

BMW 1 Series



Sheer
Driving Pleasure





*While two axles take the load,
one driver gets the benefit*



Want to know what the future feels like?
Find yourself a winding road.



**The right framework for a dynamic performance:
a non-existent framework.**



*Safety is a sensitive subject.
Which is why our safety technology is so responsive.*

This engine is especially powerful when it's switched off – BMW EfficientDynamics.





The hallmark of a good operating system is that you don't notice it.

This has gone in.

The pleasure you get from driving a BMW is the result of fine engineering – always setting the benchmark because it is based on much more than engine power. This is the tradition behind BMW EfficientDynamics. It includes the visionary CleanEnergy hydrogen-powered engine, already used in a number of completely emission-free BMW 7 Series saloons. Also going into production soon is the BMW ActiveHybrid – an intelligent, demand-oriented combination of internal combustion engine and electric motor. And every BMW already includes a multi-award-winning BMW EfficientDynamics technology package as standard that boosts dynamics even further whilst simultaneously reducing fuel consumption and CO₂ emissions.

High Precision Injection

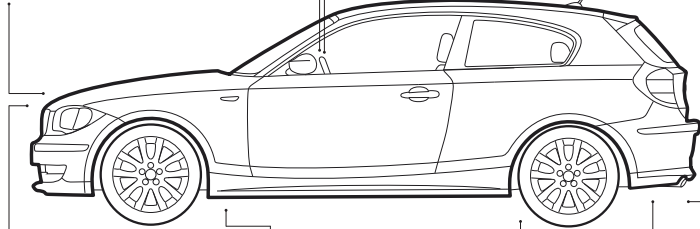
In this cutting-edge generation of petrol direct injection, the Piezo injectors are positioned very close to the spark plugs. They inject the fuel at high pressure and with extreme precision. The injectors' central positioning means only part of the combustion chamber needs to be filled with an ignitable petrol-air mixture. The engine can then run "leanly" and so efficiently, precisely in the heavily used moderate load range.

Auto Start/Stop function

BMW four-cylinder engines with 6-speed manual transmission automatically shut down when the vehicle is stationary, for example at a red light or in a jam, when the driver activates the clutch and switches to neutral. The engine restarts as soon as the clutch is activated again. This innovation significantly reduces fuel consumption especially in city traffic.

Optimum Shift Indicator

Timely gear shifts are one of the most effective and easiest ways to save fuel. This is where the Optimum Shift Indicator in conjunction with 6-speed manual transmission comes in. It shows the driver what gear to use in order to save fuel.



Air vent control

Engine management signals the engine's current cooling capacity requirements constantly while driving, rendering a permanent airstream through the radiator unnecessary. The air vents in front of the radiator open or close depending on the environmental temperature and road speed. When shut they improve aerodynamics, shorten the engine's warm-up time and so reduce fuel consumption.

Electrical steering

In comparison with conventional, hydraulic steering systems, the electrical steering only uses energy during actual steering. When the steering wheel position is constant – for example at high speed along the motorway – the electric motor is inactive.

Tyres with reduced rolling-resistance

While driving, tyres are constantly changing shape. This uses up energy and thus fuel. Tyres with reduced rolling-resistance have an improved design and use special materials for their road treads and side walls, thus reducing deformation.

Brake Energy Regeneration

To supply a battery with electrical energy, the generator (alternator) is permanently driven using engine power, which demands additional fuel consumption. Brake Energy Regeneration means the generator usually only generates electricity when the driver either takes the foot off the accelerator or brakes – previously unused kinetic energy is transformed in coasting mode into electrical energy before being fed into the battery. In this way, electricity is generated while coasting, without consuming fuel.

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.

This is what comes out.

BMW already offers 23 models with CO₂ emissions of 140 g/km and significantly less. But that's just for starters. We're carrying on our research with EfficientDynamics – in the quest to bring you more driving pleasure and less emissions.



□ **M Sports package:** Comprises a special aerodynamics package and matching BMW light-alloy wheels with mixed tyres. This dynamic look is complemented by exterior parts in body colour, the optional Black Sapphire exterior colour, shown here, the M sports suspension and Shadow Line trim as well as Chrome Line Exterior (for BMW 1 Series 3-door models). The interior comes with sports seats featuring the exclusive cloth/Sensatec combination Flashpoint*, an M leather steering wheel, interior trim in Glacier Silver for a distinctly sporty look and feel. Exterior colour Le Mans Blue metallic is available exclusively for this model.



M leather steering wheel: The thicker steering wheel rim offers excellent grip. The optional multifunction buttons enable you to operate the radio, CD drive and phone (optional) while driving. The handbrake knob and bag are in Walknappa leather.



Sports seats: For excellent side support (shown here in optional Boston Black leather). The cloth/Sensatec combination Flashpoint is available exclusively for the M Sports package.



Glacier Silver Aluminium interior trim: Adds a sporty touch and underscores the individual character of the M Sports package.



M door sill finishers: with M logo and polished chrome inserts. The BMW 1 Series 3-door features a different version. Please ask your BMW partner for more information.



BMW light-alloy wheels double-spoke 207 M with mixed runflat tyres: 7 J x 17" with 205/50 R 17 tyres at the front, 7.5 J x 17" with 225/45 R 17 tyres at the rear.



□ **BMW light-alloy wheels double-spoke 208 M with mixed runflat tyres:** 7.5 J x 18" with 215/40 R 18 tyres at the front, 8.5 J x 18" with 245/35 R 18 tyres at the rear.

■ Standard equipment

□ Optional equipment



□ **Xenon Headlights for high and low beam incl. LED taillights**, daytime driving lights as well as four light rings and automatic headlight range control, for better road illumination at night or in bad weather.

□ **Adaptive Headlights with variable light distribution incl. turning lights** for improved visibility in bends: the electromechanically controlled headlights are directed into the bend as soon as the vehicle starts cornering.

□ **High-beam assistant** aides safer night driving by automatically switching between high and low beam when traffic is approaching or ahead, and when street lighting is sufficient.



□ **Headlight washing system** ensures optimum road illumination in all weather conditions. When the lights are on, the headlights are automatically cleaned in parallel with the windscreen.



□ **Fog lights** integrated in the front apron ensure extra safety in poor visibility. Option includes exterior mirror heating and windscreen washer jets (standard on the 130i and 123d).



□ **Lights package** comprises entry area lighting, which upon unlocking the doors illuminates the area outside the doors for 20 seconds to enable safe vehicle access in the dark. Also included: reading lights front and rear, footwell illumination at the front, vanity mirror lights for driver and front passenger and ambient lighting.

■ Standard equipment

□ Optional equipment



□ **Chrome Line exterior**, for BMW 1 Series 3-door models (standard on the 130i and 123d), encompasses side window edging front and rear, window recess finishers, entry strips with chrome inserts, the mirror base and mirror frame in high-gloss Black.



□ **Shadow Line** (standard on 130i and 123d 5-door) encompasses the side window edging front and rear, the window recess finishers (for the BMW 1 Series 3-door), the mirror base and mirror frame in high-gloss Black.



□ **Rain sensor** incl. automatic driving lights control: Once activated, the rain sensor will automatically switch on the windscreen wipers when it begins to rain, adjusting the wiper frequency in line with rainfall intensity. The integrated automatic driving lights control activates the low beam automatically at dusk and in tunnels.



■ **Exterior mirrors**, painted in body colour, with electric adjustment, aspheric, heated on 130i and 123d.



□ **Park Distance Control (PDC)**, available for front and rear or rear only, facilitates parking and manoeuvring in confined spaces, giving you an acoustic signal for the distance between your car and an obstacle. In conjunction with navigation system also with visual display on the screen.



□ **Trailer tow hitch** with removable ball head.



■ **Brake Force Display** helps vehicles travelling behind you to evaluate your braking more accurately: in the event of an emergency stop, the illuminated area of the brake lights is increased. So traffic following behind can tell in an instant the difference between a light tap on the brake pedal and a hard stop – for increased driving safety.

■ Standard equipment

□ Optional equipment



□ **BMW light-alloy wheels V-spoke 229**, 6.5 J x 16", with 195/55 R16 tyres (116i, 118i and 118d); 7 J x 16", with 205/55 R16 tyres (120i and 120d).



■ **Steel wheels with full wheel covers**, 6.5 J x 16", 195/55 R 16 tyres (standard on 116i, 118i and 118d) and 7 J x 16", 205/55 R 16 tyres (standard on 120i and 120d).



□ **BMW light-alloy wheels double-spoke 222**, 7 J x 16", 205/55 R 16 tyres.



□ **BMW light-alloy wheels V-spoke 255**, 7 J x 16", 205/55 R 16 tyres.

■ Standard equipment

□ Optional equipment



□ **BMW light-alloy wheels V-spoke 217** with mixed tyres, 7.5 J x 18" with 215/40 R 18 tyres at the front, 8.5 J x 18" with 245/35 R 18 tyres at the rear.



□ **BMW light-alloy wheels star-spoke 256**, 7 J x 17", 205/50 R 17 tyres (standard on 130i).



□ **BMW light-alloy wheels V-spoke 141**, 7 J x 17", 205/50 R 17 tyres (standard on 123d).



□ **BMW light-alloy wheels star-spoke 142** with mixed tyres, 7 J x 17" with 205/50 R 17 tyres at the front, 7.5 J x 17" with 225/45 R 17 tyres at the rear.

■ Standard equipment

□ Optional equipment



■ **Standard steering wheel** (diameter 375 mm), three spokes.



□ **Sports leather steering wheel** (diameter 369 mm), in conjunction with gearshift paddles on the steering wheel without thumbrests, chrome clasp, three spokes (standard on 130i and 123d).



□ **Leather sports steering wheel with multifunction buttons** (diameter 369 mm), chrome clasp, three spokes, with multifunction capability for remote control of radio and telephone (optional).

□ **Steering wheel heating for sports leather steering wheel with multifunction:** just press a button to quickly warm up the steering wheel rim – a particularly pleasant amenity in winter.



□ **M leather steering wheel** (diameter 369 mm), three spokes, optionally with multifunction buttons for remote control of radio/telephone (optional). With manual transmission, the M gear lever knob comes with the M emblem. The handbrake lever and bag are in Walknappa leather.



■ **Instrument panel** with analogue instruments and red backlighting: speedometer, LC display for mileage counter, trip counter and on-board computer, plus tachometer with integrated fuel gauge.



■ **Auto Start/Stop display** signals (in the info display) when the engine has been switched off by the Auto Start/Stop function (e.g. at traffic lights or in a jam). The signal disappears when the engine is automatically restarted (for all four-cylinder models in conjunction with 6-speed manual transmission).



■ **On-board computer**, provides information about average speed, average and current fuel consumption, range and outside temperature.



■ **Optimum Shift Indicator** shows when switching to another gear would be more fuel-efficient. The system recommends when to switch to a higher or lower gear, as appropriate to your driving style. For example, when accelerating it signals whether to carry on accelerating in a higher gear, thereby saving fuel (for vehicles with 6-speed manual transmission).



■ **Start/Stop button** to start the engine. Insert the radio remote control unit into the ignition switch, and you can then start and stop your BMW simply by pressing this button.

□ **Comfort access system** to open, start and close the vehicle without having to reach for the radio remote control unit. The engine can be started without a key.

■ Standard equipment □ Optional equipment



□ **Cruise Control** stores and maintains a desired speed above approx. 30 km/h (activated using the left-hand steering-column stalk). After accelerating, the vehicle automatically returns to the previously stored speed. Braking cancels the setting.



□ **Navigation system Professional****, including radio Professional with DVD drive, iDrive Controller with direct menu control buttons, eight functional bookmarks, integrated hard disk for maps and audio data, fixed and high-resolution 8.8" graphic display for maps or 3-D-routes and bird's eye view.



□ **Navigation system Business**** including radio Professional, combined CD/DVD drive, iDrive Controller with direct menu control buttons, eight functional bookmarks, fixed 6.5" graphic display, directional arrows or map display.



■ **BMW Assist*** supports the driver with an automatic and manual emergency call function, enabling your vehicle's location to be pinpointed to the metre, Traffic Info plus and My Info, which enables SMS and address data to be sent to your BMW. Additionally you benefit from a free, round-the-clock personal information service.**



□ **Storage compartment package** incl. luggage nets on back of front seats, cupholders, 12-V socket in luggage compartment, 2 foldable lashing eyelets, 2 tensioning belts on luggage compartment floor and storage compartment on the illuminated dashboard (not available in conjunction with a navigation system).



□ **Automatic air conditioning** (shown here), with AAR, microfilter, fogging and solar sensors and residual heat button, quickly establishes and maintains the selected temperature. With separate temperature control for left and right sides.

□ **Air conditioning**, with microfilter, for a comfortable interior at any time of the year (standard on 130i and 123d).

■ **Heating system** with six air outlets.



■ **6-speed manual transmission** for a particularly sporty drive. Immensely smooth, with perfect ratios and precise, short-throw gearshifts. The addition of a sixth gear means that the gear ratios are more closely spaced, enabling you to make even more individual use of the engine's power.



□ **6-speed automatic transmission** (here with standard non-smoker package) with Adaptive Transmission Management (ATM) and Steptronic. This transmission performs very fast, flawless gearshifts – for maximum dynamic performance (in 130i with additional gearshift paddles mounted on the steering wheel, in 123d optionally available gearshift paddles on the steering wheel).

* Shown here is the 8.8" graphic display of the Navigation system Professional**.

** Not available in all countries. Please consult your BMW partner.

■ Standard equipment

□ Optional equipment



■ **AUX-IN connection, incl. 12-V socket** for an external audio source such as an MP3 player.

□ **USB/audio interface for a USB stick, MP3 player upgradable for comfort access for mobile phone music player¹.** Stored tracks only shown on the radio display or on the control display (only in conjunction with a navigation system). Operation via multifunction steering wheel (optional), Radio Professional or the new iDrive controller. A multimedia bag is available along with the optional front armrest.



■ **Radio Business CD** incl. UKW, MW and LW reception, six station buttons, automatic volume adjustment, MP3-compatible CD drive, six loudspeakers and an AUX-IN connection.

□ **Radio Professional**, features as Radio Business CD, plus connection for CD changer and a two-line display (pictured).



□ **HiFi System Professional** with powerful amplifier, equalizer and high-performance loudspeakers for superb sound. In addition the surround function enables simulation of various acoustic environments.

□ **HiFi loudspeaker system** with ten loudspeakers for brilliant sound.



□ **CD changer** located on the left-hand side of the luggage compartment, can take up to six CDs.



■ **Front electric window lifts**, pull/press switch and "open/close" fingertip control, all-round comfort closing function and trap release.

■ **Rear electric window lifts** (available only on BMW 1 Series 5-door models).



□ **Business preparation for mobile phone with Bluetooth interface incl. BMW Assist²** (with hands-free system, connection for recharging and external aerial). A separately available snap-in adapter enables connection of a Bluetooth-compatible mobile phone, which can also be operated via the iDrive Controller (in conjunction with navigation system).

□ **Mobile phone preparation with Bluetooth interface**



□ **Cupholder**, can be hooked into place, incl. holder on the centre console.

¹ USB cable shown is not part of the package.

² Not available in all countries. Please consult your BMW partner.

■ Standard equipment

□ Optional equipment



□ **Front armrest**, folding, with integrated storage compartment.



■ **Standard seats** (shown here with optionally available Boston leather upholstery in Beige) with manual adjustment, including seat height adjustment for the driver's seat.



□ **Sports seats** for driver and front passenger (shown here with optionally available Boston leather upholstery in Black), with infinitely variable electric backrest width adjustment for optimum lateral support, plus manual adjustment of fore-and-aft position, seat height, backrest angle, seat angle and thigh support.



□ **Seat adjustment** for driver and front passenger with electric seat height and backrest adjustment, as well as back/forwards and seat angle adjustment, with memory function for driver's seat and exterior mirrors (including automatic parking function). Two personalised positions can be stored for the settings of the driver's seat and the exterior mirrors.



□ **Seat heating** (with 3 levels) for driver and front passenger, seat surface and backrest, including side supports, can be heated for an almost instant cosy feeling of warmth.

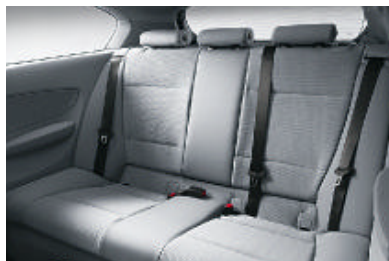


□ **Lumbar support** for driver and front passenger, electrically adjustable in height and length, for an ergonomically perfect seat position and support of the back muscles.



■ **Headrests in centre**, foldable.

□ **Headrests**. Optionally, all rear headrests are foldable; the foldable middle headrest comes as standard (on the BMW 1 Series 3-door only together with five-seat option).



□ **A five-seat option** is available on the 3-door BMW 1 Series. This includes three rear headrests, three-point belts on all seats, with integrated belt catch for the outer seats (standard on BMW 1 Series 5-door models).



□ **Ski bag** enables clean and safe transportation of up to four pairs of skis with up to four people on board. If the ski bag is not required, it can be stored out of sight to save space.

■ Standard equipment

□ Optional equipment



□ **Rear storage tray**, between the two rear seats offers additional storage capacity (only available for BMW 1 Series 3-door four-seater models).



■ **ISOFIX child seat attachment, rear** on the two outer rear seats for safe attachment of a child seat with clip-in plug connectors and additional fastening points in the upper section.

□ **ISOFIX child seat attachment** for passenger seat. Passenger airbag can be deactivated via key.



□ **Glass sliding/vent roof**, electric, with comfort opening function via the remote control unit.



□ **Luggage compartment partition net** protects the passenger area from falling objects should the vehicle brake hard. The partition net only works when the rear seat backrest is folded down.



■ **Luggage compartment**, illuminated and with all-round textile lining; safe transportation is ensured by an elastic strap on the left-hand side and fastening points on the inside edge.



■ **Rear backrest**, 60/40 split, folds down to create an almost level luggage compartment floor.



□ **Interior mirror**, with automatic anti-glare function and large surface area; the glare from following vehicles is automatically reduced when the amount of incident light exceeds a defined limit.



■ **Personal Profile:** The Personal Profile stores your personal preferences depending on equipment for settings such as the temperature and air distribution settings of the automatic air conditioning, the position of the driver's seat and exterior mirrors, and the volume and sound settings of the radio. These settings are then activated when your key is used to unlock the central locking.



□ **BMW Welt:** Taking delivery of a car has always ranked among the best moments for any car driver. Now that moment can become a truly unforgettable day – at the new BMW Welt, the experience and delivery centre in Munich, Germany. Visit the Museum, tour the plant or explore the Technology studio: BMW Welt brings you the true fascination of BMW. Experience more online at www.bmw-welt.com.

■ Standard equipment □ Optional equipment

BMW 130i: Its stylish character can be recognised in the 17" star-spoke 256 light-alloy wheels, and details such as the chrome kidney grille slats and chrome-finished twin tailpipes. Standard interior equipment includes a leather sports steering wheel and special instrument panel with extended display ranges, as well as chrome sill covers at the front and rear, air conditioning and Network cloth upholstery.



■ **The front grille** for the 130i comes with chrome-finished vertical slats and chrome surround.



■ **Tailpipes:** This exhaust system comprising two sporty, matt chrome tailpipes is standard on the 130i.



■ **The instrument panel** in the 130i features special scaling with an extended display and an oil temperature gauge.



□ **Steering wheel-mounted gearshift paddles** (in conjunction with six-speed transmission with Steptronic) for particular dynamic driving available for the sports leather steering wheel or the M leather steering wheel (shown here with Aluminium Glacier Silver interior trims).

■ Standard equipment □ Optional equipment — Not available

Safety	116i	118i	120i	130i	118d	120d	123d
Airbags:							
– Driver and front passenger airbags	■	■	■	■	■	■	■
– Front-to-rear head airbags (curtain) with splinter protection	■	■	■	■	■	■	■
– Side airbags for driver and front passenger, integrated in seat back	■	■	■	■	■	■	■
Brake Force Display	■	■	■	■	■	■	■
Brakes:							
– Disc brakes at the front, inner-vented	■	■	■	■	■	■	■
– Disc brakes at the rear, for 118d, 120d, 123d and 130i inner-vented	■	■	■	■	■	■	■
Central locking with electronic immobiliser and crash sensor; fuel tank filler flap integrated in central locking	■	■	■	■	■	■	■
Centre lock switch	■	■	■	■	■	■	■
Dynamic Stability Control (DSC, incl. ABS, CBC and DTC)	■	■	■	–	■	■	■
Dynamic Stability Control (DSC) with additional functions	–	–	–	■	–	–	–
Headrests, front	■	■	■	■	■	■	■
ISOFIX child seat fastening system, front	□	□	□	□	□	□	□
ISOFIX child seat fastening system, rear	■	■	■	■	■	■	■
Runflat indicator	■	■	■	■	■	■	■
Safety bodyshell:							
– Bumpers with steel impact absorber units at the front and rear, regenerating after impacts at up to 4 km/h, crumple zones at front and rear absorb impacts at up to 15 km/h	■	■	■	■	■	■	■
– Side impact protection, integrated in the doors	■	■	■	■	■	■	■
Seatbelts:							
– Ergonomic rear seatbelt system with three-point seatbelts for all three seats	■	■	■	■	■	■	■
– Inertia-reel seatbelts at the front with belt tensioners and belt force limiters	■	■	■	■	■	■	■

Exterior design	116i	118i	120i	130i	118d	120d	123d
Bumpers and protruding door handles in body colour	■	■	■	■	■	■	■
Chrome Line exterior , available for the BMW 1 Series, 3-door	□	□	□	■	□	□	□
Exterior parts in body colour (roof trim strips, and lower halves of bumpers)	□	□	■	■	□	■	■
Exterior mirrors in body colour , electrically adjustable, aspheric (heated on 130i)	■	■	■	■	■	■	■
Indicator lights, white	■	■	■	■	■	■	■
Kidney grille slats in Chrome	–	–	–	■	–	–	–
Metallic paintwork	□	□	□	□	□	□	□
Rear wiper	■	■	■	■	■	■	■
Shadow Line, high-gloss	□	□	□	□ ¹	□	□	□ ¹
Tailgate with locking mechanism integrated in logo	■	■	■	■	■	■	■
Trailer tow hitch with removable ball head, incl. trailer stability control	□	□	□	□	□	□	□
Tailpipe with Chrome trim (123d with black pipes; 130i with twin pipes)	–	–	■	■	–	■	■

Equipment packages	116i	118i	120i	130i	118d	120d	123d
Advantage package	□	□	□	□	□	□	□
Comfort package	□	□	□	□	□	□	□
Dynamics package	□	□	□	□	□	□	□
Exterior mirror package including fold-in function, heated exterior mirrors, memory function and automatic parking function	□	□	□	□	□	□	□
Innovations package	□	□	□	□	□	□	□
M Sports package	□	□	□	□	□	□	□
Storage compartment package (nets on front seat backrests, illuminated storage above instrument panel ² , cupholder, 12-V socket, storage net in the luggage compartment, two straps on luggage compartment floor and two fold-down fastening points)	□	□	□	□	□	□	□

For an explanation of the footnotes see the following page.

■ Standard equipment □ Optional equipment — Not available

Wheels	116i	118i	120i	130i	118d	120d	123d
Wheels and tyres with runflat tyres	■	■	■	■	■	■	■
Wheels:							
– Steel wheels with full wheel covers, 6.5 J x 16", 195/55 R 16 tyres	■	■	—	—	■	—	—
– Steel wheels with full wheel covers, 7 J x 16", 205/55 R 16 tyres	—	—	■	—	—	■	—
– Light-alloy wheels V-spoke 229, 7 J x 16", 205/55 R 16 tyres (for 116i, 118i, 118d 6.5 J x 16", 195/55 R 16 tyres)	□	□	□	—	□	□	—
– Light-alloy wheels double-spoke 222, 7 J x 16", 205/55 R 16 tyres	□	□	□	—	□	□	□
– Light-alloy wheels V-spoke 255, 7 J x 16", 205/55 R 16 tyres	□	□	□	—	□	□	—
– Light-alloy wheels star-spoke 256, 7 J x 17", 205/50 R 17 tyres	□	□	□	■	□	□	□
– Light-alloy wheels V-spoke 141, 7 J x 17", 205/50 R 17 tyres	□	□	□	□	□	□	■
– Light-alloy wheels star-spoke 142 with mixed tyres, 7 J x 17" with 205/50 R 17 tyres at the front, 7.5 J x 17" with 225/45 R 17 tyres at the rear	□	□	□	□	□	□	□
– Light-alloy wheels V-spoke 217 with mixed tyres, 7.5 J x 18" with 215/40 R 18 tyres at the front, 8.5 J x 18" with 245/35 R 18 tyres at the rear	□	□	□	□	□	□	□

Interior design	116i	118i	120i	130i	118d	120d	123d
Door sill finishers , chrome-plated	—	—	—	■	—	—	■
Instrument panel , with round speedometer and rev counter displays, as well as fuel gauge and on-board computer display	■	■	■	■	■	■	■
Interior trim:							
– Black, high-gloss	□	□	□	□	□	□	□
– Brushed Aluminium with accent line	□	□	□	□	□	□	□
– Cashmere Silver	□	□	□	□	□	□	□
– Fine-wood trim Poplar grain, grey	□	□	□	□	□	□	□
– Fine-wood trim Burr Walnut, light	□	□	□	□	□	□	□
– Silver	■	■	—	—	■	—	—
– Satin Silver, matt	□	□	■	■	□	■	■
Roofliner in Anthracite	□	□	□	□	□	□	□
Upholstery:							
– Cloth Elektra ³	■	■	■	—	■	■	—
– Cloth/leather combination Pearlpoint ⁴	□	□	□	□	□	□	□
– Cloth Network	□	□	□	■	□	□	■
– Boston leather	□	□	□	□	□	□	□

Transmission and technology	116i	118i	120i	130i	118d	120d	123d
4-cylinder in-line diesel engine with 4-valve technology	—	—	—	—	■	■	■
4-cylinder in-line petrol engine with 4-valve technology	■	■	■	—	—	—	—
6-cylinder in-line petrol engine with 4-valve technology	—	—	—	■	—	—	—
6-speed manual transmission	■	■	■	■	■	■	■
6-speed automatic transmission with gearshift paddles on steering wheel and sports suspension	—	—	—	□	—	—	□
6-speed automatic transmission with Steptronic	□	□	□	□	□	□	□
Active Steering	—	—	□	□	—	□	□
Auto Start/Stop function , only in combination with 6-speed manual transmission	■	■	■	—	■	■	■

¹ Standard on 130i and 123d, 5-door.

³ Not in conjunction with sports seats.

² Not in combination with navigation system.

⁴ Only in conjunction with sports seats.

■ Standard equipment □ Optional equipment — Not available

Transmission and technology	116i	118i	120i	130i	118d	120d	123d
Brake Energy Regeneration	■	■	■	■	■	■	■
Common Rail Technology	—	—	—	—	■	■	■
Diesel particle filter	—	—	—	—	■	■	■
Double-joint spring strut front axle	■	■	■	■	■	■	■
Double-VANOS	■	■	■	■	—	—	—
Electric steering incl. Servotronic (not in conjunction with Active Steering)	■	■	■	■	■	■	■
Emissions standard: EU4 (118d, 120d: EU5-compatible)	■	■	■	■	■	■	■
High Precision Injection	■	■	■	—	—	—	—
M Sports suspension, lowered by 15 mm	□	□	□	□	□	□	□
Optimum Shift Indicator, only in combination with 6-speed manual transmission	■	■	■	■	■	■	■
Turbocharger with variable turbine geometry	—	—	—	—	■	■	—
Valvetronic	—	—	—	■	—	—	—
Variable Twin Turbo	—	—	—	—	—	—	■

Driver assistance	116i	118i	120i	130i	118d	120d	123d
Cruise Control	□	□	□	□	□	□	□
Park Distance Control (PDC), front and rear or rear only	□	□	□	□	□	□	□

Light and sight	116i	118i	120i	130i	118d	120d	123d
Adaptive Headlights with variable light distribution, incl. turning lights	□	□	□	□	□	□	□
Fog lights, incl. heated exterior mirrors and screenwasher nozzles	□	□	□	■	□	□	■
Headlight washing system	□	□	□	□	□	□	□
High-beam assistant (only in conjunction with Xenon Headlights and rain sensor)	□	□	□	□	□	□	□
Interior and exterior mirrors with automatic anti-glare function plus content of exterior mirror package	□	□	□	□	□	□	□
"Lights On" warning	■	■	■	■	■	■	■
Lights package, with entry area lighting integrated in the door handles, ambient lighting, reading lights front and rear, footwell illumination at the front, and illuminated vanity mirrors for driver and front passenger	□	□	□	□	□	□	□
Rain sensor, incl. automatic driving lights control	□	□	□	□	□	□	□
Sun protection glazing	□	□	□	□	□	□	□
Xenon Headlights for high and low beam, incl. taillights with LED-strips, daytime driving lights and four light rings and automatic headlight range control	□	□	□	□	□	□	□

Interior features	116i	118i	120i	130i	118d	120d	123d
Air conditioning with variable light distribution, incl. microfilter	□	□	□	■	□	□	■
Automatic air conditioning with separate temperature control for driver and front passenger, incl. AAR, microfilter, fogging and solar sensors and residual heat button	□	□	□	□	□	□	□
Heating, with microfilter (only in conjunction with Xenon lights and rain sensor)	■	■	■	—	■	■	—
Seats/seat comfort:							
– Four-seat option, incl. storage compartment in the rear, only on the BMW 1 Series, 3-door	■	■	■	■	■	■	■
– Five-seat option (standard on the BMW 1 Series, 5-door)	□	□	□	□	□	□	□
– Height adjustment for driver and front passenger seat	■	■	■	■	■	■	■
– Lumbar support for driver and front passenger seat, electric	□	□	□	□	□	□	□
– Rear seat backrest, foldable, 60/40 split	■	■	■	■	■	■	■
– Standard seat, manual seat adjustment	■	■	■	■	■	■	■
– Seat heating for driver and front passenger seat	□	□	□	□	□	□	□
– Seat adjustment, electric, with memory function for driver's seat	□	□	□	□	□	□	□
– Sports seats for driver and front passenger, with electric backrest width adjustment	□	□	□	□	□	□	□

■ Standard equipment □ Optional equipment — Not available

Interior features	116i ¹	118i	120i	130i	118d	120d	123d
Steering wheels:							
– Gearshift paddles on sports leather steering wheel and M leather steering wheel (only in conjunction with automatic transmission)	—	—	—	□	—	—	□
– Standard steering wheel	■	■	■	—	■	■	—
– Sports leather steering wheel	□	□	□	■	□	□	■
– Steering wheel heating for sports leather steering wheel with multifunction buttons	□	□	□	□	□	□	□
– M leather steering wheel	□	□	□	□	□	□	□
– Multifunction buttons for sports leather steering wheel/M leather steering wheel	□	□	□	□	□	□	□

Comfort and interior equipment	116i	118i	120i	130i	118d	120d	123d
Alarm system with radio remote control	□	□	□	□	□	□	□
Armrest at the front , foldable with integrated storage compartment	□	□	□	□	□	□	□
Comfort access system	□	□	□	□	□	□	□
Cupholders, mountable	□	□	□	□	□	□	□
Glass sliding/vent roof , electric, with comfort opening function via car key	□	□	□	□	□	□	□
Glove compartment , illuminated	■	■	■	■	■	■	■
Lined luggage compartment , 330–1,150 litre capacity	□	□	□	□	□	□	□
Luggage compartment partitioning net	■	■	■	■	■	■	■
Park Distance Control (PDC) , front and rear or rear only	□	□	□	□	□	□	□
Personal Profile , personalising important user functions	■	■	■	■	■	■	■
Radio remote control for central locking	■	■	■	■	■	■	■
Roof grab handles , four	■	■	■	■	■	■	■
Ski bag , modular with interchangeable frame	□	□	□	□	□	□	□
Start/Stop button	■	■	■	■	■	■	■
Storage compartment below the instrument panel on the left-hand side and in the doors	■	■	■	■	■	■	■
Window lifts , pull-press switch with open/close fingertip control on the driver's side	■	■	■	■	■	■	■
Windscreen with grey shade band	□	□	□	□	□	□	□

Entertainment, communication and information	116i	118i	120i	130i	118d	120d	123d
BMW ConnectedDrive – Telematics Services* : BMW Assist, BMW Online	□	□	□	□	□	□	□
Navigation system* :							
– Business with fixed 6.5" colour display, combined CD/DVD drive, functional bookmarks, with arrow and map display, including radio Professional, iDrive Controller with direct menu control buttons	□	□	□	□	□	□	□
– Professional with high-resolution and fixed 8.8" colour display, separate DVD drive, functional bookmarks, with arrow and map display, as well as bird's-eye view, integrated hard disk drive for maps and audio data, including radio Professional, iDrive Controller with direct menu control buttons	□	□	□	□	□	□	□
– Professional and Business with preparation for mobile phone with Bluetooth interface (incl. BMW Assist* and BMW Online*)	□	□	□	□	□	□	□
On-board computer , incl. Check Control	■	■	■	■	■	■	■
Radio/audio:							
– AUX-IN connection, incl. 12-V socket in centre console	■	■	■	■	■	■	■
– CD changer in the luggage compartment, holds up to six CDs	□	□	□	□	□	□	□
– HiFi loudspeaker system	□	□	□	□	□	□	□
– HiFi System Professional	□	□	□	□	□	□	□
– Radio Business CD	■	■	■	■	■	■	■
– Radio Professional	□	□	□	□	□	□	□
– USB/audio interface (for external MP3 Player, upgradeable for comfort access for mobile phone music player)	□	□	□	□	□	□	□
Telephone							
– Mobile phone preparation Business with Bluetooth interface, incl. BMW Assist	□	□	□	□	□	□	□

* Not available in all countries. Please consult your BMW partner.

Weight		116i	118i	120i	130i	118d	120d	123d
Unladen, EU ¹	kg	1340 [1365]	1350 [1375]	1375 [1395]	1460 [1485]	1395 [1420]	1450 [1455]	1495
Unladen, EU ¹ (3-door)	kg	1330 [1355]	1340 [1365]	1365 [1385]	1450 [1475]	1385 [1410]	1440 [1445]	1485
Max. permissible	kg	1765 [1790]	1775 [1800]	1800 [1820]	1885 [1910]	1830 [1855]	1875 [1880]	1920
Max. permissible (3-door)	kg	1755 [1780]	1765 [1790]	1790 [1810]	1875 [1900]	1820 [1845]	1865 [1870]	1910
Permitted load	kg	500	500	500	500	510	500	500
Permitted axle load, front/rear	kg	855/1020	855/1020	875/1020	920/1045	885/1040	905/1050	920/1060
Permitted roof load	kg	75	75	75	75	75	75	75
Permitted trailer load, unbraked ²	kg	650	670	680	725	690	720	740
Permitted trailer load, braked, max. 12% gradient ²	kg	1200	1200	1200	1200	1200	1200	1200
Permitted trailer load, braked, max. 8% gradient ²	kg	1200	1200	1200	1200	1200	1200	1200
Permitted towbar download	kg	75	75	75	75	75	75	75

Engine^{3,4}		116i	118i	120i	130i	118d	120d	123d
Cylinders/valves		4/4	4/4	4/4	6/4	4/4	4/4	4/4
Capacity	cc	1599	1995	1995	2996	1995	1995	1995
Stroke/bore	mm	75.7/82.0	90.0/84.0	90.0/84.0	88.0/85.0	90.0/84.0	90.0/84.0	90.0/84.0
Max. output	kW/rpm	90/6000	105/6000	125/6700	195/6600	105/4000	130/4000	150/4400
	(hp/rpm)	(122/6000)	(143/6000)	(170/6700)	(265/6600)	(143/4000)	(177/4000)	(204/4400)
Max. torque	Nm/rpm	160/4250	190/4250	210/4250	315/2750	300/ 1750–2500	350/ 1750–3000	400/ 2000–2250
Compression ratio	:1	12.0	12.0	12.0	10.7	16.0	16.0	16.0

Transmission		116i	118i	120i	130i	118d	120d	123d
Standard transmission ratios	I/II:1	4.32/2.46	4.32/2.46	4.32/2.46	4.35/2.50	4.0/2.11	5.14/2.83	5.08/2.80
	III/IV:1	1.66/1.23	1.66/1.23	1.66/1.23	1.67/1.23	1.38/1.0	1.80/1.26	1.78/1.26
	V/VI/R:1	1.0/0.85/3.94	1.0/0.85/3.94	1.0/0.85/3.94	1.0/0.85/3.93	0.78/0.65/3.19	1.0/0.83/4.64	1.0/0.84/4.61
Final driver ratio	:1	3.64	3.39	3.73	3.46	3.07	2.56	2.81

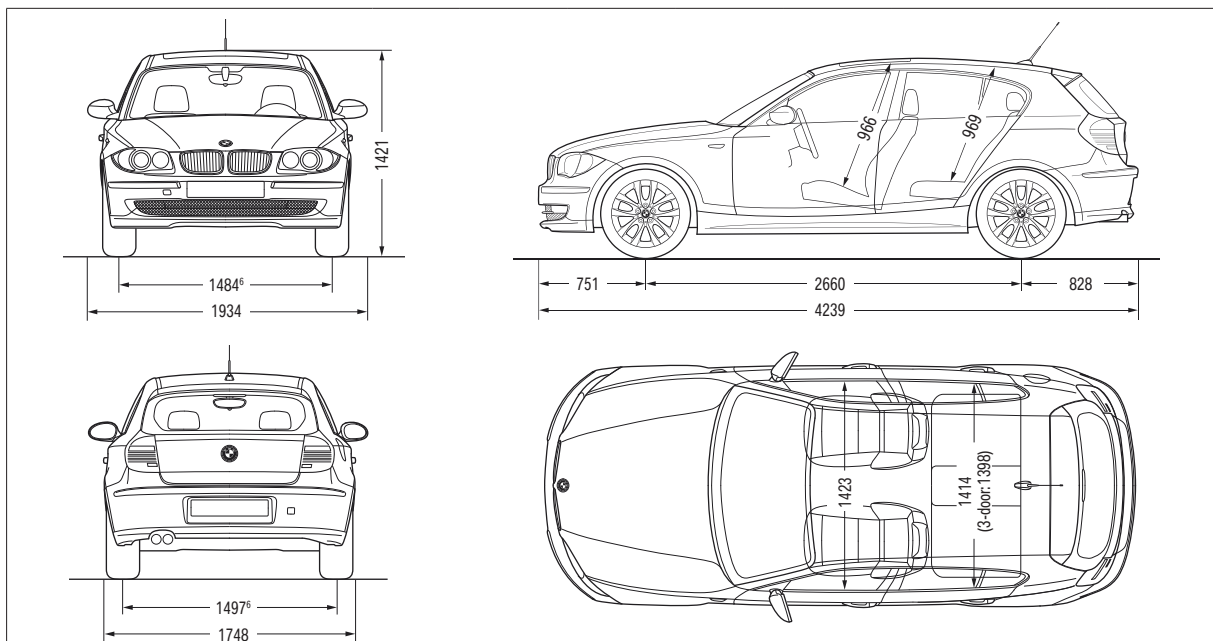
Performance		116i	118i	120i	130i	118d	120d	123d
Top speed	km/h	204 [202]	210 [210]	224 [222]	250 ⁵ [250] ⁵	210 [210]	228 [226]	238 [236]
Acceleration 0–100 km/h	s	10.2 [11.2]	8.8 [9.3]	7.8 [8.4]	6.1 [6.3]	9.0 [9.1]	7.6 [7.8]	7.0 [7.1]
Acceleration 0–100 km/h (3-door)	s	10.1 [11.1]	8.7 [9.2]	7.7 [8.3]	6.0 [6.2]	8.9 [9.0]	7.5 [7.7]	6.9 [7.0]
Acceleration 80–120 km/h in 4th/5th gear (with standard transmission)	s	10.0/13.3	9.0/11.6	7.5/9.6	5.7/7.0	7.7/10.1	6.4/8.0	5.5/6.6
Acceleration 80–120 km/h in 4th/5th gear (with standard transmission)(3-door)	s	9.9/13.2	8.9/11.5	7.4/9.5	5.6/6.9	7.6/10.0	6.3/7.9	5.4/6.5

Fuel consumption^{3,4}		116i	118i	120i	130i	118d	120d	123d
Urban	l/100 km	7.5 [8.3]	7.9 [8.2]	8.7 [8.4]	12.2 [12.3]	5.4 [6.9]	6.1 [7.2]	6.5 [7.3]
Extra-urban	l/100 km	4.8 [5.3]	4.7 [5.0]	5.1 [5.1]	6.0 [6.0]	4.0 [4.5]	4.1 [4.4]	4.4 [4.6]
Combined	l/100 km	5.8 [6.4]	5.9 [6.2]	6.4 [6.3]	8.3 [8.3]	4.5 [5.4]	4.8 [5.4]	5.2 [5.6]
CO ₂ emissions	g/km	139 [152]	140 [148]	152 [150]	197 [198]	119 [144]	128 [144]	138 [148]
Tank capacity, approx.	l	53	53	53	53	51	51	51

For an explanation of the footnotes see the following page.

Wheels	116i	118i	120i	130i	118d	120d	123d
Tyre dimensions	195/55 R 16 H	195/55 R 16 H	205/55 R 16 V	205/50 R 17 W	195/55 R 16 H	205/55 R 16 V	205/50 R 17 W
Wheel dimensions	6.5 J x 16	6.5 J x 16	7 J x 16	7 J x 17	6.5 J x 16	7 J x 16	7 J x 17
Material	Steel	Steel	Steel	Light-alloy	Steel	Steel	Light-alloy

Electrical system	116i	118i	120i	130i	118d	120d	123d
Battery capacity	Ah 80 [70]	80 [70]	80 [70]	70	80	80	80
Alternator output	A 180	180	180	180	180	180	180
	W 2520	2520	2520	2520	2520	2520	2520



All dimensions in millimetres (shown here the BMW 1 Series 5-door). Luggage compartment capacity (measured according to VDA standard) approx. 330 to 1,150 litres (11.7 to 40.6 cu ft).

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

² The overall weight of the trailer may not exceed the maximum permissible trailer load plus the maximum permissible towbar download.

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

⁴ All engines meet the EU4 emissions standard, 118d and 120d: EU5-compatible, (will be EU5-compliant once the EU5 standard enters into force, based on EU regulation 715/2007 [EC] dated 20 June 2007). 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). CO₂ emissions are measured in addition to fuel consumption.

⁵ Electronically limited.

⁶ Track width on 120i and 120d 1480 mm at the front, 1493 at the rear, on 130i and 123d 1474 at the front and 1487 at the rear.

Values in [] apply to vehicles with six-speed automatic transmission.

BMW Recycling.

Your BMW is the product of a comprehensive recycling concept. But what exactly does that mean in practice? It means that all the requirements of recycling are taken into account from the start, in the initial development of a BMW. One example is careful material selection designed to preserve resources and to ensure efficient recycling compatible with the environment. Each BMW is designed and built for simple and economic recycling after its long running life. Since 1994, we have been collecting the know-how required for this purpose at the unique BMW Recycling and Dismantling Centre (RDC) near Munich. At the same time, the BMW Group is establishing a complete network of vehicle recycling facilities within Europe, focusing in the process on the high standards of quality and environmental care that BMW is renowned for. Please contact your BMW partner on all matters regarding your end-of-life vehicle. They will be happy to help.

The models illustrated in this brochure show the specifications for the German market. In part, they include optional equipment and accessories not fitted as standard. According to the specific requirements of other markets, alterations in models, standard and optional equipment, as described in the text and illustrations, may occur. For precise information, please contact your BMW partner. Subject to change in design and equipment.
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