coupés on the other hand stand for dynamism and athletic elegance with their characteristic roofline and frameless doors. And a modern SUV's slightly elevated seats make you lord of all you survey. The BMW 5 Series Gran Turismo represents the fusion of all these aspects into a vehicle with an independent and unmistakable character. And you'll instantly recognise it as a BMW – even if you've never seen anything like it before. Its stretched bonnet, short overhangs and the cult Hofmeister kink in the C-pillar are just some of its uniquely BMW design features.









BEHIND THE WHEEL, OR IN THE BACK – WHEN WAS THE LAST TIME YOU EXPERIENCED SUCH A COMFORTABLE INTERIOR?

Who could resist such an invitation? Reminiscent of a classic coupé, the doors of the BMW 5 Series Gran Turismo feature frameless windows. Representing the overall lightness of design they afford access to a very special realm: a luxurious interior of refined elegance. Onlookers too can savour the BMW 5 Series Gran Turismo: especially at night, when the classic BMW design rear lights create an unmistakable look and are particularly striking in combination with the elegant chrome strip.





The raised seating position makes for easy entry and exit. It noticeably improves visibility and gives you a feeling of superior driving confidence.

In the BMW 5 Series Gran Turismo you can expect true luxury class from the moment you step inside. The dashboard is slightly tilted towards the driver for optimum ergonomics. Smoothly flowing surfaces as well as a generous sense of space combine to create an atmosphere of modernity and well-being. Plus you'll discover carefully designed details wherever you look - like the high-gloss galvanised décor elements. The black panel technology is a further aesthetic delight: several displays and the control panels in the centre console appear stylishly arranged behind an elegant matt black surface.



SECOND ROW. FIRST CLASS.

Experience travel at its most pleasant in the rear of the BMW 5 Series Gran Turismo. The interior welcomes passengers with its finely crafted and stylishly selected materials. What's more, the front and rear of the interior have been designed so that they harmoniously merge to form one aesthetic whole, giving the BMW 5 Series Gran Turismo an exceptional sense of space.

To round off this luxurious ambiance, the rear can be adapted to perfectly suit your individual needs and any imaginable requirement. The backrests can be reclined as much as 33 degrees – as far as 40 degrees if you opt for comfort seats – and the seats themselves can be moved back and forth by up to ten centimetres. So the choice is yours: enjoy the amazing amount of leg room or benefit from a particularly large storage space. The former will provide you with plenty of room to relax and enjoy for example the impressive rear entertainment system*, an option which encompasses two high-resolution screens of up to 9.2" integrated into the front seat backrests. Also available as an option, or as standard for the BMW 550i and 535d, is the 4-zone automatic air conditioning, which perfects rear passenger comfort with air vents in the B-pillars and separate controls.

* May not be available in all countries. Please consult your BMW partner.

Individual comfort seats are optionally available in the rear. Adjustable in a myriad of different ways, these seats provide an even more relaxing ride for rear passengers – the backrests can be reclined as much as 40 degrees.



At the maximum comfort setting, rear passengers enjoy generous leg room typical of a luxury saloon. The luggage compartment volume is 440 litres. A separating panel behind the seats insulates passengers thermally and acoustically from the luggage compartment, no matter how the seats are adjusted.



A maximum luggage compartment volume of 1,700 litres is achieved when the seats are entirely folded down.



If the separating panel is unlocked, its position is adjusted in line with the position of the seats and increases the luggage compartment volume. The seats can be moved forward up to a maximum of 100 mm, which increases the luggage compartment volume when the separating panel is upright to 590 litres.



Of course you can choose any number of different configurations to precisely suit your personal requirements. The separating panel, backrests and the seats themselves can all be separately adjusted – and the individual comfort seats can also be electrically controlled.



MAKES EVERY DRIVE LIKE THE FIRST YOU EVER TOOK.

With the BMW 5 Series Gran Turismo, what you see is what you get. In its modern, exclusive first-class ambiance you will almost forget you're inside an automobile. You will experience a fascinatingly generous sense of space, especially with the optional panorama glass roof. As well as the sort of driving pleasure that only a BMW can offer: unsurpassably refined engines that run with a velvety whisper, and chassis tuning that is as comfortable as it is dynamic, make every journey in the BMW 5 Series Gran Turismo absolute bliss.





ISN'T THE PURPOSE OF EVERY JOURNEY TO DISCOVER SOMETHING NEW?

The BMW 5 Series Gran Turismo is defined as much by its fascinating and ground-breaking design as by its technological prowess. Its innovative technologies go far beyond their individual components. It features two holistic technology packages: BMW EfficientDynamics, which combines the preservation of resources with dynamic driving, as well as BMW ConnectedDrive*, for optimum integration between the driver, vehicle and the world outside. The result is an entirely new driving experience that makes every journey worthwhile.

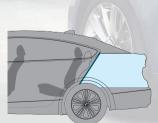
^{*} May not be available in all countries. Please consult your BMW partner.



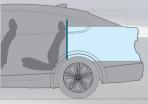








With maximum leg room and locked separating When the rear seats are moved forwards and panel the BMW 5 Series Gran Turismo offers a the separating panel is unlocked, the capacity storage capacity of 440 litres.

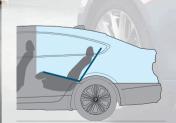


increases to up to 590 litres.

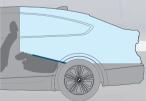




The striking contours of the BMW 5 Series Gran Turismo are matched only by its impressive capacity. Under its elegant silhouette there lies a massive storage space of up to 1,700 litres. Plenty of room for the bags from the BMW Lifestyle Collection shown here – and so much more. Thanks to the variously adjustable rear seats and backrests, variable separating panel between the luggage compartment and rear seats, as well as numerous fastening and storage options, you'll enjoy a very special level of comfort: always exactly the right kind of interior for any occasion.



Both the rear backrests and the separating panel The maximum storage space of 1,700 litres is can be folded back at a 40:20:40 ratio.



achieved by completely folding down the rear backrests.



WHEN WAS THE LAST TIME YOU WERE SWEPT AWAY BY PASSION?





DISCOVER AN AUTOMOBILE THAT'S DRIVEN BY OUR PASSION FOR INNOVATION.

Gran Turismo, the grand journey – this term also inspires the work of our engineers. Through tireless research BMW has produced innovations for pioneering, resource-efficient driving. Like every BMW, the 5 Series Gran Turismo comes with the comprehensive, multi-award-winning technology package BMW EfficientDynamics as standard. Countless innovations work in concert to achieve the best figures when it comes to driving performance, fuel consumption and exhaust emissions.

BMW EfficientDynamics Less emissions. More driving pleasure.



BMW EFFICIENT DYNAMICS -MAKING A LITTLE GO A LONG WAY.

BMW was one of the first manufacturers to pursue the goal of efficient drive technologies, as part of its multi-award-winning sustainability strategy. BMW EfficientDynamics, included as standard, is a comprehensive technology package designed to reduce fuel consumption and emissions while simultaneously enhancing dynamic performance. A winner of many technology awards, it has enabled the BMW Group to reduce the CO₂ emissions of its European new-vehicle fleet by about 30% since 1995. 39 models¹ currently produce less than 140 g of CO₂ per kilometre. The BMW Group intends to achieve a further 25% reduction in CO₂ emissions by 2020.

Different paths to the same destination: unmistakable BMW driving pleasure. Under the umbrella of the BMW EfficientDynamics project, BMW is continuously developing innovative systems that will bring us closer to the long-term goal of emission-free mobility. This BMW initiative for more driving pleasure is based on several pillars:

Technology package. The optimisation of vehicles powered by conventional diesel and petrol engines continues apace. A comprehensive technology package enables the reduction of fuel consumption and emissions, while at the same time increasing power output and driving enjoyment. These advances are based on innovations such as BMW TwinPower Turbo technology, the Auto Start/Stop function, Brake Energy Regeneration and many others.

BMW ActiveHybrid. The BMW range includes impressive hybrid models, such as the new BMW ActiveHybrid 32 and BMW ActiveHybrid 5, and the BMW ActiveHybrid 7. All of these volume models combine high efficiency with superior dynamic performance.

BMW ActiveE. Since 2011, there has been a new type of dynamism on the road; the BMW ActiveE. Powered by electricity alone, it is manufactured in a small production run, as part of a pilot project. In this way, BMW is preparing the way for the emission-free mobility of tomorrow.

BMW Hydrogen. BMW is continuing its research into alternative drive concepts for the future, such as hydrogen drive.

BMW i. In line with the BMW EfficientDynamics idea, the BMW i brand is developing visionary new vehicle concepts such as the BMW i3 (Megacity Vehicle) and the BMW i8. While including existing BMW EfficientDynamics technologies, these vehicles also use new lightweight materials such as CFRP and electric drive systems with powerful battery technology such as BMW eDrive. With a focus on sustainability across the entire value-added chain and a range of supporting mobility services. BMW i is redefining individual mobility.

For further information see www.bmw-i.com



BMW EFFICIENT DYNAMICS FEATURES IN THE BMW 5 SERIES GRAN TURISMO AT A GLANCE.

Air vent control. When driving, engine management keeps you continually up to date with the engine's cooling capacity requirements, rendering a permanent airstream through the cooler unnecessary. The air intakes upstream of the cooler open and shut depending on the driving and means that the generator usually only generates electricity when the driver brakes or takes their the outside temperature. When they're shut they improve aerodynamics, shorten the engine's warm-up time and so reduce fuel consumption.

Tyres with reduced rolling-resistance. While the car is in motion, the tyres are constantly changing shape, using up energy and fuel. Tyres with reduced rolling-resistance have an improved BMW TwinPower Turbo technology. BMW TwinPower Turbo combines the latest injection design and use special materials for their road treads and side walls, which reduces deformation.

Brake Energy Regeneration. To supply the battery with electrical energy the generator is continuously driven using engine power, which consumes more fuel. Brake Energy Regeneration foot off the accelerator - previously unused kinetic energy is transformed in coasting mode into electrical energy before being fed into the battery. This fuel-free charging process is indicated by a symbol on the rev counter (page 55).

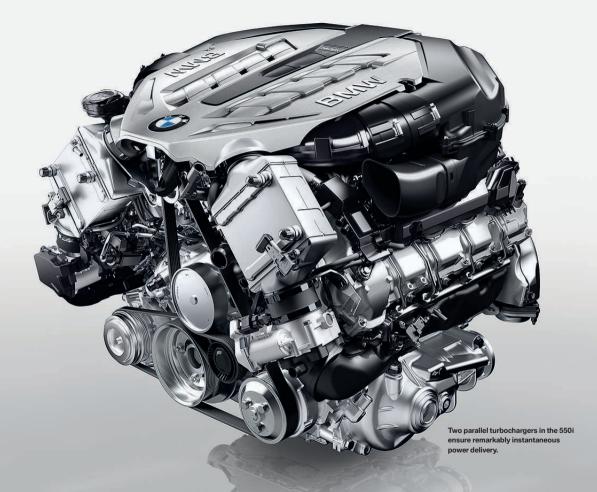
technologies for enhanced efficiency with fully variable power distribution featuring innovative turbocharging technology for a more dynamic ride.

Eight-speed automatic transmission. The particularly smooth gear shifts of the eight-speed automatic transmission produce greater engine efficiency at every speed. The result: a reduction in fuel consumption of approximately 6% and more comfortable gear changes.

Some BMW EfficientDynamics features are dependent on the car's equipment and are not available for all model variants. Your BMW partner will be happy to provide you with information on all equipment details.

¹Status 10/2011.

² Due to become available from 09/2012.



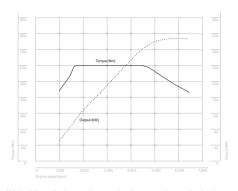
BMW EfficientDynamics

Less emissions. More driving pleasure.

OUR DRIVING FORCE: TO BUILD THE PERFECT ENGINE.

Nothing short of the world's best engines is good enough for a BMW – that's the standard our engineers set themselves. But how can these standards be measured? The engines' output figures are impressive. Even more so is the poise with which the BMW 5 Series Gran Turismo allows you to accelerate across the entire speed range and how smoothly its enormous power is released. Add to that incredible efficiency, achieved by the multi-award-winning technology package BMW EfficientDynamics. What you get is a masterpiece of fine engineering.

Sporty performance and outstanding efficiency are the hallmarks of the BMW 535d. This impressive amalgam is based on BMW TwinPower Turbo technology: its combination of common rail direct injection and a dual stage turbocharging system with variable turbine geometry provides powerful torque of 600 Nm between 1,500 and 2,500 pm, giving you plenty of thrust when you need it. The smooth-running and extremely responsive BMW TwinPower Turbo six-cylinder in-line diesel engine summons up 220 kW (300 hp)*, which provides phenomenal torque. So you'll be able to surge from 0 to 100 km/h in just 6.1 seconds (535d xDrive: 6.0 s) Pioneering diesel technology is powered by the BMW 530d. The average fuel consumption of just 6.5 litres per 100 km and an output of 180 kW (245 hp)* is testament to the six-cylinder in-line diesel engine's outstanding efficiency. With a max. torque of 540 Nm, the BMW accelerates from 0 to 100 km/h in a mere 6.9 seconds. The two petrol engines available both have the latest BMW TwinPower Turbo technology. The newly developed BMW TwinPower Turbo six-cylinder in-line engine in the BMW 535i combines a TwinScroll turbocharger with Valvetronic, Double-VANOS and High Precision Injection. This package of innovations enables a significant



With eight cylinders and two turbochargers, the engine in the BMW 550i develops breathtaking torque and power. Along with smooth and quiet running in any rev range, it guarantees absolute comfort and control.

reduction in fuel consumption as well as impressive performance figures: 225 kW (306 hp)*, a maximum torque of 400 Nm at the extremely low engine speed of just 1,200 rpm, and powerful acceleration from 0 to 100 km/h in just 6.3 seconds. The deep, rich sound of this top-of-the-range technology is instantly recognisable: the **BMW 550i**. The BMW TwinPower Turbo eight-cylinder petrol engine, which combines two turbochargers with Double-VANOS and High Precision Injection, produces a maximum torque of 600 Nm within a range of 1,750 to 4,500 rpm, ensuring commanding power reserves in any driving situation. Weighing in at 300 kW (407 hp)* the vehicle accelerates from 0 to 100 km/h in just 5.5 seconds (550i xDrive: 5.4 s). Fuel efficiency is also increased thanks to High Precision Injection, which delivers precisely calibrated amounts of fuel with utmost precision to the combustion chambers.

When it comes to fuel efficiency, driving performance and smooth running, this outstanding power transmission delivers the winning numbers. The eight-speed automatic transmission comes as standard and ensures an optimal engine speed at all times. Just the thing for sporty acceleration or efficient and comfortable low-speed cruising – and everything in between. Plus smooth speed transitions ensure almost unnoticeable gear shifts, which also significantly improve driving comfort in the BMW 5 Series Gran Turismo.

^{*} For more information on fuel consumption and CO₂ emissions please refer to pages 68 I 69.



While you're driving, xDrive constantly assesses the data provided by the vehicle sensors – such as wheel rotation speed, steering angle, yaw rate and engine torque. So the system always knows when to intervene and can instantly adjust the distribution of drive power to the front and rear axles to best suit the current driving situation.



MAKE HEADWAY WITH THE INTELLIGENT xDRIVE FOUR-WHEEL DRIVE SYSTEM – IN ALL CONDITIONS.

Sudden showers, roads covered in wet leaves or snow: conditions that usually make driving difficult are brilliantly mastered by the BMW 5 Series Gran Turismo models with xDrive. The intelligent four-wheel drive system combines the benefits of a lightning-fast 4WD and the ground-breaking dynamism of the BMW 5 Series Gran Turismo. It noticeably increases the vehicle's already impressive traction and road holding – even in inclement weather or on challenging road surfaces. The intelligent XDrive four-wheel drive constantly evaluates the vehicle's electronic data – such as wheel rotation speed, steering angle, yaw rate and engine torque – and seamlessly divides drive power between the front and rear axles. Electronics data allows the system to determine whether the vehicle is accurately reproducing the directions provided by the steering wheel, or whether it is tending to oversteer or understeer. When cornering, if the front wheels slide towards the outside of the bend – i.e. if the vehicle threatens to understeer – the electronically controlled multiplate clutch transfers the drive power from the front to the rear wheels in the blink of an eye, thus preventing understeering before it even happens. So you can enjoy the dynamic performance of the BMW 5 Series Gran Turismo to the fullest, in any situation.

www.bmw.com/xdrive

Integral Active Steering. Integral Active Steering is available as an option and combines active steering rear wheels with variable steering transmission on the front axle. At speeds of up to 60 km/h, the rear wheels steer against the front axle. The effectively shortened wheelbase improves handling and agility. At speeds of 60 km/h and over, the rear wheels steer in the same direction as the front wheels. The wheelbase is thus "virtually extended" – this increases driving stability and gives the rear passengers in particular an even easier ride.



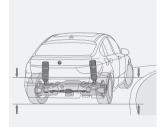
THE ONLY SENSATION YOU'LL GET FROM THE ROAD: DRIVING PLEASURE.

In the development of suspension and steering, BMW engineers pursue two seemingly contradictory goals: on the one hand, passengers should be protected from uneven road surfaces, but on the other, the driver must be able to feel direct contact with the road. It's this delicate balance that produces the unparalleled BMW driving sensation. Comfort and dynamics should never be mutually exclusive. Which is why we've been using the same proven design conventions for decades, such as the rear-wheel drive and weight distribution of almost 50:50. In the BMW 5 Series Gran Turismo these typical BMW principles are combined with cutting-edge control systems and sophisticated suspension: the double-wishbone construction reduces longitudinal and lateral forces on the front axle and simultaneously optimises contact with the road. In addition the rear axle is fitted with pneumatic suspension as standard. This automatically regulates the ground clearance and suspension settings, thereby quaranteeing passenger comfort, safety and adility – whatever the load.

¹ Not available in conjunction with xDrive models.

Adaptive Drive. The Adaptive Drive package is also available as an option and combines both active suspension control systems, Dynamic Drive and Dynamic Damper Control. This system allows you to select an individually adjustable shock absorber level – Dynamic Drive ensures that active stabilisers on the front and rear axles minimise bodyroll, making it almost unnoticeable. Rear passengers will enjoy a particularly smooth ride – for simply relaxing or getting some work done in peace.







BMW Connected Drive In touch with your world.

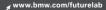




BMW CONNECTED DRIVE* -FOR MORE CONVENIENCE, INFOTAINMENT AND SAFETY.

Our world is becoming more closely connected every day. BMW drivers are used to the fact that their vehicle and their world are connected - that they can request information, communicate via telephone or email and always be up to date while they're on the go. BMW ConnectedDrive provides optimum integration between the driver, vehicle and the world outside - anytime, anywhere. Here is an introduction to just a few of the features for more convenience, infotainment and safety. Further information on all the benefits BMW ConnectedDrive has to offer is available online at www.bmw.com/ConnectedDrive

Revolutionising mobile networking. The BMW Vision Connected Drive is a visionary roadster with a design that exhilarates from the very first glance. Its dynamic, flowing contours lead the eye from the striking front and along the stretched bonnet of this extraordinary vehicle – a synthesis of exterior and interior. Each of the three levels of the interior stands for one of three BMW ConnectedDrive components convenience, infotainment and safety. The accompanying functions and controls are illuminated in different colours, which literally radiate a pulsating array of information. More information about this concept vehicle and further research projects is available in the new Future Lab.





Convenience.







Active Cruise Control with Stop & Go function. Optional, for added convenience and active safety in stop-and-go traffic. The system measures the gap to the vehicle ahead on an ongoing basis and automatically maintains an appropriate distance. Once the lane ahead becomes free, the system accelerates again up to the desired speed.



Speed Limit Info. This optional assistance system shows the currently applicable speed limit in the instrument cluster or the optional Head-Up Display. A special camera captures the relevant traffic signs and a control unit processes the information together with data from the navigation system. Other components, such as the car's rain sensor, are also used. This means that the system can even pass on variable speed limits to the driver in, for example, wet conditions.



Surround View, Side View and rear view camera. These optional systems enhance visibility of the area around the vehicle when manoeuvring. Surround View presents an image of the BMW as seen from above in the Control Display. Side View ensures better visibility when joining a main road from a side street or exit. The rear view camera enhances visibility when reversing at speeds below 20 km/h, for example when parking.

^{*} May not be available in all countries. Please consult your BMW partner.

Infotainment.







BMW Connected App. For the first time, you can now use apps in your BMW. With the Apps option, an iPhone and the free BMW Connected App from the Apple App Store, you're no longer limited to just listening to local radio, your calendar is with you all the time and you're always in contact with your friends. Using the iDrive system, you can easily select web radio stations from around the world. You can also call up the latest status reports from your Facebook or Twitter accounts and view upcoming appointments on the Control Display, or even have them read to you through the audio system's speakers. And that's just the beginning, more functions and apps will follow in the future.



PlugIn. With your iPhone and the Apps option, you'll always be up to date – and of course this applies equally when you use it inside your BMW. Through PlugIn, you have direct and easy access to all menu items, you can use advanced functions such as the playback of Genius mixes and display album covers. And whenever you add iPod updates to your iPhone, they can be used in your car immediately via BMW Connected Drive. Thanks to this interface technology, the use of mobile devices in cars is innovative, more convenient and safer.



Bluetooth interface with added functionality (Office). Use the time you spend on the road even more effectively! Thanks to the optional mobile phone preparation with Bluetooth interface in conjunction with a navigation system and the intelligent integration of selected business mobile phones', you can use the Bluetooth connection to show Office functions such as emails, appointments, tasks or SMS messages on the Control Display while on the move, or have them read out aloud to you via the audio speakers, using the text-to-speech function. And thanks to Bluetooth Audio Streaming, wireless playback of music via selected Bluetooth-enabled devices' is not a problem.

Safety.







Full-colour BMW Head-Up Display. With this item of optional equipment, relevant driving information is projected directly in the driver's field of vision via a multi-coloured TFT display. For example, the BMW Head-Up Display can show navigation directions or your current speed. More colours now make it easier to differentiate between general driving information, such as speed limits, and urgent warnings such as "pedestrians on the road" (optional with BMW Night Vision). This helps the driver to concentrate on the road ahead, making driving even safer.



BMW Night Vision with pedestrian recognition and Acute Warning. An optional infrared camera in the double kidney grille detects people and animals up to a distance of 300 metres displaying its images on the Control Display. Pedestrian recognition also gives a visual warning to indicate if people are moving close to the road up to a distance of 100 metres ahead. This means that the driver can recognise potential danger significantly earlier and react more quickly. The new Acute Warning System helps in imminently critical situations, thereby offering even greater safety.



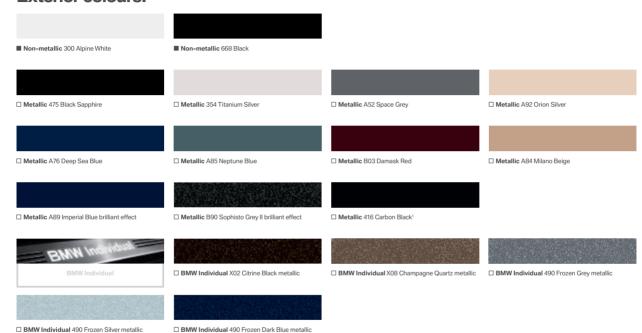
Lane Departure Warning System and Lane Change Warning System (both optional). At speeds above around 70 km/h, the Lane Departure Warning System registers lane markings. If the vehicle threatens to swerve out of its lane, the system warns the driver through a slight vibration of the steering wheel. If the driver has activated the indicator – meaning that the lane change is intentional – the warning is suppressed. By means of a visible alert in the exterior mirror, the Lane Change Warning System warns the driver of a vehicle in the blind spot or approaching at speed.



High-Beam Assistant. The optional High-Beam Assistant recognises light sources in the car's environment and switches the high beam on and off, according to the traffic situation. When the system is active, an image sensor at the back of the interior mirror monitors the traffic and lighting conditions. Based on these sensor images, the assistant decides whether or not the high beam should be switched on. When it detects vehicles ahead, or finds that ambient light is sufficient, the high beam is switched off again.

¹ Information on compatible devices can be found at www.bmw.com/bluetooth

Exterior colours.



The following pages show the colours and materials available for the BMW 5 Series Gran Turismo. Use them to identify your favourite colours, or compare various combinations. These colour samples are intended as an initial guide, however experience has shown that printed versions of paint, upholstery and interior trim colours cannot in all cases faithfully reproduce the colour appearance of the originals. We therefore recommend that you consult your BMW partner on your preferred colour choices, who will be happy to show you original samples and assist you with special requests.

Upholstery colours.



■ Diagonal cloth AWAT Anthracite



■ Grev Shadow cloth/Alcantara AZAT Anthracite/Black



☐ Laver cloth/leather upholstery FNAT Anthracite



☐ Laver cloth/leather upholstery FNEW Ivory White with interior colour Black



☐ Dakota leather LCSW Black²



☐ Dakota leather LCDE Everest Grey²



☐ Dakota leather LCDF Veneto Beige²



☐ Dakota leather LCEW Ivory White with interior colour Black²



☐ Dakota leather LCEX Ivory White with interior colour Ivory White, with dashboard and doors in Oyster, dark2



interior colour Black²



☐ Exclusive Nappa leather, extended NAEW Ivory White with interior colour Black



☐ Exclusive Nappa leather, extended NAEZ Cinnamon Brown with interior colour Black



☐ Exclusive Nappa leather, extended NASW Black



☐ BMW Individual fine-grain Merino leather ZAC8 Platinum^{3,4}



☐ BMW Individual fine-grain Merino leather ZAP5 Amaro Brown^{3,4}

Please note that even normal long- or short-term use can lead to unrecoverable upholstery damage. This can be caused in particular by non-colourfast clothing.

¹ Only available in conjunction with the M Sport package.

² Standard with 550i and 550i xDrive.

³ BMW Individual fine-grain Merino leather is featured on both front and rear seats including headrests, backrest upholstery of the front seats, the side armrests in the front and rear,

as well as the centre console including the armrest.

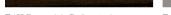
⁴ Only in conjunction with comfort seats.

Interior colours.



Interior trims.





☐ 4CB Fine-wood trim Fineline natural ☐ 4L7 Palladium Grey3



¹ Standard with 550i and 550i xDrive.

² Dakota leather includes seat surfaces, armrests in centre console and doors, headrests for front seats and outside rear seats.

³ Only available in conjunction with the M Sport package.

Combinations.

	BMW Upholstery colours													BMW Individual Upholstery colours			
Upholstery		Diagonal cloth	cloth cloth/ upholstery Alcantara						Dakota leather ^{1, 2}				Exclusive Nappa leather			BMW Individual Merino leather	
Standard seats		•				•	•	•	•	•	•						
Sport seats			•	•	•	•	•	•	•	•	•						
Comfort seats						•	•	•	•	•	•	•	•	•	•	•	
Upholstery colours		Anthracite	Anthracite	Anthracite	Ivory White	Black	Everest Grey	Veneto Beige	Ivory White	Ivory White	Cinnamon Brown	Ivory White	Cinnamon Brown	Black	Platinum	Amaro Brown	
Interior colours		Black	Black	Black	Black	Black	Everest Grey	Veneto Beige	Black	Nory White	Black	Black	Black	Black	Black	Black	
BMW Exterior colours	•																
Alpine White non-metallic		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Black non-metallic		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Black Sapphire metallic		•		•	•	•	•	•	•	•	•	•	•	•	•	•	
Titanium Silver metallic		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Space Grey metallic		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Orion Silver metallic		•		•	•	•	•	•	•	•	•	•	•	•		•	
Deep Sea Blue metallic		•		•	•	•	•	•	•	•	•	•	•	•	•	•	
Neptune Blue metallic		•		•	•	•	•	•	•	•		•		•	•	•	
Damask Red metallic		•		•	•	•	•	•	•	•		•		•	•		
Milano Beige metallic		•		•	•	•	•	•	•	•	•	•	•	•	•	•	
Imperial Blue brilliant effect metallic		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Sophisto Grey II brilliant effect metallic		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Carbon Black metallic ³			•			•	•	•	•	•	•	•	•	•	•	•	
BMW Individual Exterior colours																	
Citrine Black metallic	2203200	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Champagne Quartz metallic	(C)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Frozen Grey metallic	63 - 3 - 3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Frozen Silver metallic	10/200	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Frozen Dark Blue metallic	2000	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
BMW Interior trims																	
Satin Silver, matt		•		•	•	•	•	•	•	•	•	•	•	•	•	•	
Fine-wood trim Ash Grain, high-gloss, light	2010	•		•	•	•	•	•	•	•		•		•	•		
Fine-wood trim Ash Grain, high-gloss, dark ¹	A Park I	•		•	•	•	•	•	•	•	•	•	•	•	•	•	
Fine-wood trim Ash Grain Anthracite, high-gloss		•		•	•	•	•	•	•	•	•	•	•	•	•	•	
Fine-wood trim Fineline natural	STATE OF THE PARTY	•		•	•	•	•	•	•	•		•		•	•		
Palladium Grey ³		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
BMW Individual Interior trims																	
Platinum leather interior trim Amaro Brown leather interior trim	12/02/07	-	-	-	-	-	-	-	-	-	-	-	-	-	•		
		-	_	-	_	_	_	_	_	_	_	_	_	_			

BMW Individual Optional equipment Standard equipment Recommended colour combination

The models illustrated in this brochure show the specifications and configurations (standard and optional equipment) of vehicles produced by BMW AG for the German market. According to the specific requirements of other markets, alterations in models, standard and optional equipment, as described in this brochure, may occur. For precise information on country-specific vehicle versions please contact your local BMW partner.

Subject to change in design and equipment. Subject to error.





SPORTING ELEGANCE.

The Black Sapphire metallic finish emphasises the exclusive elegance of the BMW 5 Series Gran Turismo and is powerfully complemented by 19" light alloy wheels in a Y-spoke design 315 with mixed tyres. Inside, Cinnamon Brown Dakota leather upholstery is in perfect harmony with the classic black colour scheme and the numerous fine-wood trims in high-gloss Ash Grain, Anthracite.



The BMW 5 Series Gran Turismo is deft and agile in its discreetly stylish Orion silver metallic finish – set off by 19" light alloy wheels in a Multi-spoke 235 design with mixed tyres. This sense of lightness continues seamlessly into the interior. The lvory White Dakota leather upholstery, together with the exclusive high-gloss, dark Ash Grain interior trim, creates an atmosphere of unparalleled luxury.

EFFORTLESSLY STYLISH.





☐ Xenon Headlights for high and low beam, incl. automatic headlight range control and headlight washing system, provide significantly improved illumination of the road ahead at night, in bad weather and when visibility is poor. The four light rings with daytime driving light function can also be used as parking lights.

☐ Adaptive Headlights with variable light distribution. The integrated cornering lights are activated whenever the indicator is switched on, or automatically according to the steering angle.

☐ **High-Beam Assistant** helps the driver at night by automatically switching between high and low beam depending on the oncoming traffic, vehicles driving in front and the quality of road lighting.



☐ Panorama glass roof with generous dimensions for a stunning view, as well as a wind deflector. The front glass section can be raised and slid right open or shut electrically at the push of a button and includes an electric sunblind, as well as the remote opening/closing and anti-trap functions.



☐ Shadow Line, high-gloss: includes window recess finishers and window frame trim in Black, high-gloss.



☐ Comfort Access system to open and close the car without needing to have the remote control in your hand.

☐ Soft Close function for doors uses small electric motors to gently pull all four doors shut (for the last 6 mm).

☐ The optional **ambient lighting** includes vicinity lighting integrated in the door handles (standard with 550i/550i xDrive).



Tailpipes: the 550i/550i xDrive models feature two dual tailpipes to the left and right, each encased in a trapezium chrome frame.



Tailpipes: the 535i/535i xDrive (shown here) and 535d/535d xDrive models feature two single tailpipes, left and right. The 530d/530d xDrive features a distinct dual tailpipe, fitted on the left.



■ 18" light alloy wheels Double-spoke 234, 8 J x 18 with 245/50 R 18 Y tyres (standard with 535i/535i xDrive, 530d/530d xDrive and 535d/535d xDrive).



☐ 18" light alloy wheels turbine styling 271, 8 J x 18 with 245/50 R 18 Y tyres.



☐ 19" light alloy wheels Star-spoke 272 with mixed tyres, front 8.5 J x 19 with 245/45 R 19 Y tyres, rear 9.5 J x 19 with 275/40 R 19 Y tyres (standard with 550i/550i xDrive).



☐ 19" light alloy wheels Multi-spoke 235 with mixed tyres, front 8.5 J x 19 with 245/45 R 19 Y tyres, rear 9.5 J x 19 with 275/40 R 19 Y tyres.



□ 19" light alloy wheels Y-spoke 315 with mixed tyres, front 8.5 J x 19 with 245/45 R 19 Y tyres, rear 9.5 J x 19 with 275/40 R 19 Y tyres.



☐ 20" light alloy wheels Double-spoke 253 with mixed tyres, front 8.5 J x 20 with 245/40 R 20 Y tyres, rear 10 J x 20 with 275/35 R 20 Y tyres.



☐ 20" light alloy wheels Double-spoke 316 with mixed tyres, front 8.5 J x 20 with 245/40 R 20 Y tyres, rear 10 J x 20 with 275/35 R 20 Y tyres.



■ Leather steering wheel with multifunction buttons allows drivers to operate a large number of functions conveniently without being distracted from the road ahead – their hands remain on the steering wheel. The left-hand buttons are used to operate all Cruise Control functions, while those on the right serve the audio functions, such as the radio, telephone and voice control.



□ Sport leather steering wheel with multifunction buttons sits comfortably in the driver's hands thanks to its small diameter. The integrated buttons enable convenient and safe operation of the telephone, voice and audio functions, as well as Cruise Control. □ Steering wheel heating: the rim heats up quickly at the touch of a button – especially pleasant in winter.



□ M leather steering wheel with sturdy rim sits perfectly in the hands and features a threespoke design with multifunction buttons; the integrated buttons enable comfortable control of the telephone, voice control and audio systems, as well as speed (included in the M Sport package).



☐ Ceramic applications for various controls, such as the gear lever knob, Controller, and volume and temperature controls. For a high-quality and unique interior aesthetic.



■ Instrument panel with four analogue dials showing speed, rpm, fuel level and engine oil temperature above the high-resolution Info Display (9.2"). This graphic display shows, for example, the current rate of fuel consumption, range, various computer functions and navigation directions, as well as an odometer and a daily trip recorder. It also features black panel technology, which makes the display appear as a matt black surface when not in use. Only the chrome rings of the dials (open at the bottom) are visible in 3D. When the doors are opened the chrome rings join at the bottom and the dials and displays are shown. When the ignition is switched on, the Check/Control information lights up.



■ 2-zone automatic air conditioning, with air recirculation filter, fogging sensor, independent ventilation, residual heat use after switching off the engine, automatic temperature control (separate for driver and front passenger) and air volume control. Display and settings via the Control Display.

☐ 2-zone automatic air conditioning with extended features, including Automatic Air Recirculation (AAR), individual automatic regulation with five intensity levels, separate airflow controls for driver and front passenger, and a solar sensor.



□ 4-zone automatic air conditioning, equipped with the extended features of the 2-zone automatic air conditioning as well as air vents in the B-pillar and a comfort duct in the centre of the instrument panel for direct and draught-free ventilation. Additionally, the temperature at the rear can also be individually controlled via a separate control with display (standard with 550i, 550i xDrive, 535 d and 535d xDrive).



☐ BMW Head-Up Display, full-colour. delivers driving-related information such as the car's speed directly into the driver's field of vision. The arrow instructions of the navigation system and functions of the Active Cruise Control with Stop & Go function, Lane Departure Warning System, Speed Limit Info and Check/ Control can also be displayed (not in conjunction with windscreen with grey shade band).



☐ Speed Limit Info uses a camera to record traffic signs and shows the driver information such as the current speed limit - in the Info Display or the optional BMW Head-Up Display (only in conjunction with Navigation system Professional).



☐ Active Cruise Control with Stop & Go function and Collision Warning: driving assistance system for increased comfort and active safety when driving in slow-moving traffic, Combines Cruise Control with active safe distance control to a standstill in bumperto-bumper driving, with automatic restart in typical "stop and go" situations.



☐ Navigation system Professional with high-resolution 10.2" colour display, incl. DVD drive, integrated hard disc for storage of audio files transferred from CDs, MP3 players or USB sticks, as well as dynamic route planning, RTTIcompatible, 3D route map and split-screen function

☐ Navigation system Business with 7" colour display, incl. Radio Professional: CD drive. navigation data on a flash recorder, dynamic route planning, 2D route map.



☐ Lane Departure Warning System uses a camera to identify when the car is getting close to a road marking and warns the driver immediately by sending a mild vibration through the steering wheel.



☐ Lane Change Warning System: when the indicator is switched on to signal the intention to change lanes, this system recognises a vehicle in the driver's blind spot or a vehicle approaching at high speed in the overtaking lane and warns the driver by sending a mild vibration through the steering wheel as well as displaying a visual signal in the exterior mirror casing.



☐ Surround View offers the driver an overview of their surroundings while manoeuvring the vehicle. A bird's eye view of the BMW is displayed on the Control Display. The optional rear view camera (shown here) provides a better view when reversing while parking. Side View provides the driver with visual assistance when pulling out with restricted visibility.

■ Park Distance Control (PDC), rear, with visual and acoustic feedback.

☐ Park Distance Control (PDC), front and rear, with visual and acoustic feedback.



■ BMW EfficientDynamics display: as soon as the driver brakes or stops accelerating, the resulting kinetic energy is transformed by Brake Energy Regeneration into electrical energy and fed into the battery. This charging process is indicated by a symbol in the rev counter.



□ BMW Night Vision uses an infrared camera to detect people and animals up to a distance of 300 metres, and transfers the images directly onto the Control Display. This system comes with pedestrian recognition which sends a visual warning signal to the driver as soon as a person moves onto the road outside the beam of light. The Acute Warning warns the driver about sudden critical situations, for increased safety (available in conjunction with Navigation system Professional).



In combination with **BMW Night Vision** with pedestrian recognition, a thermal imaging camera is integrated into the double kidney grille. The sides of the kidney grille slats are black.





☐ Mobile phone preparation Business with Bluetooth interface (telematics-compatible; incl. hands-free kit, connections for recharging and external aerial). In conjunction with a navigation system and the intelligent integration of selected business mobile phones' you can use a Bluetooth connection to display emails, appointments, tasks or SMS messages on the Control Display, or have them read out via the car speakers using the read-aloud function. The read-aloud function also works for emails received by a BlackBerry. Bluetooth Audio Streaming allows music files to be played via selected wireless Bluetooth-capable devices'.



□ USB/audio interface for attaching an iPod, USB stick or MP3 player. Together with an original iPod USB cable, the cover art of the album being played will appear in the Control Display. The cover art display automatically allocates each song and album their respective cover, allowing tracks to be quickly and easily sorted (this function is also available for other devices).

☐ Music interface for smartphones (in conjunction with USB/audio interface).



□ Internet preparation^{2,*} (shown here) for unrestricted online access when the vehicle is stationary.

□ BMW Assist^{2,*} offers a range of services to support the driver: automatic and manual emergency call, Real-Time Traffic Information (RTTI), Google Send to Car and personal service. □ BMW Online^{2,*} offers access to online services (email, customised portals for e.g. news, stock market updates and weather, as well as the Google Maps database).



□ Rear entertainment system Professional includes two separate 9.2" colour screens (inclinable), DVD drive; provides navigation data while driving; remote controlled, connections for MP3 players, game consoles and headphones (also wireless).

☐ Rear entertainment system includes two inclinable 8" colour screens and a DVD drive; remote controlled, connections for MP3 players, game consoles and headphones (also wireless).



☐ **HiFi loudspeaker system** with digital amplifier and 12 loudspeakers.

☐ HiFi system Professional with DIRAC signal processing and surround sound mode, 600 W digital amplifier, equalizer (specifically designed for automotive use) and 16 loudspeakers ensure a high-intensity acoustic experience.

■ Radio BMW Professional, 4-channel amplifier, 2-tuner reception, aerial diversity, scan function, CD drive, MP3 decoder.



■ Standard seats for driver and front passenger with electrically adjustable seat height and backrest angle: the height of the headrests and the lengthwise seat position can be adjusted manually.

- ☐ Seat adjustment, electric, with memory function for the driver's seat, exterior mirrors and steering column (standard with 550i and 550i xDrive).
- ☐ **Seat heating** for driver and front passenger seats. Seat surfaces and backrests feature three heating levels (standard with 550i and 550i xDrive).



electrically adjustable, including comfort headrests with active function. Upper backrest segment, backrest width, thigh support and headrest height all adjustable. Also incl. lumbar support and memory function.

☐ Active seats for driver and front passenger alternatively raise and lower the seat surfaces to ensure relaxed sitting and driving on longer journeys.



☐ Sport seats for driver and front passenger. raised side sections provide optimum lateral support in every driving situation. Seat height and backrest angle are electrically adjustable and the lengthwise position and thigh support are manually adjustable.



■ Centre armrest in rear, folding, contains two cup holders and a storage compartment.



☐ Pro ski and snowboard bag enables clean and secure transportation of up to four pairs of skis or three snowboards while up to four people are travelling in the car. The ski bag can be easily removed and used outside the vehicle. When not in use, it can be compactly stored inside an additional bag in the floor.





light and luggage compartment illumination.

☐ Ambient lighting illuminates the storage compartment in the front centre console, all door pockets, the back of the front seats, the sides of the rear centre console, the door sill finishers (not in conjunction with the M Sport package) and also includes vicinity lighting in the door handles (standard with 550i and 550i xDrive).

^{*} May not be available in all countries. Please consult your BMW partner.

¹ Information on compatible devices can be found at www.bmw.com/bluetooth

² Available in conjunction with mobile phone preparation Business with Bluetooth interface. Can be used free of charge for the first three years.



□ Rear comfort seats, 2 separate seats, electrically adjustable. Lengthwise seat position (up to 10 cm), backrest angle (from folded to a comfort position with an inclination of up to 40 degrees) and headnests all adjustable (available in conjunction with either front comfort seats or electrical seat adjustment and leather upholstery).



■ Rear standard seats, 3 seats, manually adjustable backrest angle (from folded to a comfort position with an inclination of up to 33 degrees). Seats can be adjusted lengthwise as much as 10 centimetres – for greater leg room or to expand the luggage compartment.



☐ Active seat ventilation ensures a pleasantly cool seat temperature in summer to significantly increase comfort; vents in the seat surfaces and backrests blow air through the perforated upholstery (available in conjunction with comfort seats and seat heating).

☐ Active seat ventilation in the rear.



Adjustable backrests (in conjunction with optional rear comfort seats): backrest inclination and seat distance from the luggage compartment can be individually adjusted at the push of a button.



☐ Sunblinds for the rear side windows, electric.



□ BMW Service Inclusive*. Service costs are another area where your BMW Service partner can offer you an intelligent solution. With BMW Service Inclusive, routine maintenance service will be provided at no extra cost to you, for the agreed duration or mileage. Find out more at www.bmw.com/serviceinclusive

EQUIPPED WITH ALL THE BEST IDEAS. **ORIGINAL BMW ACCESSORIES*.**



Rear carrier, lockable; 21" light alloy wheels Star-spoke 311, cast.

A BMW always delivers a special drive. And Original BMW Accessories make the experience better still. Combining extraordinary ideas with sheer practicality and immaculate design. Discover the allround innovative solutions on offer in many categories: exterior, interior, communication & information

and transport & luggage compartment. Your BMW Service partner will be happy to advise you and provide you with a special catalogue detailing the entire range of Original BMW Accessories. For more information visit:

www.bmw.com/accessories

^{*} May not be available in all countries. Please consult your BMW partner.



Sunblinds, quickly and easily mounted on the back windscreen and rear side windows.



Infrared stereo headphones, specially designed for the optionally available BMW rear entertainment systems.



Gear lever knob with Ash Grain decorative strip further enhances the elegant interior.



THE M SPORT PACKAGE. RACING PEDIGREE-IN EVERY DETAIL.



19" M light alloy wheels V-spoke 302 M with mixed tyres, front 8.5 J x 19 with 245/45 R 19 tyres, rear 9.5 J x 19 with 275/40 R 19 tyres.



 \square 20" M light alloy wheels Double-spoke 303 M with mixed tyres, front 8.5 J x 20 with 245/40 R 20 tyres, rear 10 J x 20 with 275/35 R 20 tyres.





□ With the **M Sport package**, the BMW 5 Series Gran Turismo can really show off its sporty side. Its potent exterior design is emphasised by the exclusive metallic Carbon Black exterior paint finish, the 19" M light alloy wheels V-spoke 302 M (also available with 20" M light alloy wheels Doublespoke 303 M), the M aerodynamic design features, the M Sport suspension and the BMW Individual High-gloss Shadow Line. The dark chrome tailpipe trim perfectly rounds off this dynamic look.



M leather steering wheel is particularly easy to handle thanks to its slightly reduced diameter, the special thumb rests and the leather upholstery.



The interior welcomes the driver and front passenger with sport seats that provide great support, particularly in curves. The Palladium Grey trim (550i/550i xDrive: high-gloss, dark Ash Grain) and BMW Individual roofliner in Anthracite eloquently complement the interior's sporty look.



The **M door sill finisher** with its M logo is an invitation for action.

BMW Individual. The most exclusive way to drive a BMW.

True exclusivity is defined by the very highest standards: those that each person sets for themselves. BMW Individual enables you to realise these standards in the car you drive.

In The secret of the BMW Individual exterior colours lies in their unique pigmentation. As the ambient light changes, a whole spectrum of colours is revealed under the surface. The fascinating colour reflections produced by the BMW Individual metallic paint finish Citrine Black are the result of a brilliant pigment, which is mixed with metal flakes to create a dazzling glitter effect that changes depending on the light. The surface looks like fine gold dust shimmering through a deep shade of black, affording the exclusive character of the new BMW Individual 5 Series Gran Turismo an even more radiant appearance. The interior is an expression of pure perfection, where a plethora of styles and effects combine to ensure a lavish experience. For example, the upholstery and interior trims feature exclusive BMW Individual fine-grain Merino leather in a stunning shade of platinum. This elegant platinum-white look creates a tasteful contrast to the black piping and the roofliner in Anthracite. The lovingly crafted leather surrounds both driver and passengers with natural luxury and the fine grain is the result of an extremely meticulous selection process that ensures only flawless hides are used. Post-treatment measures are avoided and preserve the leather's natural finish, which makes this velvet, breathable material so deliciously comfortable.





Experience BMW Individual interactive.
With the BMW Individual iPad App.





BMW Individual rear chrome trim.



Extended Platinum fine-grain Merino leather upholstery with leather interior trim also in Platinum.



Door inserts with leather interior trim in Platinum.



Fine-grain Merino leather in Platinum with black contrast piping.

Safety	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Active headrests, front				
Airbags:				
 Airbags for driver and front passenger, seat occupancy detector and deactivation for front passenger airbag 				
- Head airbags, front and rear (curtain), side airbags, front				
BMW Service Inclusive* encompasses all kinds of service and maintenance work carried out at participating BMW partners worldwide. Individual contract length and service level can be selected				
Brakes:				
- Disc brakes front and rear, inner-vented				
Central locking with electronic immobiliser, crash sensor; fuel filler cap integrated into central locking				
Dynamic Braking Lights with flashing function				
Dynamic Stability Control (DSC), incl. Dynamic Traction Control (DTC), Anti-lock Braking System (ABS), CBC and Brake Assistant				
ISOFIX child seat attachment in the rear				
Runflat indicator				
Seat belts:				
- Inertia-reel seat belts in the front with pyrotechnical belt latch tensioner				
- Rear seat belt system with three-point inertia-reel seat belts				
Safety bodyshell:				
- Side impact protection				
- Crumple zones front and rear, bumpers regenerating in impacts up to 6 km/h				

Exterior design	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
BMW Individual Shadow Line, high-gloss				
Metallic paintwork				
Ornamental front grille, chrome surround, kidney grille slats in chrome	-		-	-
Ornamental front grille, chrome surround, kidney grille slats in chrome at front, black at sides		-		
Tow bar with electrically adjustable ball head				

Equipment packages*	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
M Sport package includes the M Sport suspension (not in conjunction with xDrive), M Aerodynamics package, 19" M light alloy wheels V-spoke 302 M or optionally 20" M light alloy wheels Double-spoke 303 M, sport seats for driver and front passenger, Palladium Grey interior trim (550/1550) xDrive: dark Ash Grain), M leather steering wheel, M door sill finishers, Arthracite roofliner				
Navigation system Professional with integrated Bluetooth mobile phone preparation, telematics-compatible (incl. voice control, BMW Assist*, BMW Online*, internet preparation*, emergency call*)				

Wheels	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Wheels:				
-18" light alloywheels Double-spoke 234, 8 J x 18, 245/50 R 18 Y tyres				
-18" light alloywheels turbine styling 271, 8 J x18, 245/50 R18 Y tyres				
- 19" light alloy wheels Star-spoke 272 with mixed tyres, front 8.5 J x 19 with 245/45 R 19 Y tyres, rear 9.5 J x 19 with 275/40 R 19 Y tyres				
- 19" light alloy wheels Multi-spoke 235 with mixed tyres, front 8.5 J x 19 with 245/45 R 19 Y tyres, rear 9.5 J x 19 with 275/40 R 19 Y tyres				
-19" light alloy wheels Y-spoke 315 with mixed tyres, front 8.5 J x 19 with 245/45 R 19 Y tyres, rear 9.5 J x 19 with 275/40 R 19 Y tyres				
-19" M light alloy wheels V-spoke 302 M with mixed tyres, front 8.5 J x19 with 245/45 R 19 Y tyres, rear 9.5 J x19 with 275/40 R 19 Y tyres (in conjunction with M Sport package)				
-20" M light alloy wheels Double-spoke 303 M with mixed tyres, front 8.5 J x 20 with 245/40 R 20 Y tyres, rear 10 J x 20 with 275/35 R 20 Y tyres (in conjunction with M Sport package)				
-20" BMW Individual light alloy wheels V-spoke 301 with mixed tyres, front 8.5 J x 20 with 245/40 R 20 Y tyres, rear 9.5 J x 20 with 275/35 R 20 Y tyres				
-20" light alloy wheels Double-spoke 253 with mixed tyres, front 8.5 J x 20 with 245/40 R 20 Y tyres, rear 10 J x 20 with 275/35 R 20 Y tyres				
-20" light alloy wheels Double-spoke 316 with mixed tyres, front 8.5 J x 20 with 245/40 R 20 Y tyres, rear 10 J x 20 with 275/35 R 20 Y tyres				
Wheels with runflat tyres				
* May not be available in all countries. Please consult your BMW partner.				

Transmission and technology	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Adaptive Drive (Dynamic Damper Control and Dynamic Drive)				
Aluminium integral rear axle				
BMW six-cylinder in-line diesel engine, exhaust turbocharging system with variable turbine geometry	-	-		-
BMW TwinPower Turbo eight-cylinder petrol engine, combining two turbochargers with Double-VANOS and High Precision Injection	-		-	-
BMW TwinPower Turbo six-cylinder in-line petrol engine, combining a TwinScroll turbocharger with Valvetronic, Double-VANOS and High Precision Injection		-	-	-
BMW TwinPower Turbo six-cylinder in-line diesel engine, combining common rail direct injection and dual stage turbocharging with variable turbine geometry	-	-	-	
Brake Energy Regeneration*				
Diesel particle filter	-	-		
Double-wishbone front axle				
Driving Experience Control				
Eight-speed automatic transmission, electric gear selector switch, Adaptive Transmission Management				
Integral Active Steering (not in conjunction with xDrive)				
MSport suspension				
Parking brake with auto-hold function, electromechanical				
Servotronic				

BMW ConnectedDrive – driver assistance systems	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Active Cruise Control with Stop & Go function and Collision Warning				
BMW Head-Up Display, full-colour				
BMW Night Vision with pedestrian recognition and Acute Warning				
Cruise Control with braking function				
High-Beam Assistant				
Lane Change Warning System				
Lane Departure Warning System				
Park Distance Control (PDC) front and rear with visual and acoustic feedback				
Park Distance Control (PDC) rear with visual and acoustic feedback				
Rear view camera (available in conjunction with PDC, front and rear)				
Speed Limit Info				
Surround View (available in conjunction with rearview camera and PDC)				

Light and sight	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Adaptive Headlights with variable light distribution and cornering lights				
Ambient lighting incl. vicinity lighting				
Exterior mirrors, aspheric, electrically adjustable, with active heating (determined by outside temperature)				
Fog lights in ellipsoid free-form technology				
Headlight washing system				
Interior and exterior mirrors with automatic anti-glare function, incl. fold-in function for exterior mirrors				
LED light rings				
Lights package contains reading lights, footwell lights as well as front and rear ambient lighting, luggage compartment lighting, front exit lights				-
Rain sensor, incl. automatic headlight activation and windscreen wiper control with fogging sensor				
Sun protection glazing, BMW Individual				
Xenon Headlights for high and low beam, incl. automatic headlight range control				

Interior	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Auxiliary heating with remote control				
BMW Individual roofliner Anthracite				
Ceramic applications for controls				
On-board computer, incl. Check Control and external temperature in the Info Display (9.2")				
Panorama glass roof				
Separating panel, 40:20:40 ratio				
Service interval indicator in the Info Display				
Seats/seat comfort:				
- Active seatventilation in front				
- Active seat ventilation in the rear				
- Active seats for driver and front passenger, electric				
- Comfort seats for driver and front passenger, electric				
- Comfort seats in the rear, electric, incl. control in luggage compartment				
- Lumbar support for driver and front passenger seats, electrically adjustable				
- Rear seats, lengthwise manually adjustable				
- Rear backrests, 40 : 20 : 40 foldable, manually inclinable				
- Seat adjustment, electric, with memory function for driver seat, incl. electrical steering column adjustment (in conjunction with standard seats with 550i550i xDrive)				
- Seat heating for driver and front passenger seats				
- Seat heating in the rear				
- Sport seats for driver and front passenger				
- Standard seats with partially electric seat adjustment, backrest pocket		_		
Steering wheels:				
- Leather steering wheel with multifunction buttons (incl. radio and telephone control) and manual steering column adjustment				
- M leather steering wheel with multifunction buttons				
- Sport leather steering wheel with multifunction buttons				
- Steering wheel heating				
Ski and snowboard bag				
Sunblinds, rear side windows, electric				
Sun protection glazing all round				

Entertainment, communication and information	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
BMW ConnectedDrive* - Telematics Services*:				
- Apps, e.g. for reception of international online radio stations (in conjunction with BMW Connected App and an iPhone)				
- BMW Assist, incl. Real-Time Traffic Information (RTTI)				
- BMW Online				
- Internet preparation				
Control Display:				
-7"				
-10.2" (only in conjunction with Navigation system Professional or TV function)				
Controller on centre console, incl. direct menu control buttons				
HiFi loudspeaker system				
HiFi system Professional				
Integrated owner's handbook				
Mobile phone preparation with Bluetooth interface				
Navigation system Business with 7" Control Display				
Navigation system Professional with 10.2" Control Display, hard disc-supported system incl. 80 GB storage facility, e.g. for audio files; RTTI (only in conjunction with BMW Assist*)				
Radio/audio:				
- AUX-IN connection in the centre console				
- DAB tuner for additional reception of digital audio broadcasts, DAB+ compatible				
- DVD changer for six discs				
- Music interface for smartphones (in conjunction with USB/audio interface and mobile phone preparation)				
- Radio BMW Professional with CD drive				
- USB/audio interface				
Rear seat entertainment system Professional, incl. two inclinable monitors (9.2"), internet-enabled				
Rear seat entertainment system*, incl. two inclinable monitors (8")				
Telephone:				
- Mobile phone preparation Business with Bluetooth interface ¹ , incl. music interface for smartphones				
TV function for analogue and digital reception (DVB-T*)				
Voice control system				

¹ For information on supported Bluetooth devices see www.bmw.com/bluetooth

* May not be available in all countries. Please consult your BMW partner.

Weight	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Unladen EU¹ kg	2015	2135	2035	2045
Unladen EU¹ (xDrive) kg	2070	2205	2090	2110
Max. permissible kg	2570	2690	2590	2600
Max. permissible (xDrive) kg	2625	2730	2645	2635
Permitted load kg	630	630	630	630
Permitted load (xDrive) kg	630	600	630	600
Permitted axle load front/rear kg	1165/1470	1245/1500	1180/1475	1190/1475
Permitted axle load front/rear (xDrive) kg	1200/1480	1290/1500	1220/1480	1235/1480
Permitted roof load kg	75	75	75	75
Permitted trailer load, unbraked kg	750	750	750	750
Permitted trailer load, braked, max. 12% gradient kg	2100	2100	2100	2100
Permitted trailer load, braked, max. 8% gradient kg	2100	2100	2100	2100
Permitted tow bar download kg	100	100	100	100

Engine ²		535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Cylinders/valves		6/4	8/4	6/4	6/4
Capacity	cc	2979	4395	2993	2993
Stroke/bore	mm	89.6/84.0	88.3/89.0	90.0/84.0	90.0/84.0
Output/engine speed	kW/rpm	225/5800	300/5500-6400	180/4000	220/4400
	(hp/rpm)	(306/5800)	(407/5500-6400)	(245/4000)	(300/4400)
Max. torque/engine speed	Nm/rpm	400/1200-5000	600/1750-4500	540/1750-3000	600/1500-2500
Compression ratio		10.2	10.0	16.5	16.5

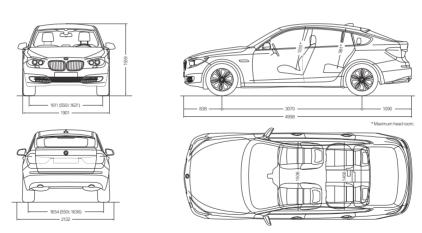
Transmission	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Standard transmission ratios WWII:1	4.71/3.14/2.11	4.71/3.14/2.11	4.71/3.14/2.11	4.71/3.14/2.11
IV/V/VI:	1.67/1.29/1.00	1.67/1.29/1.00	1.67/1.29/1.00	1.67/1.29/1.00
VII/VIII/R-1	0.84/0.67/3.30	0.84/0.67/3.31	0.84/0.67/3.31	0.84/0.67/3.31

Performance	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Top speed km/h	2504	250⁴	240	250 ⁴
Top speed (xDrive) km/h	2504	2504	235	2504
Acceleration 0-100 km/h sec	6.3	5.5	6.9	6.1
Acceleration 0–100 km/h (xDrive) sec	6.3	5.4	6.9	6.0

Fuel consumption ^{2,3}	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Urban I/100 km	12.3	16.2	8.1	8.3
Extra-urban I/100 km	6.9	8.3	5.6	5.8
Combined I/100 km	8.9	11.2	6.5	6.7
Urban/extra-urban/combined (xDrive) I/100 km	12.8/7.2/9.3	16.9/8.8/11.8	8.5/6.0/6.9	8.9/6.1/7.1
CO ₂ emissions	209	263	173	175
CO ₂ emissions (xDrive)	216	275	183	187
Tank capacity, approx.	70	70	70	70

Wheels	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Tyre dimensions	245/50 R 18 Y	245/45 R 19 Y/ 275/40 R 19 Y	245/50 R 18 Y	245/50 R 18 Y
Wheel dimensions	8Jx18	8.5/9.5 J x 19	8 J x 18	8 J x 18
Material	light alloy	light alloy	light alloy	light alloy

Electrical system	535i 535i xDrive	550i 550i xDrive	530d 530d xDrive	535d 535d xDrive
Battery capacity Ah	90	90	90	90
Alternator output	210	220	180	220
W	2940	3080	2520	3080



All dimensions in the technical drawings are given in millimetres.

Luggage compartment volumes:

Rear seats all the way back/separating panel locked 440 litres, rear seats all the way forward/separating panel vertical 590 litres, rear seats and separating panel folded down 1,700 litres.

- Figures are based on a 90% tank filling, driver's weight of 68 kg and 7 kg of luggage. Unladen weight applies to vehicles with standard equipment. Optional extras may increase these figures.
- BMW recommends the use of RON 95 super unleaded petrol. Unleaded RON 91 and higher with a maximum ethanol content of 10% (E10) may also be used. Output and fuel consumption figures apply to RON 98 fuel.
- All engines conform to the EU5 emissions standard. Fuel consumption is determined according to the ECE combined
- cycle (93/116/EC) in which approx. one-third of the distance covered is in urban traffic and two-thirds is extra-urban. CO₂ emissions are measured in addition to fuel consumption. Optional equipment can increase these figures. For more information on fuel consumption and CO, emissions, please consult your BMW partner.
- 4 Electronically limited.

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Mobile Service*: in the event of a breakdown. BMW Mobile Service is at your disposal round the clock. Specially trained BMW technicians will do everything necessary to get your BMW back on the road, with telephone or on-site assistance as needed. Simply contact BMW Mobile Service. In addition, all BMW vehicles newly registered from 1 January 2011, have a comprehensive 24-month mobility service in line with the applicable BMW Mobile Care warranty conditions (including towing, rental car, taxi, hotel accommodation and vehicle return). This BMW mobility warranty is automatically extended by another 24 months if you have the scheduled engine oil service performed by your authorised BMW Service partner - for up to 5 years after initial vehicle registration. More detailed information is available from your BMW Service partner or online at



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from the development of fuel-saving and alternative vehicle concepts to environmentally friendly production processes and recycling. Our research and development philosophy BMVW EfficientDynamics delivers tangible benefits to customers, our climate and the environment. Since 1995, for example, our European new-vehicle fleet's ${\rm CO}_2$ emissions have dropped by around 30%.

But we are still aiming for more: over the period from 2006 to 2012, we aim to reduce the amount of resources – such as water and energy – consumed by our vehicle manufacturing operations by 30% per

vehicle. In our engine plant in Steyr, Austria, we are already one step further: since 2007, production there has generated no waste water at all. And of course each of our vehicles is designed for easy and economics recycling after its long running life. Please contact your BMW partner on all matters regarding your end-oflife vehicle. Further information on this topic is also available on our website. More about BMW



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