

# THE NEW BMW 5 SERIES SALOON.

**OUTSTANDING. STYLE.** 

# **BMW EfficientDynamics** Less emissions. More driving pleasure.

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











# The new BMW 5 Series Saloon

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# IS PERFECTION.

**EVERY MOMENT** 

Achieving the best possible results, in every way, has always been the objective of the BMW 5 Series Saloon. This is what makes it so much more than a straightforward executive vehicle. Whatever the discipline, this car exudes composure and strength of character. Be it design, handling, interior comfort or functionality, the new BMW 5 Series is perfect for anyone who expects more than a stylish appearance from their saloon.

The attributes: sportiness, elegance, commanding poise – and, of course, a pioneering outlook. This is convincingly demonstrated by a host of technological innovations including BMW ConnectedDrive Services, a host of apps

With the new BMW 5 Series Saloon, you are driving the best BMW 5 Series ever – a vehicle in which perfection is a given. And you don't just feel this on the drive to the office. You feel it on every conceivable journey. And every kilometre.

→ www.bmw.com/5seriesSaloon

# Equipment of the vehicle shown BMW 535i Saloon Luxury Line.

Engine: BMW TwinPower Turbo inline six-cylinder petrol Dutput: 225kW (306hp) Vheels: 19" light alloy Multi-spoke Style 455

Wheels: 19" light alloy Multi-spoke Style 45
Exterior colour: Glacier Silver metallic
Upholstery: Exclusive Mocha Nappa leather

Interior trim: Fineline Anthracit

For information on fuel consumption and CO<sub>2</sub> emissions, see pages 68/69.

















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# BMW ConnectedDrive So connected, you're free.

Every day our lives are becoming more and more connected. BMW drivers, however, enjoy better connections with the outside world than most. They can source information, communicate by telephone and email, keep an eye on the traffic and generally stay up to date while on the move. The services that so effectively network BMW vehicles with the outside world are grouped under one term – BMW ConnectedDrive.





BMW ConnectedDrive, with its intelligent services and assistance systems, is ready with all the right equipment. BMW ConnectedDrive Services & Apps offer more freedom by providing versatile connections between the driver, vehicle and outside world. BMW ConnectedDrive Driver Assistance systems make driving a BMW safer and more comfortable. And intelligent systems make life easy for the driver and minimise the dancers of traffic.

For more information, go to:

# BMW CONNECTED DRIVE SERVICES & APPS – INTELLIGENT CONNECTIVITY.

The **BMW ConnectedDrive Services & Apps\*** – configuring them according to your individual needs is now quicker and easier than ever before. Want to listen to your favourite music on every journey? No problem with AUPEO! personal internet radio.



# AUPEO! PERSONAL INTERNET RADIO - CREATE YOUR OWN RADIO PROGRAMME.

With a smartphone and the free AUPEO! personal internet radio app you can make sure that you will only ever hear music that you like. Customisable internet radio adapts itself to your musical taste. Choose from over 120 music genres, to access a music library that currently comprises over one million songs. Use the "Love" and "Ban" buttons in the Control Display to define your musical preferences. The smartphone is connected to the car via the snap-in adapter or a cable recommended by BMW. This function requires the Navigation System Professional.



# INTERNET - INFORMATION AT YOUR FINGERTIPS.

Whether you need to check the balance in your bank account, place a bid on eBay or look something up in Wikipedia, the BMW ConnectedDrive Internet option ensures that you can do whatever you need to do online. To enable you to surf to your heart's content, the iDrive Controller in the centre console doubles as a computer mouse.



#### BLUETOOTH OFFICE.

Bluetooth Office enables BMW office functions such as email, appointments, tasks, contacts and text messages to be shown on the Control Display or read out over the audio speakers using the read-aloud function. All compatible mobile end devices are listed at www.bmw.com/bluetooth.

<sup>\*</sup> May not be available in all countries. Please consult your BMW partner.

The images shown here are equipment examples. Features are individually specific to every BMW. Depending on the model, the Control Display and presentation of content may differ.

# BMW CONNECTED DRIVE DRIVER ASSISTANCE – A CO-DRIVER WHO THINKS AHEAD.

**BMW ConnectedDrive Driver Assistance** includes innovative functions that enhance safety and convenience, maximising your driving pleasure. Inch-perfect parking? Park Distance Control (PDC) helps you do it. Improved safety in the dark? BMW Night Vision takes care of it.



# BMW HEAD-UP DISPLAY – ALWAYS SEE WHERE YOU'RE GOING.

The optional full-colour BMW Head-Up Display uses a multi-colour TFT display to project important driving information onto the windscreen, in your direct field of vision. Information displayed includes current road speed and navigation instructions. The availability of more colours makes it easier to distinguish general driving information such as speed limits from warnings such as "pedestrian on the road" (optional with BMW Night Vision). The display ensures that your eyes are always on the road ahead, making driving safer. In addition, the BMW Head-Up Display can be aligned horizontally.



# 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 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.



# DRIVING ASSISTANT LEAN BACK AND LEAVE THE ROAD TO YOUR BMW.

Driving Assistant combines the camera-based systems Lane Departure Warning and Approach Control Warning. From a speed of approx. 70km/h, the system draws the driver's attention to an unintentional lane change by means of slight vibrations in the steering wheel. Approach Control Warning detects cars ahead and warns of an imminent risk of collision. Pedestrians are detected too, so the driver is warned of a potential collision and if necessary the brakes are applied.



#### PARK ASSISTANT

This optional driver assistance system makes parallel parking easier. When travelling at speeds below 35km/h, the system measures any parking gaps the vehicle passes. When a big enough gap has been found, the Park Assistant will do the steering, while the driver continues to operate the accelerator and brake pedals – supported by acoustic signals and instructions in the Control Display.



# PARK DISTANCE CONTROL (PDC) – IN A TIGHT SPOT? NO PROBLEM.

Parking and manoeuvring in confined spaces made easy. The Park Distance Control at the front and rear takes ultrasound measurements of the distance to any obstacles, gives you an acoustic warning and shows the distance between them and your car on the Control Display, depending on the equipment installed.



#### ACTIVE PROTECTION.

Active Protection comprises a number of vehicle safety features. In a critical situation, for example, the safety belts are pre-tensioned, the seats are moved to an upright position and the windows are closed. Following an accident, the vehicle can also be automatically braked to a standstill. Additionally, Attention Assistant monitors the driver's steering input and responds with appropriate recommendations in the Control Display.



# 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 CO<sub>2</sub> emissions of its European new-vehicle fleet by over 30% since 1995. Currently, 22 models¹ produce less than 120g of CO<sub>2</sub> per kilometre. The BMW Group intends to achieve a further 25% reduction in CO<sub>3</sub> emissions by 2020.

Different paths to the same destination: unmistakable BMW driving pleasure. Under the umbrella of BMW EfficientDynamics, 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 oillars:

**Technology package.** The optimisation of vehicles powered by conventional diesel and petrol engines continues apace. A comprehensive technology package, with innovations including BMW TwinPower Turbo technology, ECO PRO mode and the Auto/Start Stop function, enables the reduction of fuel consumption and emissions, while at the same time increasing power output and driving enjoyment. And it all sets the standard in every BMW.

**BMW** ActiveHybrid. The BMW ActiveHybrid 3, the BMW ActiveHybrid 5 and the BMW ActiveHybrid 7 introduce impressive hybrid powertrain technology to the BMW range. All models combine excellent efficiency with high dynamics thanks to intelligent energy management.

**BMW eDrive.** The most intelligent and dynamic way to drive an electric vehicle. This newly developed drivetrain technology combines sheer driving pleasure with the future. Three core elements lie at the heart of BMW eDrive technology: an electro-synchronous motor, a high-performance lithium-ion battery and intelligent energy management. With this technology, BMW is delivering pure electric driving alongside true premium quality – paving the way for the emissions-free mobility of tomorrow.

**BMW Hydrogen.** With hydrogen, BMW envisions a long-term opportunity for emissions-free mobility. And, since the 1980s, it has had a pioneering role in driving its development. The BMW Hydrogen 7, a luxury saloon with a hydrogen-powered combustion engine, was presented in 2006.

**BMW i.** Following the guiding theme of EfficientDynamics, BMW i is developing visionary new vehicle concepts for electric mobility, such as the BMW i3 and the BMW i8. The focus is on existing BMW EfficientDynamics technology interacting with intelligent lightweight engineering innovations such as the use of carbon. With an emphasis on sustainability throughout the value chain and complementary mobility services, BMW is redefining our understanding of personal mobility.

# BMW EFFICIENT DYNAMICS INNOVATIONS IN THE NEW BMW 5 SERIES SALOON AT A GLANCE.

The **Auto Start/Stop function** temporarily switches of the engine during short vehicle stops such as traffic lights or in traffic jams to reduce fuel consumption. When the clutch (manual) or the brake (automatic) is applied, the engine starts up again automatically and within fractions of a second.

BMW TwinPower Turbo technology combines the petrol engines with a TwinScroll turbocharger with Valwetronic, Double-VANOS and High Precision Injection. With the diesel engines, CommonRail direct injection combines a turbocharger (535d and 525d with two-stage turbocharging) with variable turbine geometry. These measures significantly reduce fuel consumption in all powerplants, while, at the same time, considerably increasing the power across a wide speed range.

With **Brake Energy Regeneration**, the alternator generates electricity mainly when the driver lifts off the accelerator pedal or applies the brakes. The kinetic energy this develops is converted into electric power and fed into the battery.

Unlike conventional hydraulic systems, **Electric Power Steering** uses energy only when the steering wheel is turned. On straight roads, the electric motor remains inactive.

**Aerodynamics.** Carefully optimised aerodynamics measures ensure an excellent drag coefficient and, therefore, a positive effect on overall efficiency. studies.

A host of features contribute. They include flat underbody panelling, the optimised design of the front apron and air intakes and airflow management measures in the wheel-arches.

The **Optimum Shift Indicator** recommends the most suitable gear for fuel-efficient driving. The system also recommends when to shift up or down and adapts to individual driving behaviour.

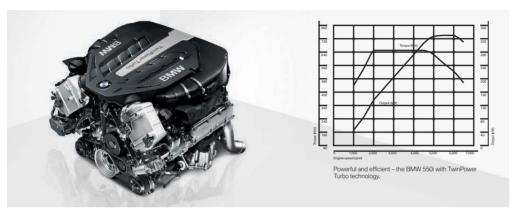
The **eight-speed automatic transmission** provides significantly higher gearshifting and driving comfort thanks to closely defined gear ratios and minimised changes in engine speed at each transition. This also leads to a perceptible increase in dynamism and reduced fuel consumption. Additionally, a gear lever allows manual shifts.

Fuel-consumption-friendly **ECO PRO mode** adapts accelerator pedal and gearbox responses while also moderating the heating/air conditioning systems. ECO PRO tips further improve fuel efficiency with suggestions that optimise driving behaviour with the bonus range function indicating how many extra kilometres have been gained in the process. The results, depending on driving style, can lead to reductions in fuel consumption by up to 20 per cent. An additional five per cent saving is possible through the Coasting function, Route-Ahead Assistant and, in conjunction with the automatic transmission and the Navigation system Professional, ECO PRO Route. The savings potential quoted relates to the findings of internal BMW studies.

<sup>1</sup> Status as of 07/2013

## **EVERYTHING REVOLVES AROUND JOY.** SEVERAL THOUSAND TIMES PER MINUTE.

The petrol engines. Power, refinement and superb revving ability are the hallmarks of every BMW engine. It follows, naturally, that the engines available for the BMW 5 Series are all in line with the BMW EfficientDynamics philosophy. The guiding objective is to deliver power to the road while reducing fuel consumption and CO, emissions to a minimum. So whatever engine you choose, you can be certain of complete driving pleasure – for all the right reasons.



#### BMW 550i.

The top of the range BMW TwinPower Turbo V8 engine combines two turbochargers with Valvetronic, Double-VANOS and High Precision Injection. torque of 350Nm at an extremely low 1,250rpm. And, thanks to BMW This delivers a full 650Nm of maximum torque between 2,000 and 4,500rpm. TwinPower Turbo technology, which combines a TwinScroll turbocharger The engine, with its 330kW (450hp)<sup>1</sup> accelerates the vehicle from 0 to 100km/h in an impressive 4.6 seconds. And thanks to High Precision (245hp)¹ powerplant accelerates the vehicle from 0–100km/h in 6.2s. Injection, fuel is used with the utmost efficiency.

#### BMW 535i.

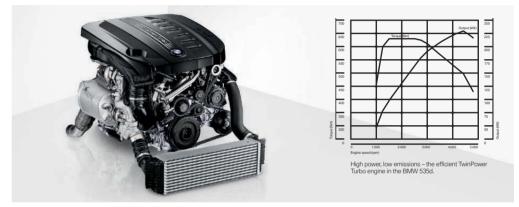
The 3.0-litre BMW TwinPower Turbo inline six-cylinder petrol engine combines Valvetronic, Double-VANOS and High Precision Injection with a TwinScroll turbocharger. The intelligent innovations package delivers average fuel consumption of just 8.0-8.4l per 100km, CO, emissions of 186-196a/km and impressive performance values: 225kW (306hp)1, max. torque of 400Nm and acceleration from 0 to 100km/h in only 5.8s. Top speed is 250km/h.

#### BMW 528i.

The BMW TwinPower Turbo four-cylinder petrol engine offers its peak with Valvetronic, Double-VANOS and High Precision Injection, the 180kW Maximum speed is 250km/h; average fuel consumption is 6.6-7.0l per 100km; CO<sub>2</sub> emissions are 154-164g/km.

#### BMW 520i.

The BMW TwinPower Turbo four-cylinder petrol engine, with its 2.0-litre capacity, deploys a TwinScroll turbocharger with Valvetronic, Double-VANOS and High Precision Injection. This results in powerful character and, at the same time, high efficiency. Output of 135kW (184hp)1 and max. torque of 270Nm enables acceleration from 0 to 100km/h in 7.9s and a top speed of 235km/h. Average fuel consumption is 6.4-6.8l per 100km and CO, emissions are 149-159g/km.



#### BMW 535d.

With its BMW TwinPower Turbo technology, the range-topping diesel combines CommonRail direct injection and two-stage turbocharging with variable turbine geometry. The inline six-cylinder engine, which delivers its maximum torque of 630Nm at 1,500-2,500rpm and generates 230kW (313hp)<sup>1</sup>, appeals with its smooth running and extremely spontaneous responses. The other key facts on this engine, also available as a BMW 535d xDrive version: 0-100km/h in 5.3s (535d xDrive: 5.1s), average fuel consumption of 5.3-5.6l (535d xDrive: 5.6-6.0l) per 100 kilometres. In addition, the all-wheel drive system improves traction and tracking stability.

#### BMW 530d.

The BMW TwinPower Turbo inline six-cylinder diesel engine, with a 3.0-litre capacity, combines CommonRail direct injection and a turbocharger with variable turbine geometry. At just 1,500rpm, the engine develops 190kW (258hp)<sup>1</sup> and impressive torque of 560Nm. The sprint from 0 to 100km/h 119–129g/km of CO<sub>2</sub> takes 5.8s. Average fuel consumption is only 5.1-5.5l per 100km and CO. emissions are a low 134-144g/km.

The BMW TwinPower Turbo four-cylinder diesel engine with its 2.0-litre capacity and 160kW (218hp)1 output combines CommonRail direct injection and two-stage turbocharging with variable turbine geometry. Maximum torque of 450Nm is reached at 1.500rpm. The BMW 525d reaches 100km/h from a standing start in 7.0s and top speed is 248km/h. Average consumption: 4.9-5.3l of diesel per 100 kilometres. CO<sub>2</sub> emissions: 129-139a/km.

#### BMW 520d.

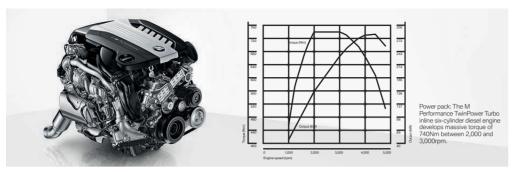
The BMW TwinPower Turbo four-cylinder diesel engine generates an impressive 135kW (184hp)1 output from its 2.0-litre displacement. It combines CommonRail direct injection and a turbocharger with variable turbine geometry and, with its 380Nm of peak torque accessible between 1,750 and 2,750 rpm, reaches the 100 km/h mark from a standstill in 8.1s. Top speed is 234km/h. Average fuel consumption is an efficient 4.5–4.9l per 100km and CO<sub>2</sub> emissions are 119-129g/km.

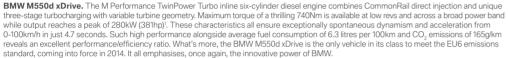
The BMW TwinPower Turbo four-cylinder 2.0-litre diesel engine delivers its output of 105kW (143hp)<sup>1</sup> and max torque of 360Nm flexibly and powerfully. This is due to CommonRail direct injection and a turbocharger with variable turbine geometry. As a result, the BMW travels from 0 to 100km/h in 9.7s and goes on to a top speed of 214km/h. This engine is also efficient. consuming an average of only 4.5–4.9l of fuel per 100km and emitting

The diesel engines. All BMW 5 Series diesel engines are equipped with BMW TwinPower Turbo technology and impress with their refined power and the highest efficiency. The latest CommonRail technology ensures running smoothness and fuel economy combined with immediate responsiveness and enormous revving ability. All variants feature lightweight aluminium design and, of course, are fitted with a maintenance-free particle filter as standard, BMW BluePerformance technology, which significantly reduces nitrogen oxide emissions, is also available as standard. With this feature, vehicles already comply with the EU6 emissions standard coming into force in 2014.

<sup>1</sup> Fuel consumption and CO, emissions are dependent on wheel and tyre size. For more information, please see pages 68/69.

## THE BMW M550d xDRIVE. M GENES INCLUDED.







lever featuring the M logo.



**Sport automatic transmission** with gearshift **Tailpipes.** The twin tailpipes on the left and right each come with a dark chrome trapezoid surround.



M550d badging makes a powerful impression for the top model in the BMW 5 Series range.

<sup>1</sup> Fuel consumption and CO<sub>2</sub> emissions are dependent on wheel and tyre size. For more information, please see pages 68/69.



## **BMW ACTIVE HYBRID 5.** THE MOST DYNAMIC WAY TO DRIVE A HYBRID.

Can a car become more efficient while, at the same time, deliver even greater dynamics? Yes it can, As demonstrated by the BMW ActiveHybrid 5. With its intelligent drive concept, the first full hybrid BMW saloon represents the next BMW ActiveHybrid generation. The BMW ActiveHybrid 5 offers superior adility and unique design along with the perfect combination of dynamics and elegance. Thanks to intelligent energy management it enables functions such as purely electric driving over distances of up to three or four kilometres at up to 60km/h as well as coasting at up to 160km/h with the engine off. More intense acceleration, available via the Boost function, complements the sustainability concept. With overall system output of 250kW (340hp)<sup>1</sup>, the vehicles consumes, on average, just 6.4-7.0 litres of fuel per 100km and emits 149-163g of CO<sub>2</sub> per kilometre.

#### Stationary climate control.

This can be used to make the air conditioning cool the BMW ActiveHybrid 5 a few minutes before you get inside. It is done by the electric air conditioning compressor so not a drop of fuel is burnt. The system can easily be activated from a distance with the key fob remote.



Lithium-ion high-performance battery. This supplies, with maximum efficiency, the energy needed for pure electric driving in the BMW ActiveHybrid 5. The innovative battery is also charged on every journey by Brake Energy Regeneration as soon as you lift off the accelerator or apply the brakes. The lithium-ion high-performance battery has a long service life and comes with a certificate quaranteeing its performance for the first 100,000km for a maximum of five

Performance Hybrid. The BMW TwinPower Turbo six-cylinder inline petrol engine in combination with the electric motor in the BMW ActiveHybrid 5 ensures significantly reduced fuel consumption and maximum dvnamism.

Eight-speed automatic transmission. Very closely defined gear ratios allow better utilisation of the optimum rev range and ease of use. In combination with the electric drive functions, it offers significantly more driving comfort with considerably reduced fuel consumption and emissions.



☐ 18" light alloy wheels Streamline 364. 8 J x 18 with 245/45 R 18 tyres. Innovative and aerodynamically optimised, (17" light alloy wheels V-spoke 236 as standard).



■ Active Hybrid 5 designation ■ The aluminium doorsill on the C-pillar directly behind the Hofmeister kink, on the front doorsills particularly elegant and exquisitely and, inside, on the aluminium trim of the centre console cupholder cover



finishers mark the threshold to a finished interior.

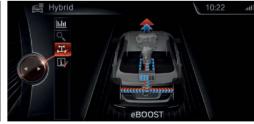


■ ActiveHybrid 5 **badging** to the rear of the Hofmeister kink.





■ Electric driving. When ECO PRO mode is activated via the Driving **Experience control switch**, the 40kW electric motor enables driving solely on electric power over distances of up to three to four kilometres. Also in this mode, when the driver lifts off the accelerator, the transmission interrupts the flow of power to the engine and switches it off. The BMW then glides along in near-silence at up to 160km/h. In Comfort mode, the vehicle coasts at up to 80km/h.



■ The **Boost function** enables particularly dynamic acceleration – during overtaking moves, for instance - by engaging the power of the electric motor to support the engine. A graphic in the Control Display shows that the electric motor boost function is active. The system draws on stored energy created by Brake Energy Regeneration.

<sup>1</sup> Fuel consumption and CO<sub>2</sub> emissions are dependent on wheel and tyre size. For more information, please see pages 68/69.



## THE BEST PLATFORM FOR DRIVING DYNAMICS. AN OUTSTANDING CHASSIS.

A wide range of innovative technology in the new BMW 5 Series Saloon ensures that you thoroughly enjoy every journey. Many features are also intelligently networked, allowing you to experience maximum driving pleasure in the utmost safety – in every straight, every curve, every second.



Integral Active Steering, for rear-wheel drive vehicles, combines steering rear wheels with a variable steering-transmission ratio on the front axle. At up to 60km/h, the rear wheels steer in the opposite direction to the front wheels. This makes the wheelbase feel like it is shorter and thus ECO PRO mode is orientated towards efficiency. improves manoeuvrability and agility. From about And Sport mode puts the focus on even more 60km/h, the rear wheels steer in the same direction dynamic driving. as the front wheels. The resulting impression of a longer wheelbase enhances driving stability and The intelligent BMW all-wheel system **xDrive** and abrupt lane changes are needed.

Adaptive Drive combines the active chassis control systems, Dynamic Drive and Dynamic Damper Control. Sensors constantly monitor speed and steering wheel angle as well as lateral and longitudinal acceleration of the vehicle. Based on this data, the stabiliser and shock absorber settings are regulated. This results in precise steering responses, shorter braking distances and, at the same time, increased ride comfort.

Optional **Dynamic Damper Control** allows the driver to ideally match the shock absorber characteristics to the driving situation. In addition to the standard Comfort setting, there are two other programmes with this option. With Comfort+ sensors constantly monitor driving status and. (not for M550d xDrive), the shock absorbers give as necessary, modify directional stability and a soft ride, reducing motion of the car to a minimum, especially on bumpy roads. In Sport/ Sport+, the shock absorbers are set to a firmer position, for a sporty ride.

The standard Driving Experience control switch incl. ECO PRO in the centre consolve allows you to select your desired mode at the touch of a button. In Comfort mode, the engine and transmission remain in their standard settings.

comfort, which is particularly welcome when fast adapts to even the most difficult road situations by always offering maximum possible traction. With xDrive and Dynamic Stability Control (DSC), your vehicle remains stable and on track. xDrive distributes power between the axles in fractions of a second for optimum roadholding.

#### The eight-speed Sport automatic

transmission adapts to your individual driving and offers a spectrum ranging from comfortable gliding through to the most dynamic driving style. Along with automatic gear selection, it is also possible to make make manual shifts via a shortened selector lever or paddles on the Sport leather steering wheel.

With Dynamic Stability Control (DSC), traction by intervening in the engine and brake management systems. This makes it easier to handle the vehicle, even in difficult road

conditions, and actively enhances driving safety and therefore driving pleasure.

Passive safety. Thanks to targeted selection of materials, a high-strength structure and an intelligent lightweight construction concept, the body of every BMW meets the highest requirements of passive safety and, in conjunction with highly efficient restraint systems, ensures maximum possible occupant protection. They are also designed in accordance with the leading crash tests carried out by independent institutions.

#### MORE SAFETY, MORE DRIVING PLEASURE.

The new BMW 5 Series Saloon is full of cutting-edge technology that can always be relied on. Superb handling characteristics and innovative equipment come as standard, giving the driver exactly the right support for any situation. It all means that you can feel safe in all road conditions.

www.bmw.com/5seriesSaloon



dazzle-free high-beam assistance with automatic full and dipped beam as well as Bi-Xenon technology provide optimum illumination of the road ahead. The cornering lights are activated automatically by the steering angle or when easier to handle the vehicle, even in difficult road conditions, and actively the indicators are switched on, even when the car is stationary.



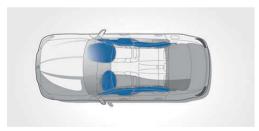
□ Adaptive Headlights with variable light distribution for city and motorway. ■ With Dynamic Stability Control (DSC), sensors constantly monitor driving status and, as necessary, modify directional stability and traction by intervening in the engine and brake management systems. This makes it enhances driving safety and therefore driving pleasure.



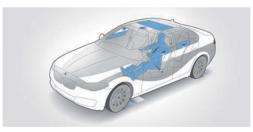
■ The BMW restraint system for driver and front passenger comprises ☐ The intelligent all-wheel drive system xDrive adapts perfectly to even three-point seat belts, belt tensioners and belt-force limiters to ensure the difficult road conditions by always providing the required extra traction. most effective restraining effect in a collision. To avoid incorrect use, the rear seat helt buckles are coded



With xDrive and Dynamic Stability Control (DSC), your vehicle remains stable and on track, xDrive distributes drive power flexibly between the vehicle's axles in fractions of a second for optimum road-holding. This allows xDrive to combine the advantages of all-wheel drive - traction, directional stability and driving safety - with the agility typical of a BMW.



■ The airbags for the driver and front passenger are central, precisely coordinated safety features in your BMW. Driver and front passenger airbags, the Curtain System with head airbags as well as front seatbackintegrated side airbags provide effective protection for you and your passengers in the event of a collision.



☐ Active Protection is the preventative occupant protection system from BMW ConnectedDrive. In critical situations, for example, the safety belts are pre-tensioned, the seats are moved to an upright position and the windows are closed. Following an accident, the vehicle can also be automatically braked to a standstill. Additionally, Attention Assistant monitors driving behaviour for signs of fatigue. The system also analyses steering input, picks up on irregularities and responds with a recommendation to take a break shown in the Control Display.



□ Runflat tyres. In the event of a puncture, reinforced sidewalls mean the ■ The passenger cell. Thanks to the directions of the beams and node tyres stay on the rim so you can get to the nearest workshop.

■ The Tyre Defect Indicator (TDI) warns the driver with a light in the cockpit when there is a slight drop in tyre pressure. When there is a large rear impact. pressure drop, there is an additional acoustic warning.



joints and selective use of high-strength materials, this functionally designed structure provides maximum passive safety in the event of front, side or

36 37 Chassis and safety

■ Standard equipment □ Optional equipment

Equipment Technical data BMW Service

## THE NEW BMW 5 SERIES SALOON.



The cockpit with its centre console inclined towards the driver demonstrates typical BMW driver orientation. The Radio Professional and 6.5" flat-screen colour display are already included as standard, as is the multifunction leather

steering wheel for excellent grip. Automatic, two-zone climate control as well as superb craftsmanship further enhance the sense of well being.



The new BMW 5 Series Saloon comes, as standard, with diagonal upholstery The new BMW 5 Series Saloon comes with 17" light alloy wheels V-spoke 236 cloth in Anthracite (pictured: Veneto Beige Dakota leather) as well as the high-gloss Black interior trim. The BMW also offers plenty of storage space, including two cupholders in the centre console and compartments in the doors.



as standard. BMW 550i and BMW 550i xDrive models feature 18" light alloy wheels V-Spoke 328 as standard.





Technical data **BMW Service** Equipment

### THE NEW MODERN LINE BMW 5 SERIES SALOON.

#### Modern Line interior equipment:

- Doorsill trims, front and rear, illuminated, with aluminium inserts and BMW logo (not for ActiveHybrid 5)
- Seats in cloth Anthracite
- ☐ Seats in Dakota leather with exclusive stitching in Ivory White or Black and in Ivory White or Black exclusive Nappa leather, each with exclusive stitchina
- Interior trim in Pearl, dark
- ☐ Interior trim in Aluminium Weave, fine-wood trim Fineline, light, highgloss Black, Fine-brushed aluminium or Fine-wood trim Ash Grain
- Sport leather steering wheel, upper part of instrument panel and door panels in Oyster, dark, or Black depending on upholstery colour
- Key fob in Oyster, dark, with pearlescent chrome insert
- Seat heating for driver and front passenger
- □ BMW Individual extended leather equipment

#### Modern Line exterior equipment:

- 18" light alloy wheels Turbine styling 452, Bicolour finish
- ☐ 19" light alloy wheels Turbine styling 453, Bicolour finish, with mixed
- Front and rear bumpers with trim elements in satinated aluminium
- BMW kidney grille with vertical bars in satinated aluminium
- LED fog lights
- Modern logo on the side
- Matt chrome tailpipes
- B-pillars and mirror bases in high-glass Black
  Window recess covers and window frame trim in satinated aluminium, front and rear

#### BMW Individual:

the features available from BMW Individual perfectly complement the Modern Line (see pages 46/47).



The combination of lively, light colours with optional Comfort seats in exclusive Ivory White Nappa leather and the optional fine-wood Fineline, light, interior trim creates an attractive, contemporary look.



■ Modern side lettering.



■ Key fob in Oyster, dark, with pearlescent chrome insert.



■ 18" light alloy wheels Turbine styling 452, in Bicolor Ferric Grey. 8 J x 18 with 245/45 R18 runflat tyres. runflat tyres.



☐ 19" light alloy wheels Turbine styling 453, in Bicolor Ferric Grey, with mixed,



The new Modern Line BMW 550i xDrive Saloon in the optional Jatoba metallic exterior colour.

■ Standard Modern Line equipment □ Optional Modern Line equipment

Equipment Technical data **BMW Service** 

## THE NEW LUXURY LINE BMW 5 SERIES SALOON.

#### Luxury Line interior equipment:

- Illuminated front and rear doorsill finishers with aluminium insert and BMW logo (not for ActiveHybrid 5)
- Seats in Dakota leather with exclusive stitching in Black, Veneto Beige or
- ☐ Seats in Mocha or Ivory White exclusive Nappa leather, each with exclusive stitchina
- Interior trim in fine-wood Fineline Anthracite
- ☐ Interior trim in fine-wood Ash Grain Brown with inlays and accent trim in high-gloss chrome
- Sport leather steering wheel
- Key fob in Black with chrome insert
- ☐ Seat heating for driver and front passenger
- ☐ BMW Individual extended leather equipment

#### Luxury Line exterior equipment:

- 18" light alloy wheels Multi-spoke 454
- ☐ 19" light alloy wheels Multi-spoke 455 with mixed tyres
- Front and rear bumpers with trim elements in chrome
- BMW kidney grille with chrome-look vertical bars
- LED fog lights
- Luxury logo on the side
- Chrome tailpipes
- Illuminated door handles with chrome inserts
- B-pillars and mirror bases in high-gloss Black
- Window recess covers and window frame trim in chrome, front and rear

#### BMW Individual:

the features available from BMW Individual perfectly complement the Luxury Line (see pages 46/47).



The combination of optional Sport seats in Veneto Beige Dakota leather and the 📕 18" light alloy wheels Multi-spoke optional Ash Grain Brown fine-wood trim with inlays gives the interior a particularly refined ambience.



Luxury side lettering.



■ Key fob with chrome insert.



454. 8 J x 18 with 245/45 R 18 runflat



☐ 19" light alloy wheels Multi-spoke 455 with mixed, runflat tyres.





The new Luxury Line BMW 520d Saloon with the optional Sophisto Grey metallic, brilliant effect, exterior colour.

Technical data BMW Service Equipment

#### THE NEW M SPORT PACKAGE 5 SERIES SALOON.

#### M Sport package interior equipment:

- M doorsill finishers, front and rear
- M leather multifunction steering wheel
- Sport seats for driver and front passenger in exclusive cloth-Alcantara combination Grey Shadow Anthracite with M look
- ☐ Sport seats for driver and front passenger in Dakota leather
- ☐ Comfort seats for driver and front passenger in Dakota leather with
- ☐ Comfort seats for driver and front passenger in exclusive Nappa leather with exclusive stitching
- Interior trim in Aluminium Hexagon
- ☐ Interior trim in Fine-brushed aluminium, fine-wood trim Ash Grain, Ash Grain Brown with inlays, high-gloss Black, Fineline Anthracite, Fineline, light, Pearl, dark, or Aluminium Weave
- M footrests
- BMW Individual Anthracite roofliner
- ☐ BMW Individual extended leather equipment

#### M Sport package exterior equipment:

- 18" M light alloy wheels Double-spoke 613 M with mixed tyres or
- ☐ 19" M light alloy wheels Double-spoke 351 M with mixed tyres
- M Aerodynamics package (front apron with larger air inlets, side sills with additional lighting edge, rear apron with diffusor insert in Dark Shadow metallic)
- LED fog lights
- BMW Individual high-gloss Shadow Line
- Dark chrome tailpipes
- M Sport chassis (not with xDrive or ActiveHybrid 5)
- M logo on side

#### BMW Individual:

the features available from BMW Individual perfectly complement the M Sport package (see pages 46/47).



Athletic interior design with a sporty M leather steering wheel, Sport seats in the ■ 18" M light alloy wheels Doublecloth-Alcantara combination Grey Shadow Anthracite with M piping and the Aluminium Hexagon trim.



■ A sporty sight: doorsill finishers in aluminium with M lettering front and rear.



spoke 613 M with mixed, runflat tyres. Front: 8 J x 18 with 245/45 R 18 tyres. Rear: 9 J x 18 with 275/40 R 18 tyres.



☐ M 19" light alloy wheels Doublespoke 351 M with mixed, runflat tyres.





Equipment Technical data BMW Service



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

Uniqueness of character is revealed in every detail – the essence of true exclusivity. Give full expression to your pursuit of perfection.

Convincing, inside and out. The BMW Individual the elaborate process of barrel pigmentation and offer for the new BMW 5 Series Saloon sets the tone. perfect craftsmanship to ensure a smooth, open-It starts with the BMW Individual paint finish in Frozen pored structure and unmistakable softness. Dark Blue metallic. The designers of this special colour found inspiration in the clarity of icy polar nights a fascinating spectrum of colours available, from and the result is a cool beauty that gives Frozen Dark Silk Grey to Amaro Brown, the choice is yours. metallic an unmistakable aura. Its matt, deep-blue surface also presents the powerful design language as you are. of the BMW 5 Series Saloon to its very best effect. And it proves one thing - true luxury is revealed in elegant restraint.

The sense of elegance is also evident inside. Here, the lighter shades of the Merino leather in Cashmere Beige and the Sen Light Brown interior trim open the eyes to a spacious interior flooded with light. The BMW Individual Cashmere Beige Merino leather appeals, primarily, in two ways: through its velvetsmooth appearance and its exceptional softness. Both values are due to the unique origins of the leather. Even in the material selection process, the most meticulous standards are applied. The Merino leather, in its most natural condition, then undergoes

This is exclusivity in its most natural state. And with The BMW Individual 5 Series Saloon, As unique



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

BMW Individual extended finegrain Merino leather Cashmere Beige, fine-wood trim Sen Light Brown and wood inlay for the leather steering wheel.







BMW Individual paint finish Frozen Dark Blue metallic.

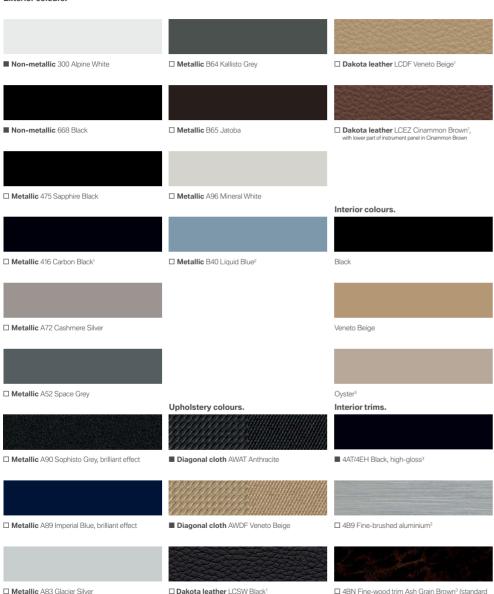
BMW Individual fine-grain Merino leather in Cashmere Beige, Amaro Brown, Champagne, Silk Grey, Platinum and Nutmeg (top to bottom).



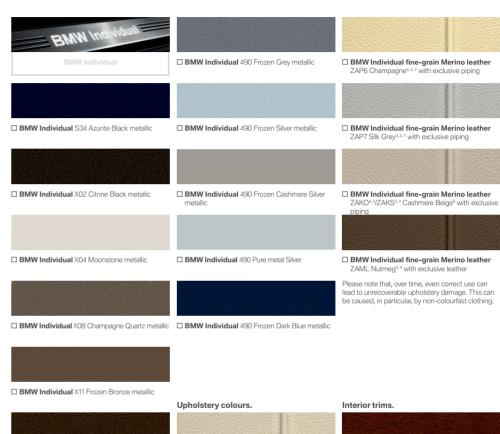
BMW Individual extended fine-grain Merino leather Cashmere Beige, fine-wood trim Sen Light Brown, wood inlay for leather steering wheel and leather-covered instrument panel.



#### Exterior colours.



#### Exterior colours.





☐ BMW Individual X13 Pyrite Brown metallic

☐ BMW Individual 490 Brilliant White metallic

includes front and rear seats including headrests, rear of seat

backrests, inserts in door panels, centre console including arm-

rest and the lower part of the instrument panel.

Also available for M Sport package. Only available for ActiveHybrid 5.



☐ BMW Individual fine-grain Merino leather ZAC8 Platinum<sup>3, 4, 7</sup> with exclusive piping



☐ BMW Individual interior trim XE5 Fine-wood trim Plane Auburn dark

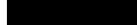


☐ BMW Individual fine-grain Merino leather ZAP5 Amaro Brown<sup>3, 4, 7</sup> with exclusive piping



☐ BMW Individual interior trim XEW Fine-wood trim Sen Light Brown





☐ BMW Individual interior trim XE7 Piano finish Black <sup>7</sup> BMW Individual Alcantara roofliner available in upholstery colour.

48 49 Colours, upholstery and interior trims

for 550i, 550i xDrive and ActiveHybrid 5)

■ Standard equipment
□ Optional equipment

#### Upholstery colours. Modern Line.



■ Diagonal cloth AWAT Anthracite



☐ Dakota leather LCLZ Black with exclusive stitching



□ Dakota leather LCOT Oyster with exclusive Stitching, with upper part of instrument panel, steering wheel and door trim in Oyster, dark



□ Dakota leather LCOU Oyster with exclusive stitchina



☐ Exclusive Nappa leather | 7| 7 Black with exclusive stitching



☐ Exclusive Nappa leather LZEO Ivory White with exclusive stitching, with upper part of instrument panel, steering wheel and door trim in Oyster, dark



☐ Exclusive Nappa leather LZEU Ivory White with exclusive stitching, with upper part of instrument panel, steering wheel and door trim in Black

#### Upholstery colours. Luxury Line.



■ Dakota leather LCLY Veneto Beige with exclusive stitching



☐ Dakota leather LCLZ Black with exclusive stitching



☐ Dakota leather LCOX Oyster with exclusive stitching



☐ Exclusive Nappa leather LZMW Mocha with exclusive stitching, with lower part of instrument panel in Mocha



☐ Exclusive Nappa leather LZET Ivory White with exclusive stitching

#### Upholstery colours. M Sport package.



■ Cloth-Alcantara combination Grev Shadow AZAT Anthracite



☐ Dakota leather LCLY Veneto Beige with exclusive stitching



☐ Dakota leather LCLZ Black with exclusive stitching



☐ Dakota leather LCOX Oyster with exclusive stitching



☐ Exclusive Nappa leather | 7MW Mocha with exclusive stitching with lower part of instrument panel in Mocha



☐ Exclusive Nappa leather LZET Ivory White with exclusive stitching

#### Interior trims. Modern Line.



4DZ Interior trim Pearl, dark



☐ 4CK Fine-wood trim Fineline, light



☐ 4EF Interior trim Aluminium Weave

#### Interior trims. Luxury Line.



■ 4CE Fine-wood trim Fineline Anthracite



☐ 4CT Fine-wood trim Ash Grain Brown. with inlay



Interior trims.



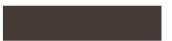
■ 4MR Aluminium Hexagon



☐ 4CK Fine-wood trim Fineline, light



☐ 4CT Fine-wood trim Ash Grain Brown, with inlay



☐ 4DZ Interior trim Pearl, dark



☐ 4FF Interior trim Aluminium Weave



☐ 4CE Fine-wood trim Fineline Anthracite

Please note that, over time, even correct use can lead to unrecoverable upholstery damage. This can be caused, in particular, by non-colourfast clothing.

■ Standard equipment □ Optional equipment

These pages show the colours and materials available for the new BMW 5 Series Saloon. Use them to identify your favourite colours or compare various combinations. These colour samples are meant to give a first impression of paints and materials. Experience has shown, however, that printed versions of paint, upholstery colours and interior trims cannot in all cases faithfully reproduce the appearance of the originals. We therefore recommend that you consult your BMW partner on your preferred colour choices. They will be happy to show you samples and assist with special requests.

Combination examples Equipment Technical data BMW Service

# Combinations.

						BMW up	holster	y colour	s				•					BN	/W Mod	ern Line	upholst	tery colo	urs				
Innenfarben		Diagor	al cloth	D	Pakota leath	er <sup>1</sup>		f	BMW Ii ine-grain M	ndividual Ierino leath	er			Diagonal cloth	C	Dakota leath	ner	Exclu	sive Nappa	leather				BMW Individ grain Merino			
Standard seats		•	•	•		•	•	•	•	•	•	•	*	•	•	•	•	•	•	·	•	T •	·	T •		•	٠
Comfort seats						•	•	•	•	•	•	•			•		•	•			•				•	•	•
Sport seats					·		•	•				•		_			•			<del>  -</del>		· ·		<u> </u>	•	•	•
Upholstery colours		Anthracite	Veneto Beige	Black	Veneto Beige	Cinammon Brown	Platinum	Amaro Brown	Champagne	Silk Grey	Cashmere Beige	Nutmeg		Anthracite	Black with exclusive stitching	Oyster with exclusive stitching	Oyster with exclusive stitching	Black with exclusive stitching	hory White with exclusive stitching	wory White with exclusive stitching	Platinum	Amaro Brown	Champagne	Silk Grey	Cashmere Beige	Cashmere Beige	Nutmeg
Interior colours		Black	Veneto Beige	Black	Veneto Beige	Black	Black	Black	Black	Black	Black	Black		Black/ Oyster, dark	Black/ Oyster, dark	Oyster/ Oyster, dark	Oyster/ Black	Black/ Oyster, dark	Oyster/ Oyster, dark	Oyster/ Black	Black	Black	Black	Black	Oyster/ Oyster, dark	Black	Black
BMW exterior colours		•	•	•	•			•	•	•	•				•	•	•	•	•	•			•	•	•		
Alpine White non-metallic		· ·				•		•		•	•	•		•			•		٠.			•			•	•	•
Black non-metallic		·	·	•	•	·	•	•	•	•	•	•		•	·	•	·	·	·	•	•	•	•	•	•	•	•
Sapphire Black metallic		٠	•	•	•	•	•	•	•	•	•	•		•	•	•		•		•	•	•	•	•	•	•	•
Carbon Black metallic																				<del>  -</del>				<del>  -</del>			
Cashmere Silver metallic			•	•	•	•		•	•		•	•		•	•	•	•	٠	•	•		•	•		•	•	•
Space Grey metallic			•		•		•	•	•	•	•			•	•	•	•	•			•			٠.	•	•	
Sophisto Grey, brilliant effect, metallic		٠	•	•	•	•	•	•	•	•	•			•	•	•	•	•		•	•	•	•	•	•	•	
Imperial Blue, brilliant effect, metallic		•	•	•	•		•	•	•	•	•			•	•	•	•	•		•	•	•	•		•	•	
Glacier Silver metallic			•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	٠	•	•	•	•	•	•
Kallisto Grey metallic		<u> </u>	•		•		•	•	•	•	•	•		•	•	•	•	•			٠			•	•	•	•
Jatoba metallic		<u> </u>	•				•	•	•	•	•			•	<u> </u>	•	•							•	•	•	
Mineral White metallic		·	·		·		•	•	•	•		•		•	•		•		·	٠.		· ·		<u> </u>	•	•	•
Liquid Blue metallic <sup>2</sup>		•	•	•		•	•	•	•	•	•	•		•	•	•	•	•	•		•	•	•	•	•	•	•
BMW Individual exterior colours				_											_			_									
Azurite Black metallic	1 00 4 TO 17 Wall of 18 TO	$\div$		<del>  : </del>		<del>  :</del>	· ·	<u> </u>	٠	•				<u>:</u>	<u> </u>	<u> </u>	•	•	•		<del>  : </del>	<del>  : </del>	<del>  : </del>	<del>  : </del>	<del>  :</del>	•	•
Citrine Black metallic  Moonstone metallic	TAX STREET, ST	<del>                                     </del>	<u> </u>	<del>  : </del>	:	$\vdash$	<del>  :</del>	<del>                                     </del>	•	<u> </u>		-			$\vdash$	<del>                                     </del>	<del>                                     </del>	$\vdash$	:	<u> </u>	<del>  : </del>	<del>  : </del>	<del>  : </del>	<del>⊢ ·</del>	<del>                                     </del>	•	·
Champagne Quartz metallic	CONTRACTOR OF THE PERSON	<del>                                     </del>	<del></del>	H	<del>l :</del>	•		H	•	•	<del>                                     </del>			·	$\vdash$	•	<u> </u>	<del>                                     </del>	+ +	<del>                                     </del>	<del>l :</del>	<del>l :</del>	H	<del>  .</del>	<u> </u>	•	-
Frozen Bronze metallic	CONTRACTOR OF THE PARTY OF THE	H	<del>                                     </del>	H÷	H	$\vdash$	<del>  : </del>	<del>  :</del>	<del>  : </del>	<u> </u>	<del>l :</del>		<del>-</del>	<u> </u>	$\vdash$	<del>  :</del>	<del>                                     </del>	$\vdash$	<del>  :</del>	<del>l :</del>	<del>l :</del>	<del>l :</del>	<del>  :</del>	<u> </u>	<del>                                     </del>	$\overline{}$	
Pyrite Brown metallic	B 25/20/24 10:00	H	H	<del>                                     </del>	H	H	H	<u> </u>	H		H	•	+	<u> </u>	$\vdash$	H	<u> </u>	H	H	<del>l :</del>	<del>l :</del>	H	<del>                                     </del>	+ -	<del></del>	$\overline{}$	•
Brilliant White metallic	town to the state of the	<del>-</del>	<del>                                     </del>	<del>                                     </del>	<del>l :</del>	<del>                                     </del>	<del></del>		<u> </u>	<del></del>	<del>                                     </del>		-		$\vdash$	<del>                                     </del>	<del></del>	<del>                                     </del>	<del>l :</del>	<del>l :</del>	<del>l :</del>	<u> </u>	<u> </u>	<del>l :</del>	<del></del>	-	_
Frozen Grey metallic		<del>l i</del>	<del></del>	<del>                                     </del>	<del>                                     </del>	<del></del>	<u> </u>			<del>-</del>	<del>                                     </del>			· ·	<del></del>	<u> </u>		<del></del>	<del>                                     </del>	<del>l i</del>	<del>l :</del>	<del>  .</del>	<del>  .</del>	<del>l :</del>	-		•
Frozen Silver metallic		<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	1	· ·	· ·	•		•	1		÷	•	•	1	•	<del>-</del>	<del>                                     </del>	•	•						
Frozen Cashmere Silver metallic		<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	<del></del>	<u> </u>	<u> </u>			<del>                                     </del>			<u> </u>	$\vdash$	<u> </u>	· ·	<del>-</del>	<del>                                     </del>	<del>l i</del>	<del>l :</del>	<del>                                     </del>			<u> </u>	$\overline{}$	
Pure metal Silver		1	•		•	•	•	•	•	•	•	•		•	•	•	•	•	•	1	1	1	·	<del>  •</del>	•	•	•
Frozen Dark Blue metallic	2017	•	•			•	•		•	•				•	•	•	•	•	•	٠.	<del>  •</del>	٠.		<del>  •</del>	•	•	
BMW interior trims													+														
Black, high-gloss <sup>3</sup>		•	· ·		· ·	•	•	•	•	•	•	•	*				•		· ·	T •	•				•	•	•
Fine-brushed aluminium	1000		•	•		•	•	•	•	•	•	•		•	•	•	•	•			•	·		<del>  •</del>	•	•	•
Fine-wood trim Ash Grain Brown	100	· ·	·		·	•	•	•	•		•	•		•	•	•	•	·	·	·	•	·	·		•	•	•
BMW Individual interior trims																											
Fine-wood trim Plane Auburn dark		•	•			•	•	•	•		•	•	•	_							•	•	•			•	•
Fine-wood trim Sen Light Brown		•	•	•	•	•	•	•	•	•		•		-							•	•	•	•			•
Piano finish Black		•	•	•	•	•	•	•	•	•	•	•		_	•	•	•	•	•	•	•	•	•	•	•	•	•
Modern Line interior trims																											
Interior trim Pearl, dark			<u> </u>	<u> </u>	T -		_	<u> </u>	_	_	<b>—</b>	_									_	<b>—</b>	_	<u> </u>	_	_	_
Fine-wood trim Fineline, light	THE REAL PROPERTY.	_	_	_	_	_	_	_	_	_	_	_		•	•	•	•	•	•	•	•	•	•	•	•	•	•
Interior trim Aluminium Weave	mile i continue e continue	_	_	_	_	_	_	_	_	_	_	_		•	•	•	•	•	•	•	•	•	•	•	•	•	•

BMW Individual Optional equipment Standard equipment • Recommended colour combinations — Not available

1 Standard for 550i, 550i xDrive, M550d xDrive, 535d, 535d xDrive, 535i, 535i xDrive, ActiveHybrid 5.
2 Only available for ActiveHybrid 5
3 Standard for all, except ActiveHybrid 5, 550i, 550i xDrive and M550d xDrive.

# Combinations.

		Г			RMW I	Luxury L	ine unh	oletony	coloure								RMM	/ M Snor	t nacka	ge uphol	etory co	loure			
		_			JIVIVV I	Luxui y L	e upiii	oracer y (	Joiours								DIVIV	I	r packaj	ус ириот Т	Stery CO	ioura			
Interior colours			Dakota leath	er		usive leather		f		ndividual ferino leath	er			Cloth- Alcantara- combination	С	akota leath	er		usive leather		fi		ndividual erino leathe	er	
Standard seats		•	·	•	•	•	•	•	•	•	•	•			•	•	•	•	•	$\overline{}$	•	•	•	•	•
Comfort seats		•	•	•	•	•	•	•	•	•	•	•		_	•	•	•	•	•	•	•	•	•	•	•
Sport seats		•	•	٠	_	_	٠	٠	•	•	•	•		•	٠	•	•			•	•	•	•	•	•
Upholstery colours		Veneto Beige with exclusive stitching	Black with exclusive stitching	Oyster with exclusive stitching	Mocha with exclusive stitching	hory White with exclusive stitching	Platinum	Amaro Brown	Champagne	Silk Grey	Cashmere Beige	Nutmeg		Anthracite	Veneto Beige with exclusive stitching	Black with exclusive stitching	Oyster with exclusive stitching	Mocha with exclusive stitching	horry White with exclusive stitching	Platinum	Amaro Brown	Champagne	Silk Grey	Cashmere Beige	Nutmeg
Interior colours		Veneto Beige/ Black	Black/ Black	Black/ Black	Mocha/ Black	Black/Black	Black	Black	Black	Black	Black	Black		Black	Veneto Beige/ Black	Black/ Black	Black/ Black	Mocha/ Black	Black/ Black	Black	Black	Black	Black	Black	Black
BMW exterior colours																									-
Alpine White non-metallic					•	٠		•		•	•	•		•	•	•	•	•			•		•	•	•
Black non-metallic		٠		•	•	٠	•	•	•	•	•	•		•	•	•		•		•	•	•	•	•	•
Sapphire Black metallic		•			•	-	•	•	•	•	•	•		-			-				-	-			-
Carbon Black metallic			<del>-</del>		-	-			-		-			-	-	· -	<u> </u>	-	-	-	-	-	-	-	-
Cashmere Silver metallic		$\vdash$ :	<del>  : </del>		<del>  :  </del>		-	•	<del>- : -</del>			•				-	<del>-</del> -	<del>-</del>		-	-	_			
Space Grey metallic				· ·				•		•				٠	·		-		· ·	_	_		•	•	_
Sophisto Grey, brilliant effect, metallic		•		•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	
Imperial Blue, brilliant effect, metallic		•			•	•	•	•	•	•	•			•		•	•	•		•	•	•	•	•	
Glacier Silver metallic		<u> </u>	· ·		•	•	•	•	•	•	•	•		•	·	•	•				•	•	•	•	
Kallisto Grey metallic		<u> </u>	· ·	· ·	•		•	•	•	•	•	•										_			
Jatoba metallic		<u> </u>	· ·	· ·	•	•	•	•	•	•				_				_						_	
Mineral White metallic			· ·		•	•	•	•	•	•		•		_										-	
Liquid Blue metallic <sup>1</sup>			•	•	•	•	•	•	•	•	•	•	L		_	_	_	_	_	_	_	_	_	_	_
BMW Individual exterior colours		_	I •				•	•													•			• 1	
Moonstone metallic		•								_				•		_						•	-		_
Azurite Black metallic	CONTRACTOR OF STREET	•		<u> </u>	•	•	•	-	•	•	•			•	<u> </u>	•	٠	•	٠		•	•	•	•	
Citrine Black metallic Champagne Quartz metallic	EUD S (CE)	<u>:</u>	•	<del>  :</del>	•	•	•	$\div$	•	$\div$	•	•		•	$\vdash$	•	•	•	•	•	•	•	•	•	
		H	<del>l :</del>	<del>l :</del>	<del>  :  </del>	<del>                                     </del>	÷	÷	<del>l :</del>	·	$\vdash$			<del>-</del>	H	<del>l :</del>	<del>l :</del>	<del>⊢ :</del>	<del>l :</del>	$\vdash$	$\div$	$\div$		$\div$	_
Frozen Bronze metallic Pyrite Brown metallic	NAME OF TAXABLE PARTY.	$\vdash$	<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	<u> </u>	$\vdash$	$\vdash$	<b>:</b>		$\vdash$	-		<u> </u>	$\vdash$	<del>  :</del>	<del>  :</del>	<del>l :</del>	<del>l :</del>	$\vdash$		•		-:-	
Pyrite Brown metallic  Brilliant White metallic			<del>  :</del>	<del>                                     </del>	<del>                                     </del>	<u> </u>	$\vdash$	<u> </u>	-	<del>                                     </del>		•		•	$\vdash$	<del>  :</del>	<del>  :</del>	<del>                                     </del>	<del>                                     </del>	$\vdash$	•	•	$\vdash$	•	_
	and the same of	<del>  :</del>	+ :-	<u> </u>	-	-	<u> </u>	_	-	<u> </u>		_		-	-	<u> </u>	$\vdash$	+ :	<u> </u>	$\vdash$	•	•		•	•
Frozen Grey metallic Frozen Silver metallic	and the same of the same of	H	<del>  : </del>	<del>  :</del>	<del>  :</del>	<u> </u>	$\div$	÷	$\vdash$	$\vdash$	$\div$	•		-	$\vdash$	<del>  : </del>	<del>  :</del>	<del>  :</del>	<del>  : </del>	$\vdash$	•	•	$\vdash$	-	
Frozen Silver metallic Frozen Cashmere Silver metallic		<del>  : </del>	<del>  : </del>	<del>  : </del>	<del>                                     </del>	<del>                                     </del>	$\vdash$	-	<u> </u>	<u> </u>	<del>                                     </del>				$\vdash$	<del>  : </del>	H	<del>  : </del>	<del>  : </del>	$\vdash$	-		$\vdash$	$\vdots$	
Pure metal Silver		H	<del>                                     </del>	<del>                                     </del>	<del></del>	-	-	$\div$			$\overline{}$	•			$\vdash$	<del></del>	<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	$\overline{}$	•		-	-
Frozen Dark Blue metallic	NAME OF TAXABLE PARTY.	<b>-</b>	<del>                                     </del>				-	-		•				•	-		•		<del>-</del>	-	•	•		•	
BMW interior trims																									$\overline{}$
Black, high-gloss <sup>2</sup>		•	T •				•	•			•	•		T -	_	<u> </u>	_	T -	<u> </u>	_	_	_	_	- 1	_
Fine-brushed aluminium	200	<b>-</b>	<del>                                     </del>	<del>-</del>	· ·	•	$\overline{}$		<u> </u>	÷	•	•		•	•	•	•	•	•	•	•	•	•	•	•
Fine-wood trim Ash Grain Brown			٠.	•	•	•	•	•	•		•	•		<b>—</b>	-	<u> </u>	<del>  -  </del>		<u> </u>	•	•	•		•	•
BMW Individual interior trims																									$\neg$
Fine-wood trim Plane Auburn dark		•	٠ .	•			•	•	•		•	•	· ·	•	•	•	•			•	•	•		•	•
Fine-wood trim Sen Light Brown		•	•	•			•	•	•	•		•		•	•	•	•			•	•	•	•		•
Piano finish Black		•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•
Luxury Line interior trims																									
Fine-wood trim Fineline Anthracite	To the little of	•			•	•	•	•	•	•	•	•		_		_				_	_	_			
Fine-wood trim Ash Grain Brown with inlay*	ENGLISH THE RESIDENT	•	•	•	•	•	•	•	•	•	•	•		_							_	_		_	
M Sport package interior trims																									
Aluminium Hexagon	200		<u> </u>				_	_		_		_		•	•	•	•	•	•	•	•	•	•	•	•
Fine-wood trim Fineline, light	ASSESSMENT OF THE PARTY OF THE	_	_	_	_	_	_	_	_	_		_		•	•	•	•	•	•	•	•	•	•	•	•
Fine-wood trim Ash Grain Brown with inlay*	THE RESERVE AND													•	•	•		•	•	•	•	•	•	•	•
Interior trim Pearl, dark			_											•	•	•	•	•	•	•	•	•	•	•	•
Interior trim Aluminium Weave	10 1 CONTROL C	_	_	_	_	_				_				•	•	•	•	•	•	•	•	•	•	•	•
Fine-wood trim Fineline Anthracite	E March											_		•	•	•	•		•	•	•	•	•	•	•

BMW Individual Optional equipment Standard equipment • Recommended colour combinations — Not available

<sup>\*</sup> With high-gloss chrome accent trim.

1 Only available for ActiveHybrid 5.

2 Standard for all except ActiveHybrid 5, 550i, 550i xDrive and M550d xDrive.

BMW Service Combination examples Colours Technical data

# Standard / Optional equipment.



☐ Adaptive LED Headlights with dazzle-free high-beam assistance, cornering lights and adaptive lights. Their bright colour approximates daylight for optimum illumination of the road, improved visibility and reduced tiredness when driving at night. The four LED light rings present an unmistakable look.

■ Xenon Headlights for high and low beam, including headlight washing system, accent lights and side indicators with LED technology, automatic headlight range control as well as parking, standing and daytime-running lights using four LED light rings.



■ The design of the **rear lights** is instantly recognisable, even at long distances, thanks to distinctive, finely drawn horizontal light strips in LED technology.



■ Wing mirrors, elec. adjustable, with indicators in LED tech. ☐ Interior mirror and wing mirrors: automatic anti-glare, incl. mirror memory<sup>1</sup>. Automatic parking function for passenger-side wing mirror and electric fold-in function for both wing mirrors.



☐ **LED foglights** harmoniously complement the colour of the LED or Xenon Headlights. The bright white light also increases safety when visibility



☐ BMW Individual high-gloss Shadow Line with numerous details in highgloss black: front and rear side window trim, window recess covers front and rear, window guides on the rear doors and wing mirror frames.



☐ BMW Individual Exterior Line in satinated aluminium features window side frames and window recess covers in satinated aluminium. Additionally, many details are finished in high-gloss black: wing mirror frames, base and triangle, B-pillar trims and rear-door window guides.



Headlights are automatically cleaned in parallel with the windscreen when the windscreen wash function is activated.



■ The headlight washing system ensures optimal illumination in all weathers. □ xDrive. The intelligent all-wheel system distributes power continuously and variably to the front and rear wheels for increased traction, directional stability and driving safety in every situation.



■ Rain sensor incl. automatic headlight activation ensures optimum visibility in the rain and the onset of darkness. The interval speed of the windscreen wipers is regulated according to rain intensity and, when needed, the low beam comes on automatically.

□ Dazzle-free high-beam assistance continuously adjusts the high beam according to traffic for optimum illumination of the road.



☐ Glass roof slide and tilt with fingertip control, electrically adjustable floating headliner, trap release and comfort opening/closing function allowing personal control of the airflow for a pleasant interior climate. An integrated automatically extending wind deflector ensures high acoustic comfort. The glass roof can also be operated from outside using the key fob remote control.



■ Tail pipes, featuring two single pipes left and right for 535i, 535i xDrive and ActiveHybrid 5. Twin tailpipes for 520i, 528i, 528i xDrive, 518d, 520d, 520d xDrive, 525d, 525d xDrive, 530d and 530d xDrive,



■ Tail pipes, trapezoid-shaped, left and right for 550i, 550i xDrive and

Technical data **BMW Service** Combination examples Colours

# Standard / Optional equipment.



□ 17" light alloy wheels Multi-spoke 456, 8 J x 17 with 225/55 R 17 runflat □ 18" light alloy wheels V-spoke tyres.



■ 17" light alloy wheels V-spoke 236, 8 J x 17 with 225/55 R 17 tyres.



☐ 17" light alloy wheels Streamline 363, 8 J x 17 with 225/55 R 17 tyres.



328. 8 J x 18 with 245/45 R 18 runflat tyres. (Standard for 550i and 550i xDrive.)



☐ 18" light alloy wheels Streamline 364, 8 J x 18 with 245/45 R 18 runflat tyres.



☐ 18" light alloy wheels Star**spoke 365**, 8 J x 18 with 245/45 R 18 runflat tyres.



☐ 19" light alloy wheels V-spoke 331, with mixed runflat tyres. Front: 8.5 J x 19 with 245/40 R 19 tyres. Rear: 9 J x 19 with 275/35 R 19 tyres.



☐ 19" light alloy wheels V-spoke 366 with mixed, runflat tyres. Front: 8.5 J x 19 with 245/40 R 19 tyres. Rear: 9 J x 19 with 275/35 R 19 tyres.

# **Luxury Line.**



■ 18" light alloy wheels Multi-spoke 454, 8 J x 18 with 245/45 R 18 runflat □ 19" light alloy wheels Multi-spoke 455, with mixed, runflat tyres. Front:



8.5 J x 19 with 245/40 R 19 tyres. Rear: 9 J x 19 with 275/35 R 19 tyres.

## Modern Line.



■ 18" light alloy wheels Turbine styling 452 in Bicolor Ferric Grey. 8 J x □ 19" light alloy wheels Turbine styling 453 in Bicolor Ferric Grey with 18 with 245/45 R 18 runflat tyres



mixed, runflat tyres. Front: 8.5 J x 19 with 245/40 R 19 tyres. Rear: 9 J x 19 with 275/35 R 19 tyres.

# M Sport package.



■ 18" M light alloy wheels Doublespoke 613 M with mixed, runflat tyres. Front: 8 J x 18 with 245/45 R 18 tyres. Rear: 9 J x 18 with 275/40 R 18 tyres.



☐ 19" light alloy wheels Doublespoke 351 M wth mixed, runflat tyres. Front: 8.5 J x 19 with 245/40 R 19 tyres. Rear: 9 J x 19 with 275/35 R 19 tyres. (Standard for M550d xDrive.)

# **BMW** Individual.



☐ BMW Individual 19" light alloy wheels V-spoke 349 I with mixed, runflat tyres. Front: 8.5 J x 19 with 245/40 R 19 tyres. Rear: 9 J x 19 with 275/35 R 19 tyres.

Combination examples Colours Technical data BMW Service

# Standard / Optional equipment.



■ Leather steering wheel, threespoke. ☐ Steering wheel heating is a

particularly welcome comfort feature in sporty look (gearshift paddles only in winter. The steering wheel rim can be conjunction with Sport automatic or warmed up within seconds at the touch of a button.



wheel incl. larger thumbrests and a thicker rim for better grip and a more automatic transmission with gearshift paddles).



☐ M leather multifunction steering ☐ Sport leather multifunction steering wheel, black, three-spoke and with chrome inserts.



☐ BMW Individual leather steering wheel with Piano finish Black wood ring inlay.1



smooth, perfectly defined ratios for enjoyably precise, short-throw shifting. The closely spaced gearing – according to driving style – allows even more individual use.



■ Six-speed manual transmission enables a very sporty driving style with ☐ Eight-speed automatic transmission. This provides significantly higher gearshifting and driving comfort thanks to closely defined gear ratios and minimised changes in engine speed at each transition. This also leads to a perceptible increase in dynamism and reduced fuel consumption. Additionally, a gear lever allows manual shifts. (Standard for 550i, 535d, 530d and all xDrive



and Adaptive Transmission Management for dynamic and, at the same, efficient driving. Gearshifts can also be made manually via a dynamically designed selector lever or gearshift paddles on the steering wheel (Standard for M550d xDrive).



□ Eight-speed Sport automatic transmission with electronic gear selection ■ Driving Experience control switch incl. ECO PRO mode in the centre console. Allows you to select your desired mode at the touch of a button. In Comfort mode, the engine and transmission remain in their standard settings. ECO PRO mode is orientated towards efficiency. And Sport mode puts the focus on even more dynamic driving. The active setting is shown beneath the speedometer.



■ Standard seats for driver and front passenger, with electric adjustment for seat height and backrest angle. The driver's seat angle is also electrically adaptable. Fore and aft seat positioning and headrest heights are manually

☐ **Seat heating** for driver and front passenger. With three heating levels for seat surfaces and backrests.



☐ **Sport seats** for driver and front passenger offer optimum lateral support. Seat height, backrest and seat angle are electrically adjustable. Thigh support is manually adjustable.



☐ Comfort seats for driver and front passenger incl. active headrests and electrical adjustment. The upper backrests, backrest widths, thigh supports and headrest heights can all be adjusted. Lumbar support and memory function for driver and front passenger also included.

☐ **Active seats** for driver and front passenger ensures relaxed travel even on long journeys thanks to alternating up and down movement of the seat surface. ☐ **Active front seat ventilation** for a pleasantly cool seat temperature and noticeably more comfort.



□ Electric seat adjustment with memory function allows desired configurations □ Ambient Lighting provides illumination in areas including the front centre of the seat, steering wheel position and wing mirrors to be saved. Settings can be restored at any time. Memory function only for driver's seat. (Standard for 550i and 550i xDrive.)

☐ **Lumbar support** for driver and front passenger, electrically adjustable for height and depth for an ergonomically perfect seating position.



console, all door pockets and door panels, door openers, doorsills, door exit areas and the exterior door handles. Either a brighter white or a muted orange light can be selected. (Standard for 550i, 550i xDrive and ActiveHybrid 5).

■ Interior lighting includes two make-up lights and two front footwell lights, four door exit lights, rear reading lights as well as illumination in the luggage compartment and glove box.

1 Wood ring inlay is similar to the BMW Individual interior trim version.

Combination examples Colours Technical data BMW Service

# Standard / Optional equipment.



☐ **Driving Assistant** combines the camera-based systems Lane Departure Warning and Approach Control Warning. From speeds of around 70km/h, the system warns of unintentional lane departure with light vibration in the steering wheel. Approach Control Warning detects vehicles ahead and warns of a potential collision. Pedestrians are also detected and the driver is alerted to collision risk. If necessary, braking is initiated.



☐ Driving Assistant Plus with Approach Control Warning and Lane Departure Warning plus Active Cruise Control with the Stop&Go function and Traffic Jam Assistant<sup>1</sup>, With these features, Driving Assistant Plus increases safety and comfort in motorway driving. The Navigation System Professional is required for its use.



☐ BMW Head-Up Display, full-colour, projects driving-relevant information directly into the driver's field vision (with only limited recognition in polarised sunglasses). In this way, focus always remains on the road ahead, Information shown includes current speed, navigation instructions, Speed Limit Info incl. no-overtaking indicator, Check Control messages and infotainment.



■ Instrument cluster features four analogue dials for speed, rpm, tank capacity and oil temperature as well as an Info Display which, for example, shows the exterior temperature and on-board computer functions.

☐ Instrument cluster with extended functionality (shown here) including, among other features, a high-resolution Info Display for showing Check Control functions, navigation instructions and other information as well as information on music tracks being played. When ECO PRO mode is active, ECO PRO tips use graphics to encourage a more efficient driving style (Standard on ActiveHybrid 5).



☐ Active Cruise Control with Stop&Go function incl. Approach Control Warning with braking function. This system maintains a pre-selected distance from the vehicle ahead, automatically adjusts the speed through to a standstill and re-accelerates up to the chosen speed.



☐ Lane Change Warning detects, at speeds from 20km/h, a vehicle in the driver's blind spot or approaching in the overtaking lane and alerts the driver with a warning symbol in the wing mirror. If the driver still intends to change lane, steering wheel vibration and a flashing symbol warns of the potentially critical situation.



☐ Speed Limit Info incl. no-overtaking indicator detects speed limits and information on overtaking restrictions and shows them in the Info Display in the instrument cluster or the full-colour BMW Head-Up Display. The Navigation system Business or Professional is required for use.



☐ Multifunctional Instrument Display with Black Panel technology and a 12" diagonal screen offers an impressive visual representation of the driving experience. Three different modes and their specific characteristics, adapted with colour and graphics, can be displayed in the instrument cluster. The modes locate people and larger animals even at long distances in the dark, illuminate them are: Comfort, ECO PRO and Sport (shown here),



☐ BMW Night Vision with pedestrian recognition uses an infrared camera to detect people and animals up to a distance of 300 metres and show the corresponding images directly in the Control display. Additionally, the system can and provide a warning in the instrument cluster.



■ ECO PRO mode reduces fuel consumption by up to 20 per cent depending on individual driving style. An additional five per cent in savings can be achieved with the Coasting function, Route-Ahead Assistant and ECO PRO Route, in conjunction with the automatic transmission and Navigation system Professional.



☐ Active Protection comprises a number of vehicle safety features. In a critical situation, for example, the safety belts are pre-tensioned, the seats are moved to an upright position and the windows are closed. Following an accident, the vehicle can also be automatically braked to a standstill. Additionally, Attention Assistant monitors the driver's steering input and responds with appropriate recommendations in the Control Display.



☐ Parking Assistant helps with parallel parking. Suitable parking places can be selected and shown on the Control Display. When a button is held, the system actively supports the driver, including selecting gear, steering, accelerating<sup>1</sup> and braking1.



☐ Park Distance Control (PDC), front and rear, helps with parking and manoeuvring in confined spaces. When the vehicle approaches an obstacle, there is a warning signal and a visual indication in the Control Display. ☐ Rear View camera allows better orientation when reverse parking at speeds below 20km/h.

☐ Surround View comprises the Rear View camera with Top View and Side View to offer a panoramic 270-degree perspective. The system provides support in confined situations and when negotiating areas where visibility is limited.

Combination examples Colours Technical data BMW Service

## Standard / Optional equipment.



☐ iDrive Touch Controller enables intuitive and convenient operation of the iDrive system. Using the Controller-integrated touchpad, for instance, destination addresses for the navigation system can be entered using your own handwriting while the input is conveniently shown in the Control Display.



☐ Ceramic application for control functions include the gear lever, the front Controller surround as well as volume and temperature controls. For a highquality and unique impression.

■ iDrive Controller, within easy reach in the centre console, allows intuitive operation of all integrated iDrive functions via the Control Display.



☐ Automatic air-conditioning with four-zone regulation, equipped as automatic air-conditioning with two-zone regulation but with additional air vents in the B-pillars as well as a comfort vent in the centre of the instrument panel for directional or draft-free ventilation. Additionally, the outer rear seats feature individual temperature control complete with display (Standard for 550i, 550i xDrive, ActiveHybrid 5 and M550d xDrive).



■ Automatic air-conditioning with two-zone regulation plus automatic air flow and temperature control and separate settings for driver and front passenger. Includes rear-seat vents, microfilter, fogging sensor, Max-Cool button and park ventilation function.



□ Navigation system Business incl. Radio Professional, CD drive and a fixed 6.5" LCD colour monitor. Route guidance is provided by arrow or map displays and natural-language instructions.



□ Navigation System Professional incl. 10.2" LCD colour display with splitscreen function (main and support window), Radio Professional with DVD drive, 20GB of storage for audio files, Real Time Traffic Information and ConnectedDrive Services. The iDrive Controller with one-touch buttons and eight favourites buttons allow intuitive operation. The map display uses 3D optics with satellite images in the background. Selected points of interest are shown in photo-realistic style (Standard on ActiveHybrid 5).





☐ Bang & Olufsen high-end Surround Sound system includes 16 loudspeakers with 1,200 watts of music power. Dirac Dimensions signal processing also helps ensure outstanding acoustics. Two sound options are featured, Studio and Expanded, along with special lighting effects for the individual speaker frames.



■ Radio BMW Professional features a 6,5" colour monitor, iDrive Controller with one-touch buttons, CD drive and MP3 decoder.

DAB tuner (Digital Audio Broadcasting) offers all major stations including a wide variety of special interest broadcasts across the entire transmission range and in perfect sound quality thanks to digital reception. DAB+ enabled for even better sound quality.



□ Harman Kardon Surround Sound system with a powerful 600-watt digital □ Rear Entertainment Professional, with two separate 9.2" colour displays amplifer, vehicle-specific equalising, 16 loudspeaker incl. centre speaker, DIRAC signal processing and surround mode creates an aural experience of the highest intensity. An aluminium signature in each of the mirror triangles on the speaker covers is also featured.



(adjustable for angle) and a DVD drive. Allows navigation and use of the internet while the car is being driven. Also features remote control and connections for MP3 players, games consoles and headphones (also wireless).

BMW Service Combination examples Colours Technical data

# Standard / Optional equipment.



☐ Automatic tailgate operation for convenient opening and closing of the doors shut. the tailgate. All it takes is a simple press of a button on the A-pillar on the driver's side or on the vehicle key. It can also be closed using a button in the tailgate.



☐ Soft-close automatic gently pulls



☐ Comfort Access allows keyless access to the vehicle via the driver's door, front passenger door and the tailgate. Also includes courtesy lighting of the front and rear exterior door handles as well as contactless opening of the tailgate which involves a small movement of the foot beneath the rear bumper (closes only in conjunction with automatic tailgate operation).



■ Personal Profile stores preferred settings in the third and fourth

programmable buttons on your vehicle key. This allows, for instance, settings for

temperature and air distribution of the automatic air conditioning as well as seat

and wing mirror positions to be activated, depending on the key used. With the

■ Through-loading system includes □ Sunblinds. Electric for the rear transportation possibilities and more individual seating and luggage compartment configurations; centre armrest with an integrated storage compartment; two cupholders; a ski bag. A matching ski and snowboard bag is available from Original BMW Accessories



60:40-split rear seat backrest for more window and mechanical for the side



☐ BMW Welt. Vehicle handover is one of the most special moments for any driver. Turn that moment into an unforgettable day at BMW Welt, the experience and delivery centre in Munich. To find out more, please go to www.bmw-welt.com
 www.bmw-welt.com



☐ BMW Service Inclusive. When it comes to service, your BMW partner is also ready with an intelligent solution. With BMW Service Inclusive, there are no additional costs for regular maintenance work within an agreed term or mileage limit. For more information. please go to

→ www.bmw.com/ServiceInclusive

## **Original BMW Accessories\*.**



Travel & Comfort System folding table, offers rear passengers a practical surface and is adjustable for both height and incline.

20" M Performance light alloy wheels V-spoke 464 M.





BMW Junior Seat. Group 1. for children from about 10 months to 3.5 years (approx. 9-18kg). Available in two colour choices.



Snap-in adapter for using the telephone or listening to music.





\* May not be available in all countries

Please consult your BMW partner



Bicvcle/e-bike holder for the

to two bicycles.

trailer tow hitch, for transporting up

BMW holder for Apple iPad with base support that attaches to the front seat headrest bars.

transportation and the luggage compartment. Your BMW Service partner will be pleased to advise you on the complete range of Original BMW Accessories and will have a special catalogue waiting for you. For more information please visit www.bmw.com/accessories

Driving a BMW is always a special experience, but it can be made even

more so with Original BMW Accessories thanks to their combination of

unique ideas, supreme functionality and clever design. Discover a wide

range of innovative features for the exterior and interior as well as for

communication and information. There are also many solutions for

Combination examples Colours Equipment Technical data BMW Service

	xDrive	xDrive	xDrive		xDrive	xDrive	xDrive	xDrive	d xDrive	eHybrid 5
520i	528i 528i)	535i 535i)	550i 550i )	518d	520d 520d	525d 525d	530d 530d	535d 535d	M550d	Activ

Weight												
Unladen EU¹	kg	1670 [1690]	1685 [1700]	1750 [1765]	[1905]	1690 [1700]	1695 [1705]	1725 [1730]	[1785]	[1810]	-	[1925]
Unladen EU¹ (xDrive)	kg	-	[1785]	[1840]	[1955]	-	[1805]	[1840]	[1885]	[1915]	[1955]	-
Max. permissible	kg	2205 [2225]	2220 [2235]	2285 [2300]	[2430]	2225 [2235]	2230 [2240]	2260 [2265]	[2320]	[2345]	-	[2400]
Max. permissible (xDrive)	kg	-	[2310]	[2365]	[2480]	-	[2330]	[2365]	[2410]	[2440]	[2460]	-
Permitted load	kg	610	610	610	600	610	610	610	610	610	-	550
Permitted load (xDrive)	kg	-	600	600	600	-	600	600	600	600	580	-
Permitted axle load front/rear	kg	1070/1280	1070/1280	1100/1285	1195/1315	1060/1275	1060/1275	1100/1290	1100/1290	1100/1310	-	1140/1350
Permitted axle load front/rear (xDrive)	kg	-	1100/1290	1170/1310	1250/1320	-	1170/1300	1170/1320	1190/1325	1200/1330	1240/1130	-
Permitted roof load	kg	100	100	100	100	100	100	100	100	100	100	100
Permitted trailer load, unbraked <sup>2</sup>	kg	750	750	750	750	750	750	750	750	750	750	-
Permitted trailer load, braked, max. 12% gradient <sup>2</sup>	kg	1900 [2000]	2000	2000	2000	1800 [2000]	1800 [2000]	2000	2000	2000	2000	-
Permitted trailer load, braked, max. 8% gradient <sup>2</sup>	kg	1900 [2000]	2000	2000	2000	1800 [2000]	1800 [2000]	2000	2000	2000	2000	-
Permitted towbar download	kg	90	90	90	90	90	90	90	90	90	90	-

Engine <sup>3,4</sup>												
Cylinders/valves		4/4	4/4	6/4	8/4	4/4	4/4	4/4	6/4	6/4	6/4	6/4
Capacity	CC	1997	1997	2979	4395	1995	1995	1995	2993	2993	2993	2979
Stroke/bore	mm	90.1/84.0	90.1/84.0	89.6/84.0	88.3/89.0	90.0/84.0	90.0/84.0	90.0/84.0	90.0/84.0	90.0/84.0	90.0/84.0	89.6/84.0
Output/engine speed	kW (hp)	135 (184)	180 (245)	225 (306)	330 (450)	105 (143)	135 (184)	160 (218)	190 (258)	230 (313)	280 (381)	250 (340) <sup>5</sup>
	rpm	5000-6250	5000-6500	5800-6000	5500-6000	4000	4000	4400	4000	4400	4000-4400	5800-6000
Max. torque/engine speed	Nm	270	350	400	650	360	380	450	540 [560]	630	740	450⁵
	rpm	1250-4500	1250-4800	1200-5000	2000-4500	1750-2500	1750-2750	1500-2500	1500-3000	1500-3000	2000-3000	1200-5000
Compression ratio	:1	10.0	10.0	10.2	10.0	16.5	16.5	16.5	16.5	16.5	16.0	10.2

Transmission <sup>8</sup>												
Standard transmission ratios	I/II/III :1	3.68/2.06/ 1.31	3.68/2.06/ 1.31	4.11/2.32/ 1.54	4.71/3.14/ 2.11	4.11/2.25 1.40	4.11/2.25/ 1.40	4.11/2.25/ 1.40	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	1.0/0.81/ 0.68	1.0/0.81/ 0.68	1.18/1.0/ 0.85	1.67/1.29/ 1.0	1.0/0.80/ 0.66	1.0/0.80/ 0.66	1.0/0.80/ 0.66	1.67/1.29/ 1.0	1.67/1.29/ 1.0	1.67/1.29/ 1.0	1.67/1.29/ 1.0
	VII/VIII/R:1	-/-/3.35	-/-/3.35	-/-/3.73	0.84/0.67/ 3.32	-/-/3.73	-/-/3.73	-/-/3.73	0.84/0.67/ 3.32	0.84/0.67/ 3.32	0.84/0.67/ 3.32	0.84/0.67/ 3.32
Final drive ratio	:1	3.91	3.91	3.23	2.81	3.23	3.08	3.46	2.47	2.65	2.81	2.93

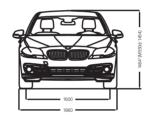
Performance												
Top speed	km/h	235 [233]	250€	250€	[250]6	214 [212]	234 [231]	248 [243]	[250] <sup>8</sup>	[250]6	-	[250]5
Top speed (xDrive) km/h		-	[250] <sup>6</sup>	[250] <sup>6</sup>	[250] <sup>6</sup>	-	[228]	[240]	[250] <sup>6</sup>	[250] <sup>6</sup>	[250] <sup>6</sup>	-
Acceleration 0-100km/h	S	7.9 [7.9]	6.2 [6.2]	5.8 [5.7]	[4.6]	9.7 [9.6]	8.1 [7.9]	7.0 [6.9]	[5.8]	[5.3]	-	[5.9]
Acceleration 0-100km/h (xDrive)	S	-	[6.3]	[5.6]	[4.4]	-	[8.1]	[7.0]	[5.7]	[5.1]	[4.7]	-
Acceleration 80 – 120km/h in 4th gear (standard transmission)	s	7.5	6.2	5.9	-	7.9	7.5	5.7	-	-	-	-

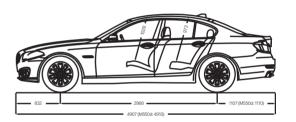
Fuel consumption3,4												
Urban	l/100km	8.4-9.0 [8.1-8.6]	8.8-9.4 [8.0-8.6]	11.0-11.6 [10.0-10.6]	[11.8-12.3]	5.4-5.8 [5.3-5.7]	5.4-5.8 [5.2-5.7]	5.9-6.3 [5.6-6.0]	[6.0-6.5]	[6.2-6.7]	-	[6.1-6.7]
Urban (xDrive)	l/100km	-	[8.4-9.0]	[10.5-11.1]	[12.7-13.0]	-	[5.7-6.2]	[5.8-6.3]	[6.4-6.8]	[6.8-7.2]	[7.5]	-
Extra urban	l/100km	5.2-5.5 [4.7-5.1]	5.3-5.6 [5.0-5.3]	6.2-6.5 [5.6-6.0]	[6.6-6.9]	4.0-4.4 [4.1-4.4]	4.0-4.4 [4.1-4.5]	4.3-4.7 [4.1-4.5]	[4.6-4.9]	[4.7-5.1]	-	[6.6-7.2]
Extra urban (xDrive)	l/100km	-	[5.2-5.6]	[5.9-6.3]	[7.1-7.2]	-	[4.4-4.8]	[4.6-5.0]	[4.9-5.2]	[4.9-5.2]	[5.4]	-
Combined	l/100km	6.4-6.8 [6.0-6.4]	6.6-7.0 [6.1-6.5]	8.0-8.4 [7.2-7.7]	[8.6-8.8]	4.5-4.9 [4.5-4.9]	4.5-4.9 [4.5-4.9]	4.9-5.3 [4.7-5.0]	[5.1-5.5]	[5.3-5.6]	-	[6.4-7.0]
Combined (xDrive)	l/100km	-	[6.4-6.8]	[7.6-8.1]	[9.2-9.3]	-	[4.9-5.3]	[5.1-5.4]	[5.4-5.8]	[5.6-6.0]	[6.3]	-
CO <sub>2</sub> emissions	g/km	149-159 [139-149]	154-164 [142-152]	186-196 [169-179]	[199-206]	119-129 [119-129]	119-129 [119-129]	129-139 [123-133]	[134-144]	[138-148]	-	[149-163]
CO <sub>2</sub> emissions (xDrive)	g/km	-	[149-159]	[178-188]	[214-218]	-	[129-139]	[133-143]	[142-152]	[147-157]	[165]	-
Tank capacity, approx.	1	70	70	70	70	70	70	70	70	70	70	67

520i 528i xDrive 528i xDrive 535i xDrive 550i xDrive 550d xDrive 520d xDrive 520d xDrive 530d xDrive 533d xDrive 633d xDrive
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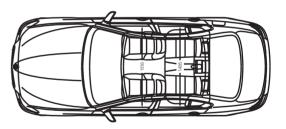
Wheels											
Tyre dimensions	225/55 R 17 W	225/55 R 17 W	225/55 R 17 W	245/45 R 18 Y	225/55 R 17 W	245/40 275/35 R 19 Y	225/55 R 17 W				
Wheel dimensions	8 J x 17	8 J x 17	8 J x 17	8 J x 18	8 J x 17	8.5/9 J x 19	8 J x 17				
Material	Light alloy	Light alloy									

Widterial		Ligittalloy	Ligitality	Ligitalioy	Light alloy	Light alloy	Light alloy	Ligi it alloy	Ligi it alloy	Ligittalloy	Ligi it alloy	Light alloy
Electrical system												
Battery capacity	Ah	90	90	90	90	90	90	90	90	90	90	90
Alternator output	А	170	170	210	210	180	180	180	180	220	220	200
	W	2380	2380	2940	2940	2520	2520	2520	2520	3080	3080	2800









All dimensions in millimetres. Luggage compartment volume 520 litres (ActiveHybrid 5: 375 litres).

- <sup>1</sup> The figure quoted includes a (90% tank filling, 68kg for the driver and 7kg for luggage. Unladen weight applies to vehicles with standard equipment. Optional equipment may increase this figure.
- Compare Weight and papers of contents with standard depairment. Synonia equipment may increase this figure.

  2 The overall weight of the trailer may not exceed the maximum permissible trailer load, taking into account the maximum permissible towbar download.
- <sup>3</sup> 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 consumption figures apply to RON 98 fuel. The BMW M550d xDrive is designed for sulphur-free diesel fuel (DIN EN 590).
- 4 All engines comply with the EU6 emissions standard. Fuel consumption is determined in accordance with the ECE driving cycle made up of approximately one-third urban traffic and two-thirds extra-urban driving (based on the distance covered). CO, emissions are measured
- in addition to fuel consumption. Optional equipment may increase these figures. Fuel consumption and CO<sub>2</sub> emissions figures depend on the selected wheel/tyre size. For further information consultyour BMW partner.
- 5 Total system output, electric motor and internal combustion engine.
- <sup>6</sup> Electronically limited.
- Height with roof aerial is 1,475mm (BMW M550d xDrive: 1,465mm).
- 8 528i, 535i, 518d and 525d values values are for standard six-speed manual transmission (xDrive models come with eight-speed automatic transmission as standard).
- <sup>9</sup> 525d and 530d xDrive models with higher battery capacity and alternator output.

Values in [] apply to vehicles with eight-speed automatic transmission (standard on 550i, 535d and 530d and xDrive models).

Combination examples Colours Equipment

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# Technical data

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# SHAPING THE FUTURE -RESPONSIBLY.

most sustainable automotive company worldwide in the Dow Jones Sustainability Index. This is because sustainability is an integral part of our value chain - it encompasses every stage from the development of fuel-saving and alternative vehicle concepts to eco-friendly production processes and recycling. Our research and development philosophy, BMW EfficientDynamics, delivers tangible benefits to customers, our climate and the environment. Since 1995, for example, our

European new-vehicle fleet's CO<sub>2</sub> emissions have dropped by more than 30%.

But that's not all. We plan to reduce the amount of resources – such as topic is also available on our website. water and energy - consumed by our vehicle manufacturing operations by 45% per vehicle over the period from 2006 to 2020. In our engine plant in Steyr, Austria, we've already reached the next level: since 2007, production there has generated no waste water at all.

And of course each of our vehicles is designed for easy and economical recycling after its long running life. Please contact your BMW partner on all matters regarding your end-of-life vehicle. Further information on this

> www.bmw.com/recycling www.bmw.com/EfficientDynamics www.bmwgroup.com/responsibility



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