

The new BMW i7 M70 xDrive. Highlights.



- All-electric performance automobile from BMW M GmbH now heads the model range of the new BMW 7 Series. New BMW i7 M70 xDrive (combined power consumption: 23.8 - 20.8 kWh/100 km according to WLTP) featuring a unique combination of electric drive and performance in the luxury segment. World premiere at the Auto Shanghai international motor show in April 2023. Market launch in the second half of 2023.
- Acceleration from zero to 100 km/h in 3.7 seconds. The fastest and most powerful all-electric model in the BMW Group range. A highly integrated e-drive unit on each front and rear axle together generate a maximum system output of 485 kW/660 hp*. Top speed limited to 250 km/h. BMW i7 M70 xDrive as the third all-electric performance model and a further milestone in BMW M GmbH's transformation to e-mobility.
- The vehicle is manufactured together with all other models of the new BMW 7 Series at the BMW Group Plant Dingolfing. Electric motors and high-voltage batteries for all variants of the BMW i7 are also manufactured directly on site.
- Electric all-wheel drive featuring hallmark M performance characteristics thanks to consistently enhanced fifth-generation BMW eDrive technology. Innovative electric motor on the rear axle with twice the number of excitation coils in the stator and the highest power density ever achieved in BMW electric motors.
- Highest system output and maximum torque of 1,100 Nm available with M Sport Boost function and M Launch Control. Intelligent drive control and M specific control systems enable extremely spirited, superior and traction-optimised acceleration.
- Hallmark M dynamic performance, agility and handling precision combined with outstanding long-distance comfort of a BMW 7 Series Sedan and a range of 488 to 560 kilometres (WLTP). High-voltage battery integrated into the vehicle underbody with a usable energy

content of 101.7 kWh. AC charging as standard with up to 22 kW, DC charging possible with up to 195 kW.

- More convenience and flexibility when planning charging stops on long journeys. BMW Maps navigation system with optimised calculation of charge-optimised routes. New MAX RANGE function makes it possible to increase the range by 15 to 25 percent by limiting power and top speed selectively as well as by reducing comfort functions.
- Standard suspension technology includes M specific adaptive two-axle air suspension, electronically controlled shock absorbers, Integral Active Steering, Executive Drive Pro including Active Roll Stabilisation with Active Roll Comfort, M sports braking system and 21-inch M light alloy wheels. Optional sports tyres available for the first time for a model variant of the BMW i7.
- M specific design features signal superior performance: BMW radiator grille with M badge, front apron with large air deflector elements, M exterior mirrors, M side skirts, model-specific rear apron with diffuser.
- Contour line lighting of the BMW radiator grille can be combined for the first time with surround in high-gloss black from the optional M Performance package. Other package contents: M rear spoiler, finisher and rear apron inlay each in black.
- Wide range of paintwork, including well over 100 BMW Individual special paint finishes. Two-tone paint finish also available in combination with BMW Individual special paint finishes, including BMW Individual Liquid Copper metallic and Sapphire Black metallic. Frozen paints produced using an innovative biomass balance process.
- Cockpit design specifically focused on providing a concentrated performance experience with illuminated M door sill trims, M leather steering wheel, M driver's footrest and M specific displays on the BMW Curved Display.
- BMW Individual Interior package and BMW Individual Interior with exclusive features available as optional equipment in a total of nine colour variants. M interior trims in Carbon Fibre finish with silver

threads in conjunction with surfaces in Piano Finish Black optionally available.

- Exclusive equipment features underline the progressive premium character of the BMW i7 M70 xDrive: BMW Interaction Bar in the cockpit, Executive Lounge with optimised reclining function in the rear, BMW Theatre Screen, Bowers & Wilkins Surround Sound System. Optional automatic doors open and close contactlessly via My BMW App and BMW Digital Key Plus on the smartphone. Parking and manoeuvring assistant can also be controlled outside the vehicle via smartphone using the My BMW app.
- Enhanced BMW iDrive with "QuickSelect" and BMW Operating System 8.5. New entry screen with vertically arranged function icons on the same level. "QuickSelect" enables functions to be accessed directly without having to switch to submenus. Fast, intuitive operation via the touch function of the BMW Curved Display in the style of consumer electronics devices.
- All digital services and apps introduced in the new BMW 7 Series are available. BMW Intelligent Personal Assistant and other voice assistants, video streaming on the Control Display, smartphone integration, My Modes and Personal e-SIM can also be used in the new BMW i7 M70 xDrive.

This media information describes the distinctions between the BMW i7 M70 xDrive compared to the BMW i7 xDrive60.

A full description of the BMW 7 Series can be found [here](#), further information [here](#).

All data on performance, consumption, emissions and range are provisional values.

All the model variants, equipment levels, technical specifications, consumption and emission values described correspond to what is available on the automotive market in Germany. Deviations in other markets are possible.

Fuel consumption, CO₂ emission figures and power consumption as well as electric range are measured using the methods required according to Regulation VO (EC) 2007/715 as amended. This information is based on a vehicle with basic equipment in Germany; ranges take into account differences in wheel and tyre size selected as well as optional equipment.

All figures have already been calculated based on the new WLTP test cycle. WLTP values are used as a basis for the assessment of taxes and other vehicle-related levies that are (also) based on CO₂ emissions and, where applicable, for the purposes of vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures is also available at www.bmw.de/wltp can be found.

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/>.