

The new BMW 5 Series Touring

Short version.



The BMW 5 Series Touring, the epitome of driving pleasure, sporty elegance and modern functionality in the premium upper mid-range segment, is entering a new era. The sixth generation of the BMW 5 Series Touring is more progressive than ever, featuring numerous digital innovations, pioneering systems for automated driving and parking, increased sustainability throughout the entire product life cycle and, for the first time, an all-electric drive in the form of the BMW i5 Touring. The new BMW 5 Series Touring is a sophisticated all-rounder for everyday driving and touring, offering stylish presence, superior sportiness, versatility and spacious comfort.

A flexible drive architecture allows model variants with highly efficient petrol and diesel engines, plug-in hybrid systems and purely electric drive systems to be produced on a single production line at the BMW Group's Dingolfing plant. The launch in Germany, many other European countries and Japan will begin in May 2024, with other markets to follow in June 2024.

Stretched proportions, strong front, individual rear.

Dynamically stretched proportions and generously designed surfaces characterise the exterior of the new BMW 5 Series Touring. Compared to its predecessor, the new BMW 5 Series Touring is 97 millimetres longer (5,060 millimetres), 32 millimetres wider (1,900 millimetres) and 17 millimetres higher (1,515 millimetres). The new BMW 5 Series Touring has the longest wheelbase in its class, increasing by 20 millimetres to 2,995 millimetres.

The distinctive front end features a modern interpretation of the hallmark twin headlights and BMW grille. Two almost vertical LED elements serve as direction indicators and daytime running lights respectively. The BMW grille, which projects far forward, features optional BMW Iconic Glow contour lighting. In the side view, the flat window graphics and the long roof spoiler emphasise the sporty, elegant 2-box design. Powerfully sculpted rear wheel arches, together with the flat rear window, emphasise the car's wide stature. An L-shaped chrome bar divides the LED rear light elements, which extend well into the side sections.

The range of paintwork includes three BMW Individual paint finishes. The standard equipment of the new includes light alloy wheels in 18-inch and 19-inch sizes for the all-electric and the plug-in hybrid models. Up to 21-inch alloy wheels are available as an option. The dynamic character of the new BMW 5 Series Touring can be further emphasised with the M Sport Package, M Sport Package Pro and M Carbon Exterior Package options. As the top model in the series, the BMW i5 M60 xDrive Touring (combined power consumption: 20.8 - 18.3 kWh/100 km (62 miles) according to WLTP) comes as standard with exterior components that clearly express its outstanding driving dynamics.

Progressively designed cockpit, fully vegan interior.

At the heart of the progressive, driver-oriented cockpit design is the BMW Curved Display. Its 12.3-inch Information Display and the Control Display with a screen diagonal of 14.9 inches form a fully digital display network. The modern premium ambience in the interior is further enhanced by the new sports seats fitted as standard, the steering wheel, which is now flatter at the bottom, and the optional BMW Interaction Bar.

The new BMW 5 Series Touring has a completely vegan interior as standard. The seat surfaces in the Veganza version are also optionally available with a decorative quilting. Further optional equipment includes BMW Individual Merino leather upholstery in several bi-colour variants. Other highlights of the optional equipment programme include the panoramic glass roof and the Bowers & Wilkins Surround Sound System with up to 18 loudspeakers.

Optimised functionality for everyday use, leisure and travel.

The new BMW 5 Series Touring offers more space and noticeably more leg, shoulder and elbow room, especially in the rear, as well as optimised acoustic comfort. With its versatile interior and numerous intelligent functions, the new BMW 5 Series Touring is just as impressive on the road as it is in everyday use.

A wider luggage compartment opening combined with a low sill makes it easy to stow large items of luggage. Regardless of their drive technology, all variants of the new BMW 5 Series Touring have a luggage compartment volume that can be expanded from 570 to up to 1,700 litres. In addition to the automatic tailgate operation, remote unlocking of the 40:20:40 split rear seat backrest from the luggage compartment is also standard. Storage compartments under the load compartment floor provide space for the luggage compartment partition

net, luggage compartment cover and charging cable for the all-electric and plug-in hybrid models.

All-electric BMW i5 Touring available in two variants from the start.

The new BMW i5 Touring is the first all-electric premium model in its competitive field. It will be available in two versions from the outset. In the BMW i5 M60 xDrive Touring, two highly integrated drive units on the front and rear axles together form an electric all-wheel drive with up to 442 kW/601 hp. With M Launch Control or M Sport Boost activated, the system torque is increased to 820 Nm (605 ft-lb). The top model accelerates from a standstill to 100 km/h (62 mph) in 3.9 seconds and its top speed is electronically limited to 230 km/h (143 mph). The electric motor of the BMW i5 eDrive40 Touring is located on the rear axle (combined power consumption according to WLTP: 19.3 to 16.5 kWh/100 km (62 miles)) and generates a maximum output of 250 kW/340 hp and a maximum torque of up to 430 Nm (317 ft-lb) with Sport Boost or Launch Control function. The BMW i5 eDrive40 Touring accelerates from zero to 100 km/h (62 mph) in 6.1 seconds.

In both models, the high-voltage battery located in the underbody provides a usable energy content of 81.2 kWh. In addition to the efficient electric motors, adaptive recuperation and heat pump technology for heating and cooling the interior, drive and high-voltage battery contribute to the long-distance capability of the BMW i5 Touring. The range determined in the WLTP test procedure is 445 to 506 kilometres (277 to 314 miles) for the BMW i5 M60 xDrive Touring and 483 to 560 kilometres (300 to 348 miles) for the BMW i5 eDrive40 Touring.

Innovative charging solutions from BMW Charging.

The battery can be charged with alternating current with an output of up to 11 kW as standard and up to 22 kW as an option. The high-voltage battery can be charged with direct current with a power of up to 205 kW. Anticipatory thermal management for the high-voltage battery optimises efficiency when using fast-charging stations. Connected Home Charging for the all-electric and plug-in hybrid models creates the conditions for solar and load-optimised as well as cost-optimised charging. The BMW i5 Touring is also suitable for the Plug & Charge Multi Contract function.

New diesel engines with 48-volt mild hybrid technology.

All diesel engines available for the new BMW 5 Series Touring are combined with 48-volt mild hybrid technology and an 8-speed Steptronic transmission. The four-cylinder engine of the

BMW 520d Touring models available at market launch (combined fuel consumption: 5.9 - 5.3 l / 100 km (62 miles); CO₂ emissions: 154 - 141 g/km according to WLTP) and BMW 520d xDrive Touring (combined fuel consumption: 6.2 - 5.7 l / 100 km (62 miles); CO₂ emissions: 163 - 149 g/ according to WLTP) generates a maximum output of 145 kW/197 hp and a maximum torque of 400 Nm (295 lb-ft). The drive portfolio will be supplemented by an in-line six-cylinder diesel engine in summer 2024. At the same time, two model variants with the latest generation of plug-in hybrid drive will follow.

The ideal balance between sportiness and travelling comfort.

Driving pleasure in the new BMW 5 Series Touring is based on an ideal balance between sportiness and travelling comfort. With the longest wheelbase in the competitive segment, large track widths, an almost perfectly balanced 50 : 50 axle load distribution, intelligent lightweight construction and optimised rigidity of the body-chassis connection, it offers the ideal conditions for this. The extensively enhanced suspension technology includes sport steering, directly controlled wheel slip limitation and the latest version of the integrated braking system as standard. The BMW i5 Touring and the plug-in hybrid models also feature rear-axle air suspension including automatic self-levelling.

An M Sport Suspension, an M sport braking system and the Adaptive Chassis Professional (standard in the BMW i5 M60 xDrive Touring) with electronically controlled shock absorbers, Integral Active Steering and new lateral dynamics management are available as optional equipment. The Adaptive M Chassis Professional with Active Roll Stabilisation and Active Roll Comfort is also available for the top model.

Innovative systems for automated driving and parking.

The systems for semi-automated driving and parking available as standard or as an option for the new BMW 5 Series Touring set standards in the competitive environment with their range of functions reliability and everyday benefits. The highlight of the range is the optional Driving Assistant Professional including Steering and Lane Control Assist and Distance Control with Stop & Go function. In the US, Canada and Germany, the Highway Assistant is available, which relieves the driver of steering tasks on highways with structurally separated directional lanes. At driving speeds of up to 130 km/h (85 mph) it is possible to take your hands off the steering wheel and position them comfortably as long as you keep a close eye on the traffic. The system also includes the unique Active Lane Change Assistant with eye activation.

The new BMW 5 Series Touring features the Parking Assistant including start monitoring, Trailer Assistant and Reversing Assist Camera as standard. With the optional Parking Assistant Professional, automated parking and manoeuvring up to 200 metres can be controlled from outside the car using a smartphone.

BMW iDrive with "QuickSelect", video streaming, AirConsole games.

The enhanced BMW iDrive display and operating system based on BMW Operating System 8.5 offers a redesigned home screen and the "QuickSelect" quick access function. The combination of the BMW Curved Display and the BMW Intelligent Personal Assistant is consistently designed for touchscreen and natural language operation. The standard BMW Live Cockpit Plus includes the cloud-based navigation system BMW Maps. The BMW Live Cockpit Professional option includes the BMW Head-Up Display and an augmented view on the Control Display or the instrument cluster.

The infotainment system in the new BMW 5 Series Touring is complemented by a range of attractive digital services. The Connected Package Professional offers a choice of YouTube and the Video app with international and country-specific content for streaming video on the Control Display. The new BMW iDrive also enables the use of an innovative form of in-car gaming with the AirConsole platform.

The new BMW 5 Series Touring is equipped with two 5G mobile phone antennas as standard and four as an option. This ensures optimum reception for telephony and online services. The standard equipment also includes optimised smartphone integration via Apple CarPlay® and Android Auto™. The standard Personal eSIM fully integrates the vehicle into the customer's digital ecosystem. With the Remote Software Upgrades function, the new BMW 5 Series Touring always stays up to date with the latest software. It is also possible to test and rebook selected functions in the BMW ConnectedDrive Store.

All figures relating to mileage, consumption, emissions and range are provisional.

All the model variants, equipment levels, technical specifications, consumption and emission values described correspond to what is available on the automotive market in Germany, provided the respective vehicle is offered there. Deviations in other markets are possible. The information on the dimensions refers to a vehicle in basic equipment in Germany, depending on the selected wheel and tyre size as well as selected optional equipment. These may change according how the car is configured.

Fuel consumption, CO₂ emission figures and power consumption as well as electric range were measured using the methods required according to Regulation VO (EC) 715/2007 as amended. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

For vehicles which have been newly type-approved since 01.01.2021, official figures are only available according to WLTP. In addition, according to EU Regulation 2022/195, from 01.01.2023 the NEDC values in the EC certificates of conformity will no longer apply. Further information on the WLTP and NEDC measurement procedures is also available at www.bmw.de/wltp.

For further details of the official fuel consumption figures and official specific CO₂ emissions of new cars, please refer to the "Manual on the fuel consumption, CO₂ emissions and power consumption of new cars", available at sales outlets free of charge, from Deutsche Automobil Treuhand GmbH (DAT), Hellmuth-Hirth-Str. 1, 73760 Ostfildern-Scharnhausen and at <https://www.dat.de/co2/>.