

**Media Information**

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**The BMW X1 M35i xDrive.**

- **The most powerful 4-cylinder in BMW's modular engine portfolio at 312 hp.**
- **0-100 km/h in just 5.4 seconds on to a top speed of 250 km/h.**
- **Standard Adaptive M Suspension.**
- **The latest BMW iDrive featuring BMW Operating System 9.**
- **Base MSRP of \$57,500 CAD.**

**Richmond Hill, ON.** A performance model with unmistakable M character takes its place at the top of the new BMW X1 range. The new 2024 BMW X1 M35i xDrive builds on the emotional driving pleasure that lies at the heart of BMW's compact Sports Activity Vehicle with an injection of the power, agility and precision for which M models are celebrated. Its 2.0-litre 4-cylinder motor is part of the new modular generation of BMW Group Efficient Dynamics engines and uses M TwinPower Turbo technology to produce 312 hp and 295 lb-ft of torque.

With this newfound energy, the new BMW X1 M35i xDrive races from rest to 100 km/h in 5.4 seconds, on to a top speed electronically limited to 250 km/h. M-specific chassis technology is integrated with BMW xDrive intelligent all-wheel drive to deliver sublime performance characteristics.

The sharper character of the new BMW X1 M35i xDrive is clearly apparent both inside and out. The new range-topping performance model comes with exclusive design and equipment features typically reserved for high-performance cars from BMW M GmbH.

These include the two pairs of exhaust tailpipes and the optional M Sport Seats with illuminated M logos.

The new BMW X1 M35i xDrive also breaks new ground in terms of digital technology: it is the first model to feature the new BMW iDrive with QuickSelect and BMW Operating System 9.

The Canadian launch of the new 2024 BMW X1 M35i xDrive will begin in October 2023. The flagship X1 model will be built at BMW Group Plant Regensburg, together with all other variants of the BMW X1.

#### **New 4-cylinder engine with power to spare.**

The most potent 4-cylinder version of the latest modular generation of engines delivers the raw power that the new BMW X1 M35i xDrive turns into captivating performance. Various innovations set these new engines apart from previous generations, such as the adoption of the Miller combustion cycle, redesigned intake ports and combustion chambers, and changes to the camshaft timing, injection, ignition system, and exhaust gas routing.

Among the 2.0-litre unit's M-specific highlights are a new, stronger crankshaft, an optimized oil supply system for the pistons with cooling channels, and main bearing shells and caps carried over from the latest-generation 6-cylinder engines. It is also equipped with VANOS variable camshaft timing with optimized oil supply for the actuator and VALVETRONIC fully variable valve timing. The result of these enhancements is 312 hp produced between 5,750 and 6,500 rpm, and peak torque of 295 lb-ft from 2,000 to 4,500 rpm.

The new motor's spirited power is accompanied by an assertive bark from the M-specific exhaust system. The new BMW X1 M35i xDrive is the first M performance model to feature two pairs of twin tailpipes. Nestled neatly into the left and right of the rear apron, they are a signature feature of high-performance models from BMW M and have now been adopted by the most powerful member of the compact SAV range.

#### **7-speed double clutch Steptronic transmission with M Sport Boost.**

The 7-speed Steptronic transmission fitted to the new BMW X1 M35i xDrive stands out with its ultra-sharp shift action. Shift paddles on the steering wheel allow quick manual gear changes.

The M Sport Boost function is also available for situations in which rapid bursts of speed are required. When the driver pulls and holds the left-hand shift paddle for at least one second, all the powertrain and chassis systems are switched to their sportiest setting.

**Supreme traction and agility: BMW xDrive all-wheel drive, mechanical limited-slip differential at the front axle.**

The BMW xDrive intelligent all-wheel-drive system ensures that power is distributed between the front and rear wheels as required in any situation. The system is in constant communication with the chassis control network. A hang-on clutch with electro-hydraulic control allows drive torque to be directed to the rear wheels in a matter of milliseconds, providing significantly greater traction, directional stability, and balanced handling.

The all-wheel-drive system is assisted by the mechanical limited-slip differential built into the 7-speed Steptronic transmission of the new BMW X1 M35i xDrive. This serves to limit the difference in rotational speed between the front wheels, boosting agility and handling dynamics when taking corners at speed and increasing traction over loose terrain or in adverse weather conditions.

**Adaptive M Suspension and sport steering as standard.**

Standard specification for the new BMW X1 M35i xDrive includes BMW's adjustable Adaptive M Suspension. Pressure peaks inside the dampers are smoothed out with the help of additional valves that are active on the rebound side. As a result, the system offers comfortable response when absorbing minor bumps in the road surface combined with sporty damper characteristics in dynamic driving situations. And the standard sport steering pairs Servotronic speed-sensitive power assistance with a very direct rack ratio.

**Integrated braking system.**

The integrated braking system fitted to the new BMW X1 M35i xDrive is more than up to the task of keeping all the available power under control while providing excellent feedback through the brake pedal. It packages the brake activation, brake booster, and braking control functions within a single compact module, while an electric actuator is used to initiate the required brake pressure.

**Near-actuator wheel slip limitation for sharper agility.**

Contributing to the BMW X1 M35i xDrive's inspiring combination of resolute handling poise and supreme agility is near-actuator wheel slip limitation technology. In this system, the traction control function is integrated into the engine management. This eliminates the long signal paths to the DSC control unit, meaning that the corrective inputs are applied up to ten times faster than in conventional systems and with exceptional precision. Near-actuator wheel slip limitation thereby ensures optimum traction (even on slippery roads), unwavering straight-line composure under hard acceleration, and excellent directional stability in corners.

**19-inch M light-alloy wheels as standard.**

M double-spoke wheels in Midnight Grey with burnished spokes measuring 19 inches in diameter mounted on all-season non-runflat tires are the final piece of the unique chassis specification of the new BMW X1 M35i xDrive. An all-new 20-inch M light-alloy wheel design on performance non-runflat tires is optional.

**Distinctive design with familiar M details: M kidney grille with vertical double bars, M exterior mirror caps, and a quartet of exhaust tailpipes.**

The M-specific exterior design cues of the new BMW X1 M35i xDrive reflect the technical requirements of a performance vehicle in terms of cooling air provision and aerodynamic

balance. A front apron with large air intakes ensures the engine, transmission, and brakes always remain within their optimum temperature windows, even under hard driving. Prominent side skirt extensions, a model-specific roof spoiler, and a rear apron with diffuser inlay showcase the performance-led character of the X1 M35i xDrive.

The BMW M kidney grille of the new BMW X1 M35i xDrive bears the M logo and sports vertical double bars. Black M exterior mirror caps with twin-stalk design highlight the view in profile. At the back, four exhaust tailpipes – each with a diameter of 80 mm – integrated into the model-specific rear apron lets onlookers know that they're looking at the most powerful model in the series.

### **M-specific interior, optional M Sport seats.**

The promise of a high-performance experience is reiterated inside the cabin. Highlights include an available Alcantara-trimmed instrument panel, Light Aluminum Hexacube interior trim elements, a black-coloured headliner, M door sill trim, M pedals, the M-specific graphics of the BMW Curved Display – and, optionally, the BMW Head-Up Display – and an M leather steering wheel with shift paddles.

Interiors for the new BMW X1 M35i xDrive include available black Sensatec/Alcantara sport seats with blue contrast stitching. Leather-like Veganza upholstery is optional. The optional M Sport Seats offer a wide range of electrical adjustment and feature an illuminated M logo in the upper section of the backrests.

The sporty interior ambience is balanced with its functionality. The rear seat of the new BMW X1 M35i xDrive is split 40:20:40, and the tilt angle of each section can also be adjusted. The cargo capacity can be expanded from 540 litres to a maximum of 1,600 litres with the rear seatbacks folded.

### **Sophisticated options enable precise individualization.**

The optional M Sport Pro Package adds Black Exterior Contents and Shadowline Headlights to the X1 M35i xDrive's already distinctive exterior design. Also included are red



calipers for the standard M Sport brakes (the standard blue calipers may also be specified), and M Sport Seats.

The new BMW X1 M35i xDrive comes standard with dual-zone automatic climate control, BMW Digital Cockpit Plus including the BMW Maps navigation system, gloss black roof rails, automatic tailgate operation, and a Harman Kardon premium sound system, plus four USB-C ports and two 12V power sockets.

A wide array of cutting-edge driver assistance systems can also be specified. Already fitted as standard are Frontal Collision Warning with City Collision Mitigation, Active Blind Spot Detection, Lane Departure Warning, and Active Park Distance Control. Driving Assistant Plus adds Active Cruise Control with Stop&Go and Steering & Lane Control Assistant. Upgrading further to the Advanced Driver Assistance Package adds Active Lane Keeping Assistant with side collision avoidance and the Traffic Jam Assistant, which allows attentive hands-free driving on limited access highways at speeds up to 60 km/h as well as active navigation guidance, Automatic Lane Change, exit warning, and front and rear cross traffic warning.

### **BMW iDrive with QuickSelect and Operating System 9.**

The new BMW X1 M35i xDrive is BMW's first model to feature the updated version of the control/operation system BMW iDrive with QuickSelect and BMW Operating System 9. To make selecting and operating various functions and digital services more intuitive and comfortable, the latest generation of BMW iDrive offers a newly designed home screen and QuickSelect functionality. This brings an improved menu structure that takes its cues from consumer electronics devices. By showing the right information in the right place, the new BMW iDrive enhances the X1 M35i xDrive's focused, assured driving experience.

The updated BMW iDrive system with QuickSelect in the new BMW X1 M35i xDrive is underpinned by BMW Operating System 9. This technology enables a broader offering of digital content for information and entertainment, shorter function update cycles, and improved access to a host of specific online services. BMW iDrive with QuickSelect

integrates with the BMW Curved Display and BMW Intelligent Personal Assistant and is therefore geared to operation using the touchscreen and natural language.

The new home screen of BMW Operating System 9 always displays the navigation system's map view or other individually configurable graphics. On the same level, function icons appear in a vertical arrangement on the driver's side of the control display, which the driver can navigate by swiping up or down. QuickSelect rapid-access tech allows the requested function to be accessed directly and without having to pass through a submenu. And once the relevant settings have been chosen, a tap on the home icon at the lower edge of the display is all it takes to return to the home screen. Alongside the home symbol now are the symbols for direct access to the climate control menu, the All Apps menu, and Apple CarPlay® / Android Auto™, if activated.

The new, flat menu structure makes activating functions and settings much more convenient. The on-board digital content – just like the hardware, in the form of the BMW Curved Display – is designed to enhance the driver focus for which BMW is renowned. To ensure intuitive operation while on the move, the graphical interface and menu structure feature a layout developed by BMW Group Design that is both consistent and characteristic of the brand.

### **Range of digital services can be expanded as desired.**

BMW Operating System 9 lays the groundwork for a highly customizable selection of additional digital services. The new BMW Digital Premium offering gives customers access to an expanded BMW ConnectedDrive Store. This means they can use all the apps for music streaming, news or gaming, on a subscription basis. BMW Digital Premium also features enhanced BMW Maps navigation functions and extended functionality for the BMW Intelligent Personal Assistant, plus additional My Modes. Optional benefits include data usage for all digital services and the apps available from the BMW ConnectedDrive Store, including music streaming. BMW Digital Premium can be downloaded in the vehicle from the BMW ConnectedDrive Store, via the My BMW App or on the web. Customers can

choose from monthly or annual payment plans, both of which provide maximum flexibility when putting together a selection of digital services tailored to their personal requirements.

### **Specifications.**

<b>BMW X1 M35i xDrive</b>	
<b>Body</b>	
No. of doors/seats	5 / 5
Length / Width / Height (mm)	4505 / 1845 / 1642
Wheelbase (mm)	2692
Track, front / rear (mm)	1585 / 1587
Ground clearance (mm)	205
Turning circle (m)	11.7
Fuel tank capacity (l)	54
Curb weight (kg)	1,719
GWR (kg)	2,240
Luggage capacity (l)	540 – 1600
<b>Engine</b>	
Config. / no. cylinders / valves	Inline / 4 / 16



Engine technology	BMW TwinPower Turbo technology, high precision injection, VALVETRONIC fully variable valve control and Double-VANOS variable camshaft timing
Capacity (cc)	1,998
Stroke / bore (mm)	82.0 / 94.6
Compression ratio (:1)	9.5
Max output (hp @ rpm)	312 @ 5,750-6,500
Max torque (lb-ft @ rpm)	295 @ 2,000-4,500
<b>Driving Dynamics and Safety</b>	
Suspension, front	Adaptive M suspension with single-joint spring strut axle in lightweight aluminum-steel construction
Suspension, rear	Adaptive M suspension three-link axle in lightweight steel construction
Brakes, front (std.)	4-piston fixed caliper disc brakes
Brakes, rear (std.)	Single-piston floating-caliper disc brakes
Driving stability systems	DSC incl. ABS and DTC (dynamic traction control), ARB technology (near-actuator wheel slip limitation), CBC (cornering brake control), DBC (dynamic brake control), Performance Control, Dry Braking function, fading compensation, drive-off assistant, DSC networked with xDrive all-wheel-drive system

Safety equipment		Airbags for driver and passenger, side airbags for driver and passenger, head airbags, three-point inertia reel seatbelts, belt tensioner and belt force limiter, crash sensors, tire pressure indicator	
Steering		Electric Power Steering (EPS) with Servotronic function and variable sport ratio	
Steering ratio overall (:1)		14.5	
Tires front / rear		245/45R19 102H XL AS / 245/45R19 102H XL AS	
Rims, front / rear (in)		8.0J x 19 LM / 8.0J x 19 LM	
Transmission			
Type		7-speed STEPTRONIC transmission	
Gear ratios	I	:1	16.991
	II	:1	10.588
	III	:1	7.076
	IV	:1	4.910
	V	:1	4.001
	VI	:1	3.273
	VII	:1	2.522
	R	:1	16.323

Final Drive		:1	1.737
<b>Performance</b>			
Output per litre (hp)	156		
Acceleration 0-100 km/h (sec)	5.4		
Top Speed (km/h) (perf. tires)	210 (250)		

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### **BMW Group in Canada**

BMW Group Canada, based in Richmond Hill, Ontario, is a wholly-owned subsidiary of BMW AG and is responsible for the distribution of BMW luxury performance automobiles, Sports Activity Vehicles, Motorcycles, and MINI. BMW Group Financial Services Canada is a division of BMW Group Canada and offers retail financing and leasing programs and protection products on new and pre-owned BMW and MINI automobiles, as well as retail financing for new and pre-owned BMW Motorcycles. A total network of 50 BMW automobile retail centres, 21 BMW motorcycle retailers, and 31 MINI retailers represents the BMW Group across the country.

### **For more information, please contact:**

Marc Belcourt  
Director, Corporate Communications  
BMW Group Canada  
905-428-5078 / [marc.belcourt@bmwgroup.ca](mailto:marc.belcourt@bmwgroup.ca)

Jean-Francois Taylor  
Product and Technology Manager, Corporate Communications  
BMW Group Canada  
905-428-5366 / [jean-francois.taylor@bmwgroup.ca](mailto:jean-francois.taylor@bmwgroup.ca)