

BMW

U.S. Press Information

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The 2023 BMW iX M60 – the best of three worlds: i, X, and M.

- New high-performance vehicle purpose-built for purely electric mobility.
- Two electric motors with a maximum system output of up to 610 bhp.
- Range of 280 miles (preliminary EPA estimate).
- MSRP \$105,100 plus \$995 destination and handling.
- US market launch in June 2022.

Woodcliff Lake, NJ. – January 4, 2022... Today, BMW announced their first high-performance SAV designed for purely electric mobility. The even more powerful variant of its technology flagship: the 2023 BMW iX M60. With a total system output of up to 610 bhp and 811 lb-ft of torque (when Launch Control is activated), and a unique M-enhanced adaptive dual-axle air suspension, it adds an outstanding performance experience to the world of emission-free driving.

By integrating a vehicle concept geared towards sustainability with the design of a modern Sports Activity Vehicle and thrilling dynamic driving characteristics, the BMW iX M60 embodies the best of three worlds; BMW i, the BMW X models and BMW M GmbH.

Fully electric mobility in hallmark BMW M style starts here.

With Sport Mode engaged to unleash 610 bhp and Launch Control activated to release all 811 lb-ft of instantaneous torque, the BMW iX M60 will hit 60 mph from a standstill in only 3.6

seconds. The intense power delivery of its M-specific electric drive continues steadily into high load ranges, so acceleration remains almost constant up to the electronically-limited maximum speed of 155 mph when properly equipped.

The two motors of the BMW iX M60 operate on the principle of a current-energized synchronous machine. That is, instead of permanent magnets, the excitation of the rotor is triggered by the precisely metered supply of electrical energy. This design method makes it possible to completely dispense with the rare earth metals required for magnetic components when manufacturing the rotor.

The M-specific design of the current-energized synchronous machine principle enables the electric motor of the BMW iX M60 - especially in the case of the rear motor - to achieve an extremely high power density. The drive unit is six-phase operated and has a double inverter. This makes it possible to achieve a particularly significant increase in peak power, which is available up to high speeds and enables typical BMW M power delivery.

The debut of the BMW iX M60 marks a milestone in the history of BMW M GmbH, which began 50 years ago. Together with the BMW i4 M50, it signifies the entry of BMW M into the segment of electrified performance cars. The extreme power and precise control of the electric all-wheel-drive, the highly responsive actuator-based traction control system, and suspension technology that includes a dual-axle air suspension with automatic level control provide the hallmark BMW M driving experience: power, agility, and precision.

Balanced vehicle concept, extremely sporty orientation.

The vehicle concept of the BMW iX provides an ideal basis for an all-electric SAV with high-performance characteristics. The body structure and suspension design are geared towards combining superior ride comfort with sporty handling characteristics. The aluminum spaceframe and carbon cage with carbon fiber reinforced plastic (CFRP) in the roof, side and rear sections are an intelligent mix of materials that combines increased rigidity with optimized weight.

The BMW iX M60's performance, efficiency and range also benefit from its optimized aerodynamic properties, which give it a drag coefficient (C_x) of 0.26. The high-voltage battery is located low in the vehicle's structure and within the wheelbase, lowering the vehicle's center of gravity and ensuring agile handling as well as balanced weight distribution. The result is that

the performance of the BMW iX M60 is not characterized solely by ferocious acceleration, but also by outstanding cornering dynamics and handling that can be precisely controlled at all times, even in highly dynamic situations. The perfectly balanced driving characteristics give the BMW iX M60 a confident and nimble feel at all speeds and provides the driver clear feedback in typical BMW M style.

The suspension technology of the BMW iX M60 is comprised of a double-wishbone front axle, a five-link rear axle, and electric steering with Servotronic assist and a variable ratio. In addition, the BMW iX M60 comes as standard with an M-calibrated adaptive dual-axle air suspension with electronically controlled shock absorbers. This ensures particularly comfortable handling combined with increased agility and dynamic performance. The dual-axle air suspension ensures the optimum vehicle height at any speed, regardless of the load. The air supply to the suspension is regulated individually for each wheel and can therefore compensate for uneven loading. In addition, the height of the vehicle body can be adjusted manually using a button on the center console. The damper forces are adaptively controlled with continuously adjustable valves, which take into account longitudinal and lateral acceleration, road speed and steering angle as well as body and wheel acceleration on the front axle to provide the required damper force within a few milliseconds. The respective damper mapping is part of the overall vehicle setting, which can be activated by the driver using the My Modes button on the center console.

First BMW M vehicle based on the new future modular system.

The BMW iX M60 combines its typical M performance characteristics with the exceptionally advanced technology of the BMW Group's new future modular system in the areas of automated driving, operation, connectivity, and digital services. Like the other model variants, the BMW iX M60 features a vast range of standard equipment in the field of driver assistance systems as well as numerous innovations. A new generation of sensors, new software, and a powerful computing platform also provide considerable potential for consistently advancing automated driving and parking.

Powerful proportions, impressive luxury: enhanced by M.

The powerful proportions of a modern SAV, clean surface design and precise details characterize the uncluttered exterior look while special M details give the BMW iX M60 its distinctive presence. The formidable brakes feature blue painted calipers and the M logo. The optional BMW Individual Titanium Bronze Exterior and M logos in a new High Gloss

Black/Titanium Bronze finish on the rear of the vehicle clearly announce the high-performance character of the BMW iX M60. Unique 22-inch aerodynamic wheels featuring an exclusive Titanium Bronze design are optional.

The exclusive character of the BMW iX M60 is further emphasized by its truly comprehensive level of equipment. Included as standard are BMW Live Cockpit Professional and BMW Natural Interaction, which allows functions to be operated using speech and gestures, a Bowers & Wilkins Diamond Surround Sound System, BMW Laser Light, Comfort Access, Active Seat Ventilation for the driver and front passenger, and the Radiant Heating Package, which warms the seats, steering wheel, and armrests and features innovative radiant heating of the door panels and dashboard to surround the occupants in warmth in cold weather.

Exterior Colors

- Alpine White (STD)
- Dark Graphite Metallic
- Phytonic Blue Metallic
- Blue Ridge Mountain Metallic
- Storm Bay Metallic
- Oxide Grey Metallic
- Aventurin Red Metallic

Interior colors and materials

- Oyster Perforated SensaTec
- Mocha Perforated SensaTec
- Black Perforated SensaTec
- Amido Perforated Leather
- Castenea Chestnut Perforated Leather

Standard Equipment

- Integral Active Steering
- 2-axle Air Suspension
- Sport Package
- M Sport Brakes with Blue Calipers

- AC Fast Charging
- Ambient Lighting
- Park Distance Control
- Dynamic Cruise Control
- Automatic High Beams
- SiriusXM with 360L + 1 Year Platinum Plan Subscription
- BMW Assist eCall
- BMW TeleServices
- ConnectedDrive Services
- 21-inch Aero Bi-color Wheels Style 102 with All-Season Non-Runflat Tires
- Power Tailgate
- Comfort Access Keyless Entry
- Panoramic Sky Lounge LED Roof
- Privacy Glass
- Front Ventilated Seats
- Headliner in Anthracite
- Multi-Function Seats
- Heated Steering Wheel with Front and Rear Heated Seats and Armrests
- 4-zone Automatic Climate Control
- Interior Camera
- DC Fast Charging
- Acoustic Protection for Pedestrians
- Iconic Sounds Electric
- Icon Adaptive LED Headlights with Laserlight
- Parking Assistant Plus
- Bowers & Wilkins Diamond Surround Sound System
- Wireless Device Charging
- Personal eSIM 5G
- Live Cockpit Professional including Navigation
- Natural Interaction
- Surround View with 3D View

Specifications

		iX M60
Seats	--	5
Number of Doors	--	4
Drive type	--	AWD
Length	inches	195.0
Width	inches	77.4
Width with mirrors	Inches	87.8
Height	inches	66.8
Wheelbase	inches	118.1
Curb weight	lbs.	5,769
GVWR	lbs.	6,878
Payload	lbs.	1,003
Weight distribution, front / rear	percent	47.5 / 52.5
Ground clearance	inches	8.8
Turning diameter	feet	20.2
Head room, front / rear	inches	42.0 / 39.5
Shoulder room, front / rear	inches	61.5 / 58.3
Legroom, front / rear	inches	40.2 / 38.9
Luggage capacity	cu. ft.	35.5 – 77.9
Engine type	--	5 th generation electric synchronous
Combined output		532 hp / 749 lb-ft
Max combined output / Sport Boost		532 / 610 bhp
Max combined torque, Launch mode	lb-ft	811
Output, front motor / rear motor	hp	255 / 483
Transmission		Single-speed automatic
High-voltage battery		Lithium-Ion

Voltage	V	369
Capacity	Ah	303
Energy capacity, gross / net	kWh	111.5 / 106.3
Charging time, 0-100% AC	hours	33 @ 3.7 kW / 16A
Charging time, 0-100% AC	hours	16 @ 7.4 kW / 32A
Charging time, 0-100% AC	hours	12.25 @ 9.6 kW / 40A
Charging time, 0-100% AC	hours	10.25 @ 11 kW / 48A
Charging time, 10-80% DC	minutes	97 @ 50 kW / 25A
Charging time, 10-80% DC	minutes	49 @ 100 kW / 250 A
Charging time, 10-80% DC	minutes	35 @ 250 kW / 500 A max.
Maximum charging, AC	kW	11
Maximum charging, DC	kW	195
Wheels, standard, 21-inch	inches	9.0 x 21
Tires, standard, 21-inch		255/50R21 109H or 109Y XL
Wheels, optional, 22-inch	inches	9.5 x 22
Tires, optional, 22-inch		275/40R22 107Y XL
Steering type		EPS
Steering ratio	:1	16.0
Track, front / rear	inches	66.0 / 67.2
Cx	--	0.26
0-60 mph	seconds	3.6
Top speed (w/ all-season / summer perf. tires)	mph	130 / 155
EPA range with 21-inch wheels	miles	280
EPA range with 22-inch wheels	miles	tbd

BMW Group In America

BMW of North America, LLC has been present in the United States since 1975. Rolls-Royce Motor Cars NA, LLC began distributing vehicles in 2003. The BMW Group in the United States has grown to include marketing, sales, and financial service organizations for the BMW brand of motor vehicles, including motorcycles, the MINI brand, and Rolls-Royce Motor Cars; Designworks, a strategic design consultancy based in California; a technology office in Silicon Valley, and various other operations throughout the country. BMW Manufacturing Co., LLC in South Carolina is the BMW Group global center of competence for BMW X models and manufactures the X3, X4, X5, X6 and X7 Sports Activity Vehicles. The BMW Group sales organization is represented in the U.S. through networks of 351 BMW passenger car and BMW Sports Activity Vehicle centers, 144 BMW motorcycle retailers, 107 MINI passenger car dealers, and 38 Rolls-Royce Motor Car dealers. BMW (US) Holding Corp., the BMW Group's sales headquarters for North America, is located in Woodcliff Lake, New Jersey.

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Journalist note: Information about BMW Group and its products in the USA is available to journalists on-line at www.bmwusanews.com, www.miniusanews.com and www.press.bmwna.com.

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