

The first ever BMW iX. Highlights.



THE FIRST EVER BMW iX – HIGHLIGHTS.

BMW kidney grille serves as an intelligence panel with integrated sensors, camera and radar technology for advanced driver assistance systems.

Panoramic glass roof with electrochromic shading.

Shy tech: filler neck for windscreen washer fluid underneath BMW logo.

C_x figure of 0,25.

New minimalist design expresses a futuristic form of driving pleasure.

Two electric motors manufactured w/o the use of rare-earth raw materials.

Maximum total output	> 370 kW/500 hp	Acceleration	< 5,0 s (0-100 km/h)
High-voltage battery	> 100 kWh (gross)	Range	> 600 km (WLTP) > 300 miles (FTP-75)
Consumption	< 21 kWh/100 km (WLTP)		

All figures are predicted values based on the car's current stage of development.

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Shy tech: rear-view camera and cleaning system integrated into the BMW badge.

Frameless door windows.

Reduced use of character lines and generously shaped surfaces create an imposing body design.

Fast charging at up to 200 kW.

High proportion of recycled and natural materials.

Air Performance Wheels.

Aluminium spaceframe construction with Carbon Cage.

Shy tech: flush-fitted door openers activated at the touch of a button.



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	BMW iX xDrive40	BMW iX xDrive50
Maximum total output	240 kW / 326 hp	385 kW / 523 hp
High-voltage battery	76.6 kWh (gross) / 71 kWh (net)	111.5 kWh (gross) / 105.2 kWh (net)
Consumption (combined)	from 22.5 to 19.4 kWh / 100 km (WLTP)	from 23.0 to 19.8 kWh / 100 km (WLTP)
Acceleration	6.1 sek (0-100 km/h)	4.6 sek (0-100 km/h)
Range	up to 425 km (WLTP)	up to 630 km (WLTP)



THE FIRST EVER BMW iX – SUSTAINABILITY.

Protection of resources, energy efficiency and recyclability.

Door substructure made of 100% recycled material, visible parts made of 30% recycled material.

Control panel made of sustainably produced, FSC-certified wood.

Leather tanned with olive leaves.

Surface of floor mats and floor covering made of 100% recycled nylon (partly fishing nets recovered from the sea). 80% less CO₂ produced than in conventional production.

Surface of seats, doors and centre console in "Dinamica microfibre" with 50% recycled polyester.



- The BMW iX, the BMW Group's new technology flagship, is ready for series production. First Sports Activity Vehicle conceived as an all-electric vehicle from the ground up offers a future-focused interpretation of design, sustainability, locally emission-free driving pleasure, versatility and luxury based on a new future-focused toolkit. Worldwide market launch gets underway in November 2021.

- Perfectly balanced driving characteristics: solid, comfortable yet also agile; electric all-wheel drive, near-actuator wheel slip limitation and lift-related dampers as standard, two-axle air suspension, electronically controlled dampers, Integral Active Steering, Air Performance Wheels and noise-reduced tyres optional.
- Sales begin with two model variants: BMW iX xDrive50 with 385 kW/523 hp, electric power consumption of 23.0 – 19.8 kWh/100 km, CO₂ emissions of 0 g/km and range of up to 630 km (WLTP); BMW iX xDrive40 with 240 kW/326 hp, electric power consumption of 22.5 – 19.4 kWh/100 km, CO₂ emissions of 0 g/km and range of up to 425 km / 264 miles (WLTP). BMW iX M60 to follow later – with more than 440 kW/600 hp and even more dynamic all-wheel-drive performance; combined electric power consumption: 21.6 kWh/100 km (WLTP), CO₂ emissions: 0 g/km (predicted values based on the car's current stage of development).
- Fifth-generation BMW eDrive technology with highly integrated unit of electric motor, power electronics and transmission, plus the latest battery cell technology. Drive system generates peak torque of 765 Nm (564 lb-ft) in the BMW iX xDrive50 and 630 Nm (464 lb-ft) in the BMW iX xDrive40. Acceleration of 0 – 100 km/h / 62 mph: 4.6 seconds (BMW iX xDrive50), 6.1 seconds (BMW iX xDrive40). High-voltage battery with gross energy content of 111.5 kWh in the BMW iX xDrive50 and 76.6 kWh in the BMW iX xDrive40.
- Choice of adaptive or individually adjustable recuperation of braking energy increases efficiency and enables one-pedal feeling and use of the coasting function – depending on need and the traffic situation.
- Integrated heating and cooling system with heat pump function for the interior, high-voltage battery and drive system. Anticipatory thermal management for the high-voltage battery optimises charging efficiency.
- Combined Charging Unit enables charging from DC fast-charging stations at up to 200 kW (BMW iX xDrive50) or 150 kW (BMW iX xDrive40).
- Rigorously optimised aerodynamics, C_d: 0.25. Air Performance Wheels (21-inch and 22-inch) available as options. Aluminium spaceframe and Carbon Cage save weight.

- Premiere for new generation of the BMW iDrive control/operation system. Clear focus on touchscreen functionality with the new BMW Curved Display and natural dialogue using voice commands with the extensively upgraded BMW Intelligent Personal Assistant. Fully digital display grouping consisting of 12.3-inch information display and 14.9-inch control display. Cutting-edge graphics display and powerful software based on BMW Operating System 8.
- New My Modes widens scope for selecting vehicle settings. Remote Software Upgrades and Functions on Demand keep the vehicle software "always fresh". Navigation with cloud-based system BMW Maps and Augmented Reality Video on the control display. Route planning including mid-journey stops for recharging the battery with Connected Charging. Interior camera can be used to take snapshots during a journey. BMW iX leads the way in 5G data transmission. Integration of personal mobile phone accounts into the vehicle using Personal eSIM.
- New technology toolkit in the BMW iX offers outstanding potential for driving forward the development of automated driving and parking functions. New generation of sensors, new software stack and powerful computing platform creates exceptional intelligence. Five cameras, five radar sensors and 12 ultrasonic sensors monitor the vehicle's surroundings.
- Most extensive array of driver assistance systems ever fitted as standard in a BMW model. Front collision warning now detects oncoming traffic when turning left (in countries where vehicles drive on the right) and pedestrians and cyclists when turning right. Crossroads Warning with city braking function. Steering and Lane Control Assistant available in many more situations. Active Cruise Control with automatic Speed Limit Assist.
- Parking Assistant (including Reversing Assist Camera and Reversing Assistant) specified as standard. Parking Assistant Plus now available with Remote Theft Recorder as an option.
- Expressive exterior styling with clean, reduced design language sends out a clear message of sustainability and future-focused luxury. Imposing body design and precisely sculpted details create a premium character with a modern flavour.

- BMW iX redefines the successful Sports Activity Vehicle concept. Powerful proportions with the exterior length and width of the BMW X5, the height of the BMW X6 and the wheel dimensions of the BMW X7.
- Visually impactful, vertically emphasised and almost completely enclosed BMW kidney grille serves as an intelligence panel with integrated camera and radar technology. Extremely slim LED headlights and rear lights, flush-fitting electric door openers, Reversing Assist Camera with cleaning system integrated into the BMW badge on the tailgate. Sport package and BMW Individual Exterior Line Titanium Bronze available as options.
- Newly developed interior architecture. Whole vehicle designed from the inside out. Luxurious feel-good ambience created by generous space, slim instrument panel, newly developed seats with integral head restraints, and extraordinarily large panoramic glass roof with electrochromic shading. Absence of centre tunnel creates additional legroom and space for storage areas, plus a centre console crafted to look like a high-quality piece of furniture.
- Newly designed control panel with feeler bars and active haptic input, rocker switch for gear selection and Touch Controller with glass-effect finish. Hexagonal steering wheel is makes its debut in a series-produced BMW model. BMW Head-Up Display with frameless projector integration.
- Choice of three design variants: Standard Atelier has Sensatec surfaces; Loft brings high-quality textile and microfibre fabrics and an instrument panel with printed colour gradient; Suite trim comprises surfaces in natural leather.
- Automatic climate control with innovative control via touchscreen display and integral nanofibre filter. Intelligently coordinated temperature control using airflow and surface heating.
- Harman Kardon Surround Sound System with speakers integrated out of sight into the rear head restraints. Bowers & Wilkins Diamond Surround Sound System also has 4D Audio function using bass shakers in the front seats.

- Model-specific drive sound with authentic response to acceleration and speed. Standard BMW IconicSounds Electric enables integration of new sound variants produced as part of a collaboration with film music composer Hans Zimmer.
- Exceptional, unwavering focus on sustainability with responsible use of resources throughout the value chain and minimising of carbon footprint at all stages of a product's life cycle.
- Vehicle production at BMW Group Plant Dingolfing and manufacture of battery cells using 100 per cent green energy from certified sources; aluminium produced using solar power.
- Bespoke design principle for electric motors dispenses with the need for rare-earth metals. Controlled, transparent and sustainable extraction of cobalt and lithium for the high-voltage battery.
- Extensive use of secondary raw materials, natural and recycled materials: high proportion of secondary aluminium and reused plastic, almost no chrome used, FSC-certified wood, leather tanned using olive leaf extract, floor coverings and mats made from recycled fishing nets.

All figures relating to output, charging capacity, performance, energy consumption, emissions and range are provisional.

The electric power consumption and operating range figures are determined according to the European Regulation (EC) 715/2007 in the version applicable and as per the WLTP procedure. They refer to vehicles in the German market. Where a range is shown, WLTP figures take into account the impact of any optional extras.

All values were calculated based on the new WLTP test cycle. WLTP values are taken as the basis for determining vehicle-related taxes or other duties based (at least inter alia) on CO₂ emissions as well as eligibility for any applicable vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures can also be found at www.bmw.de/wltp.

Further information on official fuel consumption figures and specific CO₂ emission values of new passenger cars is included in the following guideline: 'Leitfaden über den Kraftstoffverbrauch, die CO₂-Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guide to the fuel economy, CO₂ emissions and electric power consumption of new passenger cars), which can be obtained free of charge from all dealerships, from Deutsche Automobil Treuhand GmbH (DAT), Hellmuth-Hirth-Str. 1, 73760 Ostfildern-Scharnhausen and at <https://www.dat.de/co2/>.