BMW India



Press and Corporate Affairs

Play the Big Game The new BMW X1

Press Information

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1. At a Glance



Play the Big Game: The new BMW X1. (At a Glance) Urban all-rounder delivers boundless driving pleasure.

The new BMW X1 – the successor to the model that blazed the trail for this class of car – treats the premium compact segment to an even more potent shot of Sports Activity Vehicle DNA. The sporting prowess and efficiency of the X1 and the array of innovative equipment features earmarked to fulfil individual requirements in terms of comfort, safety and infotainment has grown. The new BMW X1 therefore has all the ingredients to remain a stand-out player in the segment and to introduce new target groups to the thrill of driving pleasure, BMW-style.

The model update to the second generation takes to the stage with a body design straight out of the BMW X mould. The interior of the new BMW X1, meanwhile, offers significant space for passengers and luggage, a cutting-edge premium ambience and functionality grounded in solid engineering. Four-cylinder engines from the BMW Group's latest generation of power units and newly developed chassis technology help to enhance sporting ability and ride comfort. Alongside its market-leading dynamics and efficiency, a host of innovative equipment features also help the new BMW X1 to secure its stand-out position in the segment.

- Enhanced X-ness: Even sharper design with a new larger kidney grille and LED lights, adding greater road presence and premium appeal.
- Impressive Interior: Generous space with Panorama glass-roof now as standard, new 8.8" Central Display with touch screen functionality and Wireless Apple CarPlay®.
- All-new comfort suspension for best-in-class dynamics and noticeably enhanced ride quality.
- BMW BluePerformance: One of the cleanest diesel technologies in the world. ~99% less particulate matter (PM) and ~70% less nitrogen oxide emissions (NOx) than defined BS VI limits.
- Three new exterior colors Storm Bay, Misano Blue and Sunset Orange.

The sharper **design** of the new BMW X1 strengthens its authentic and powerful SAV character. With commanding proportions, high seating position and good road visibility, it has greater road presence than ever before. The exterior embodies a muscular and dominant character with precisely drawn lines and strikingly contoured surfaces. The front has an imposing appearance with larger BMW grille and air intakes as well as striking new LED headlights with LED foglamps. The athletic side view is complemented by a dynamic wedge shape formed by the roofline, eye-catching character lines and window surfaces that taper towards the rear. The rear design underscores the car's width and sporty stance with wrap-around LED rear lights, inlays in body color and bigger twin exhaust tailpipes.

The new BMW X1 has generous proportions, comfort and a feeling of spaciousness on the inside, thanks to an intelligent vehicle structure and smartly conceived **interior** configuration. Entry into the new BMW X1 is rather stylish with a welcome greeting 'X1' projected onto the ground from the side mirrors. Ample room for all occupants, along with horizontal surface design, create an ambience typical of a sports activity vehicle. Filling up the cabin with a sense of spaciousness and light is the large Panorama Glass Roof. Ambient Lighting with six dimmable designs creates an atmosphere for every mood. The micro-activated carbon particulate filter ensures clean and fresh air inside the cabin. Comfortable seating is an important consideration for long journeys and traffic jams and the new BMW X1 offers electrical seat adjustment for both driver (with memory function) and passenger. M Sport offers Sport Seats for driver and front passenger. The rear seat backrest can be reclined for added comfort. Folding down the 40:20:40 split backrest increases boot capacity from 500 litres to 1,550 litres, making the versatility of new BMW X1 suitable for all kinds of journeys.

Thanks to unrivalled **BMW TwinPower Turbo technology**, the BS VI petrol and diesel engines meld best-in-class power with exemplary efficiency and offer spontaneous responsiveness even at low engine speeds. The two-litre four-cylinder petrol engine of the BMW X1 sDrive20i produces an output of 192 hp* and maximum torque of 280 Nm* at 1,350 – 4,600 rpm. The car accelerates from 0 -100 km/hr in 7.7 seconds. The two-litre four-cylinder diesel engine of the BMW X1 sDrive20d produces an output of 190 hp* and a maximum torque of 400 Nm* at 1,750 – 2,500 rpm. The car accelerates from 0 -100 km/hr in 7.9 seconds.

The BMW X1 sDrive20i has fuel efficiency of 14.82 kms/ltr* and low CO2 emissions of 160 g/km**. The BMW X1 sDrive20d has fuel efficiency of 19.62 kms/ltr** and low CO2 emissions of 135 g/km**.

Using the **Driving Experience Control** switch, driver can change the driving character of the vehicle by choosing between different driving modes - ECO PRO, Comfort, Sport.

The seven/eight speed **Steptronic Sport automatic transmission** performs smooth, almost imperceptible gearshifts. At any time, in any gear, the transmission collaborates perfectly with the engine, enabling it to develop its full power and efficiency. For even greater driving pleasure, it is available with steering wheel paddle shifters and cruise control with braking function as standard. Using Launch Control, ambitious drivers can achieve maximum acceleration with optimized traction from a standatill.

A host of **BMW ConnectedDrive** technologies make for an entertaining and safe journey. The BMW X1 features a high-resolution 8.8-inch Central Information Display with iDrive Controller and Navigation with touch functionality. Wireless Apple CarPlay® ensures seamless smartphone connection with the car to access navigation, contacts, messages, music and other functions. Also available optionally is an extremely handy wireless charging station that doubles up as a power bank. Park Distance Control and Rear-View Camera make parking in tight spots easier.

BMW Blue Performance is an important component of **BMW EfficientDynamics** which is dedicated to reduction of fuel consumption and emissions while also increasing power and driving pleasure. **BMW BluePerformance** Technology in the BMW X1 diesel engine reduces nitrogen oxide (NOx) to 25 mg/km** and particulate matter to almost 0 mg/km**. This doesn't affect the actual combustion process, so engine's high level of efficiency is preserved. This means customers drive one of the cleanest diesel automobiles in the world.

Other BMW EfficientDynamics features in the new BMW X1 are Steptronic Sport Automatic Transmission, Auto Start-Stop, Brake-Energy Regeneration, Electronic Power Steering, 50:50 Weight Distribution and ECO PRO mode in Driving Experience Control.

The new BMW X1 comes loaded with BMW **Safety** technologies such as six airbags, Attentiveness Assistance, Dynamic Stability Control (DSC) including Dynamic Traction Control (DTC), Cornering Brake Control (CBC), electric parking brake with auto hold,

side-impact protection, electronic vehicle immobilizer and crash sensor, ISOFIX child seat mounting and integrated emergency spare wheel under the load floor.

The new BMW X1 is complimented by a range of exciting **lifestyle** merchandise. Customers can add more flair to their personal style with merchandise such as t-shirts, jackets, caps, wristwatches, sunglasses, golfsport bags, sportsbags, coffee mugs, waterbottles, key rings, etc. For those who love to travel and lead an active lifestyle, BMW has a range of perfect travel companions - headphones, bluetooth speakers, umbrellas, trolley bags, rucksacks and backpacks. With baby racers and miniatures, there is something in store for kids as well.

^{*}Performance data as measured in the emission test done under controlled conditions of environment, driving cycle, fuel etc. as specified in Rule 115 of Central Motor Vehicle Rules, 1989.

^{**}The new X1 BMW meets the BS VI equivalent Emission norms as per CMVR 115.

2. Variants



Exclusive variants with specific design features.

The new BMW X1 adapts perfectly not only to a dynamic lifestyle but also to personal taste. It is available in three variants in a choice of petrol and diesel engines – SportX, xLine and M Sport. The variants include special design features for the exterior and interior. They allow X1 customers to give their car an individual character that illuminates either the agile sportiness or versatile off-road nature with even greater intensity.

- 1. BMW X1 sDrive20i SportX (petrol)
- 2. BMW X1 sDrive20i xLine (petrol)
- 3. BMW X1 sDrive20d xLine (diesel)
- 4. BMW X1 sDrive20d M Sport (diesel)

SportX

SportX reflects the perfect combination of sporty and 'X' elements. The decorative front grille in Black high-gloss surrounded with kidney rings in Chrome high gloss looks sporty. The trim for air guides on the front bumper are in Black silver. Roof rails in Black Matt finish give a dynamic look to the SportX variant.

It is available in following paintworks – Alpine White (non-metallic), Black Sapphire, Mediterranean Blue, Sparkling Brown and Sunset Orange. Upholstery combinations include Sensatec Oyster I Black or Sensatec Black I Black. The car is offered with 17-inch light alloy wheels double-spoke style.

xLine: xLine puts on a powerful character that enhances the car's off-road looks. At the front, the BMW kidney grille has exclusively designed vertical slats with front sides in Aluminium matt. The grille frame is finished in Chrome high-gloss. The front bumper with sump guard and other elements in Silver matte enhance the SAV look. The door sill insert in Aluminium has been embossed with the 'BMW' designation. The sump guard at the rear comes with the main part in body color and insert trim that is painted silver. The twin exhaust tailpipes catch attention with Chrome trim.

The xLine is available in following paintworks – Alpine White (non-metallic), Black Sapphire, Mediterranean Blue, Sparkling Brown, Sunset Orange and Storm Bay (on sDrive20d xline only). Upholstery combinations include Sensatec Oyster I Black or

Sensatec Black I Black. xLine gets roof rails in Aluminium satinated finish. The car is offered with 17-inch light alloy wheels double-spoke style.

M Sport: M Sport bestows a masculine character distinguishing itself as an elite sports model. It already exudes a familiar athleticism, thanks to the M Aerodynamics package. The front apron, side skirts, wheel arch trim, diffuser and cladding on the BMW X1 M Sport come in body colour. The rear apron with diffuser insert in Dark Shadow metallic enhances the sporty look from the back. The kidney grille has vertically designed slats with front sides in Black high-gloss. The grille frame is finished in Chrome high-gloss. The sporty character also reflects through small but exclusive details such as the 'M' logo on the side, door sill finishers with 'M' lettring, floor mats in 'M' design and vehicle key with 'M' designation.

The M Sport is available in Alpine White (non-metallic), Black Sapphire, Sunset Orange, Storm Bay and exclusive Misano Blue paintwork. It is available in Leather 'Dakota' upholstery with following perforations - Oyster/Grey highlight | Black, Mocha | Black/ Mocha and Black | Blue highlight. M Sport gets roof rails in Aluminium satinated finish. The variant comes with 18-inch M light alloy wheels double-spoke style.

3. Design



The design: Dynamic, authoritative and with an established premium character.

- Exterior: model update for even more road presence. Robust proportions familiar from other BMW X models combine with distinctively dynamic lines.
- Interior design specialises in driving pleasure headlined by a commanding presence and high-quality ambience.

Dominant and muscular front with striking headlights

The BMW X1 model update has once again resulted in a sharper design. The most conspicuous changes at the front are the larger kidney grille, with the two halves now joined in the middle, and the redesigned front apron, which now features integrated LED fog lights (on xLine and M Sport) as well as larger air intakes, lending the BMW X1 a more dynamic appearance. The exterior elements of the M Sport package have also undergone a comprehensive update. The tubes in the LED headlights have a hexagonal shape, underscoring the modern looks of the BMW X1. The new BMW X1 now has more appeal as an authentic member of the BMW X family than ever before.

At 4,447 millimetres long, 1,821 millimetres wide and 1,598 millimetres tall, the proportions follow the Sports Activity Vehicle blueprint.

Athletic side-view

Dynamic lines when viewed from the side imbue the new BMW X1 with a distinctive, fresh and youthful aura. The athletic impression created by the side view is complemented by a model- specific, dynamic wedge shape formed by the roofline, eyecatching character lines and window surfaces that taper towards the rear.

Eye-catching LED rear lights and tailpipes

Stylistic changes have also been carried out to the rear of the BMW X1, with the rear apron making a particularly vivid impression. The redesigned inlays here are a standard feature and adopt the body colour, which gives the rear end as a whole an even greater feeling of class and coherence.

The LED tail lights of the BMW X1 likewise have a new design, a single LED bar drawing the familiar L signature from side to side. The horizontal design of the LED rear lights also underscores the width of the rear end.

Another head-turning feature of the BMW X1 is the new twin exhaust tailpipes in Chrome. Their diameter has increased from 70 mm to 90 mm, advertising the power of the BMW TwinPower Turbo engines and hinting at the driving pleasure they conjure up.

Exterior mirrors with an X projection.

Another highlight can be found at the driver's-side exterior mirror, which projects a two-tone LED "X1" image when the car is unlocked. But this "welcome show", which also includes illumination of the door handle recess, is far from just a visual trick; it also makes getting into and out of the BMW X1 that much simpler by making it easier to spot obstacles such as bumps or puddles.

Driver-focused interior design.

Another feature of the new BMW X1 that is unique in segment is the design of the interior, which majors on authoritative driving pleasure. The slightly raised seating position typical of a BMW X model, a clear interpretation of the hallmark driver-focused cockpit and elegant, width-accentuating surfaces are complemented by a premium ambience exuding exclusive material quality and workmanship.

Interior offers harmonious balance between driver focus and luxuriant elegance. The flat surfaces of the instrument panel and centre console controls angled towards the driver help them maintain unruffled control over the car's progress. The controls located in the lower section of the centre console are surrounded by high-quality surfaces and are marked off from the front passenger side by a newly designed bar.

4. **Powertrain, Driving Dynamics**



Powertrain and driving experience: BS VI fuel-efficient BMW TwinPower Turbo engines.

The model update brings both the petrol and diesel engines with latest Bharat Stage VI emissions standard. The SAV is therefore future proofed from the word go, ahead of the introduction of the new standards.

Thanks to unrivalled BMW TwinPower Turbo technology, the petrol and diesel engines meld maximum power with exemplary efficiency and offer spontaneous responsiveness even at low engine speeds.

The two-litre four-cylinder petrol engine of the BMW X1 sDrive20i produces an output of 141 kW* (192 hp) at 5,000-6,000 rpm and maximum torque of 280 Nm* at 1,350 – 4,600 rpm. The car accelerates from 0 -100 km / hr in 7.7 seconds. The engine is mated to a 7-speed Steptronic Sport transmission with double clutch and shift-by-wire gear selector switch.

The two-litre four-cylinder diesel engine of the BMW X1 sDrive20d produces an output of 140 kW* (190 hp) at 4,000 rpm and a maximum torque of 400 Nm* at 1,750 – 2,500 rpm. The car accelerates from 0 -100 km / hr in 7.9 seconds. The engine is mated to an 8-speed Steptronic Sport transmission.

At any time, in any gear, the transmission collaborates perfectly with the engines, enabling the engines to develop full power and efficiency. For even greater driving pleasure, it is available with steering wheel paddle shifters. Furthermore, the new BMW X1 comes with Launch Control function and expert function for racetrack operation. This easy-to-operate system paves the way for ambitious drivers to achieve optimum acceleration under all conditions.

A recipe for enthralling agility: sophisticated chassis technology, new comfort suspension, Servotronic speed-sensitive steering assist and Driving Experience Control switch.

The new comfort suspension technology provides all models with the fleet-footed agility, delivers precisely controllable handling and imbues the car with sublime overall dynamics. Together with the car's low centre of gravity, virtually perfect 50:50 weight distribution, a wide track, short overhangs, optimised weight and the impressive rigidity

of the body and chassis, this lays the foundation for a driving experience familiar to BMW drivers but without parallel in the segment.

The chassis technology comprises single-joint strut suspension at the front and a multi-link rear axle. Aluminum swivel bearings, as well as axle carriers and control arms made from high-strength steel, reduce weight and increase the rigidity of the front axle, which in turn helps to ensure an agile turn-in response and direction-changing precision. The rear axle also employs a high proportion of high-strength steels.

Tube-shaped anti-roll bars at the front and rear axle, innovative axle mounting and specially tuned elastokinematics contribute to the agility and ride comfort of the new BMW X1, as do the connection of the dampers to the body via sophisticated three-way support mounts.

The new BMW X1 is equipped as standard with Servotronic speed-sensitive steering assistance which provides an immediate response, reduced steering effort when parking and driving and delivers precise feedback.

The Driving Experience Control switch on the centre console allows the driver to give the car's set-up an even sportier, more comfort-oriented or efficiency- optimised character. Calling up COMFORT, SPORT or ECO PRO mode at the touch of a button adapts the responses of the accelerator pedal and steering.

The DSC stability system includes features such as the Anti-lock Braking System (ABS) with Brake Assist, Dynamic Traction Control (DTC) including Dynamic Traction Control (DTC), Cornering Brake Control (CBC), Dynamic Brake Control (DBC), Fading Compensation, a Dry Braking function and a Start-Off Assistant. When DSC is deactivated, an electronic locking function for the front axle differential – known as Electronic Differential Lock Control (EDLC) – comes into play. In tight corners it brakes a spinning wheel as required and ensures power is diverted to the other wheel.

Performance Control further improves engine control and brake interventions during cornering, agility enhancement and curve neutrality.

*Performance data as measured in the test done under controlled conditions of environment, fuel etc. as specified in Central Motor Vehicle Rules, 1989

5. BMW EfficientDynamics



BMW EfficientDynamics in the new BMW X1: Ensuring exceptional efficiency.

- BMW BluePerformance: One of the cleanest diesel technologies in the world. ~99% less particulate matter (PM) and ~70% less nitrogen oxide emissions (NOx) than defined BS VI limits.
- Segment leading efficiency thanks to optimum aerodynamics including Air Curtains and aeroblades.
- New generation of engine, gearbox with optimised efficiency.
- BMW EfficientLightweight: intelligent mix of materials and detailed weight reduction.

The innovations developed under the BMW EfficientDynamics banner form an overall package that delivers greater driving pleasure combined with lower fuel consumption and emissions. These include Steptronic Sport Automatic Transmission, Auto Start-Stop, Brake-Energy Regeneration, Electronic Power Steering, 50:50 Weight Distribution and ECO PRO mode in Driving Experience Control. The enhanced functional effectiveness of all powertrain components, intelligent energy management, the rigorous application of BMW Lightweight technology and far-reaching measures designed to optimise aerodynamics all play a role in ensuring efficiency in the new BMW X1.

The BMW X1 sDrive20i has a fuel efficiency of 14.82 kms/ltr* and low CO2 emissions of 160 g/km**.

The BMW X1 sDrive20d has a fuel efficiency of 19.62 kms/ltr* and low CO2 emissions of 135 g/km**.

BMW BluePerformance Technology in the BMW X1 diesel engine reduces nitrogen oxide (NOx) to 25 mg/km** and particulate matter to almost 0 mg/km**. This doesn't affect the actual combustion process, so engine's high level of efficiency is preserved. This means customers drive one of the cleanest diesel automobiles in the world.

On-demand cooling, optimised lines.

Systematic improvements have also been made to the aerodynamics of the new BMW X1. The Air Curtains integrated into the outer air intakes channel the onrushing air precisely behind the front side panels, causing it to hang over the wheels like a curtain and thus reduce turbulence. The car also has smooth underbody panelling, air deflectors on the front wheel arches and vertical aeroblades, which form a unit with the roof spoiler to channel the airflow around the rear of the car to best effect. With drag coefficient (Cd) as low as 0.29, the new X1 also leads the way in its segment when it comes to aerodynamics.

Intelligent energy management, ECO PRO mode with coasting function.

BMW EfficientDynamics technology employed in the new BMW X1 includes intelligent energy management. Brake Energy Regeneration enables extremely efficient power generation for the on-board power supply. The Electric Power Steering and on-demand fuel and coolant pumps work with maximum efficiency, while shorter glow phases reduce the amount of energy required when starting the diesel engines. The Auto Start Stop function is also part of the standard specification for the new BMW X1.

ECO PRO mode – activated via the Driving Experience Control switch – also allows drivers to make use of the coasting function. At speeds between 50 and 160 km/h (31–99 mph), the powertrain is disengaged as soon as the driver takes his or her foot off the accelerator. Further efficiency gains have been achieved with items including reduced-friction wheel bearings and tyres with lower rolling resistance.

BMW EfficientLightweight: a kilo-shedding route to enhanced agility, safety and efficiency.

An intelligent mix of materials for the body structure and chassis components of the new BMW X1 allows increased agility and enhanced safety to be combined with optimised vehicle weight. The targeted use of hot-stamped, high and ultra-high tensile steels enables reduced materials usage yet also significantly improved torsional rigidity and strength. Like the bonnet, the bumper supports and wheel swivel bearings – among other areas of the car – are made from aluminum.

The weight of the chassis has been kept low by the deployment of components such as tube-shaped anti-roll bars, output shafts not to mention the increased use of aluminium. Added to which, the integrated BMW EfficientLightweight concept also contains solutions for construction details, such as the production of steel with optimised material

strength – in the form of tailored rolled blanks – for the front bulkhead and B- pillar support beams.

^{*}Performance data as measured in the emission test done under controlled conditions of environment, driving cycle, fuel etc. as specified in Rule 115 of Central Motor Vehicle Rules, 1989.

^{**}The new X1 BMW meets the BS VI equivalent Emission norms as per CMVR 115.

6. Interior, Equipment



Interior, equipment.

- Premium interior ambience thanks to Panorama glass-roof, ambient lighting and modern cockpit design
- Best-in-class spaciousness and versatility making the BMW X1 perfect for all journeys
- Front seat electric adjustment with memory for driver, sports seats in M Sport.
- New 8.8-inch Central Information Display with touch functionality and built-in navigation
- Targeted individualization SportX, xLine and M Sport models

The BMW X1 brings BMW's hallmark driving pleasure to the road in hugely convincing style. But the versatility and cleverness of its interior are similarly persuasive. The cabin blends technology with generous levels of space and numerous smart and functional solutions. These provide a helping hand for the driver, raise comfort levels yet another notch and ensure the BMW X1 is every bit as flexible as its occupants need it to be. An extensive range of standard equipment and numerous attractive options underscore the premium mission statement of the compact BMW X model.

Focusing on functionality and comfort.

The BMW X1 pulls off the balancing act of compact dimensions on the outside, but generous proportions, comfort and a feeling of spaciousness on the inside, with an intelligent vehicle structure and smartly conceived interior configuration.

The raised seating position, ample headroom, shoulder room and elbow room available to all occupants inside the new BMW X1, along with the horizontal surface design in the interior, create generous levels of space and an ambience typical of a Sports Activity Vehicle.

Comfortable seating is an important consideration for long journeys and traffic jams. The new BMW X1 offers electrical seat adjustment for driver and passenger. The driver seat also has a memory function so no time in wasted in adjustments and the driver can simply select his/her favourite seating position. Taking the sporty ambience to a higher

level, the new BMW X1 sDrive20d M Sport offers special Sport seats for driver and front passenger.

The driver and front passenger enjoy freedom of movement, but so too do those in the rear seats. The rear seat backrest can be reclined for added comfort of rear passengers. It can also be folded down in three sections (40:20:40) as standard, enabling considerable scope for variability – e.g. when it comes to stowing and transporting sports equipment. The best-in-class luggage capacity 550 - 1,550-litre boot makes the new BMW X1 a perfect companion for long journeys.

The passenger compartment of the new BMW X1 has large door pockets offering space for items such as one-litre bottles, plus a selection of other storage areas. An armrest for the driver and front passenger with integrated storage compartment is also available.

Quality in the details.

The new interior details with which the new BMW X1 highlights its impressive quality are particularly deserving of a closer look. These include the new highlight stitching on the instrument panel and coloured edging for the floor mats in velour, plus contrast stitching for the edging.

The highlight of the interior is the standard large Panorama glass roof which fills the cabin with light and a sense of spaciousness. It has an automatic sliding / tilting function to allow just the amount of air and light that the passengers want to let in.

The Ambient lighting package in xLine and M Sport allows drivers to bathe the interior of their BMW X1 in a stylishly lit ambience with 6 selectable colour tones (Orange, Violet, Green, Bronze, Blue and White).

The micro-activated carbon particulate filter for fresh and circulated air plays an important role in keeping the air inside the car fresh for the passengers.

Upholstery combinations for SportX and xLine variants include Sensatec Oyster I Black or Sensatec Black I Black. M Sport is available in Leather 'Dakota' upholstery with following perforations - Oyster/Grey highlight I Black, Mocha I Black/ Mocha and Black I Blue highlight.

Interior trim Black High-Gloss with highlight trim finishers Pearl Chrome is available for BMW X1 sDrive 20i SportX while the Fine-wood trim 'Fineline' Stream with highlight trim finishers Pearl Chrome is available on the BMW X1 sDrive 20i xLine, BMW X1 sDrive 20d xLine and BMW X1 sDrive 20d M Sport.

The steering looks classy and provides optimum grip to the driver. The new BMW X1 sDrive20i SportX, BMW X1 sDrive20i xLine and new BMW X1 sDrive20d M Sport feature a Sport leather steering wheel in black with black stitching and decorative finisher in chrome. The gearshift-lever knob is further adorned with leather. The new BMW X1 sDrive 20d M Sport features a Sport leather steering wheel and gearshift knob in leather 'Walknappa' in black with black stitching and 'M' badging.

BMW Connected Drive.

A host of BMW ConnectedDrive technologies make for a safe and entertaining journey. xLine and M Sport variants feature a high-resolution 8.8-inch Central Information Display with iDrive Controller and Navigation with touch functionality. The SportX variant features a high-resolution 6.5-inch Central Information Display with iDrive Controller. This display concept gives the driver a quick overview of the most important information of the moment – e.g. using the tiles arranged in the display's main menu. This key information is therefore always visible and easy to access.

Another head-turning element of the cockpit is the modern black-panel technology included as standard in every BMW X1 for the instrument cluster.

Park Distance Control and Rear-View Camera make parking in tight spots easier.

BMW ConnectedDrive creates a digital bridge between the user's smartphone and their car. It represents the next stage of in-car personalisation and enables the transfer of smartphone content onto the Control Display in the BMW X1, resulting in easier display and operation when inside the car. With Wireless Apple CarPlay® in xLine and M Sport, passengers can connect their smartphone with the car and access contacts, messages, music and other functions.

7. Specifications



Specifications – BMW X1 sDrive20i.

		BMW X1 sDrive20i
Body		
No of doors/seats		5/5
Length/width/height ¹⁾ (unladen)	mm	4447 / 1821 / 1598
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Turning circle	m	11.4
Fuel tank capacity	approx. I	51
Engine oil 2)	I	5.0
Weight, unladen	kg	1611
Max permissible weight	kg	2065
Max axle load, front/rear	kg	1020 / 1045
Luggage comp capacity	I	500 – 1500
Air resistance	Cd x A	0.29 x 2.46
Power Unit		
Config/No of cyls/valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger with variable inlet
		geometry, common-rail direct injection with
		solenoid valve injectors (max. injection pressure: 2000 bar)
Effective capacity	CC	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11
Fuel		Petrol
Max output	kW/hp	141 / 192
at	rpm	5000
Max torque	Nm	280
at	rpm	1350 – 2600
Electrical System		
Battery/installation	Ah/-	70 / Luggage compartment
Driving Dynamics and S	Safety	
Suspension, front		Single-joint spring-strut axle in lightweight aluminium-steel
Suspension, rear		Multi-arm axle in lightweight steel construction with separate
Brakes, front		Single-piston floating-calliper disc brakes / vented
Brakes, rear		Single-piston floating-calliper disc brakes / vented
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC
		(Cornering Brake Control), DBC (Dynamic Brake Control), Dry Braking function,
		Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control), Performance Control
		Differential Lock Controll, i enormance Control
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front
carety equipment		passenger, head airbags for front and rear seats, three-point inertia- reel
		seatbelts on all seats with belt latch tensioner and belt force limiter at
		the front seats, crash sensors, Tyre Defect Indicator
		and more south, order sortsors, Tyre Derect indicator
Steering		Electric Power Steering (EPS)
Steering ratio, overall	:1	15 / 15.9
Tyres, front/rear		225/50 R18/ 225/55 R17
Rims, front/rear		7.5J x 17 / 7.5J x 18 light-alloy

			BMW X1 sDrive20i
Transmission	1		
Type of transmission			7-speed Steptronic
Gear ratios	I	:1	4.154
II		:1	2.450
III		:1	1.557
IV		:1	1.090
V		:1	0.843
VI		:1	0.675
VII		:1	0.547
VIII		:1	
R		:1	3.777
Final drive		:1	3.789
Performance			
Power-to-weight	ht ratio (DIN)	kg/kW	11.5
Output per litre	!	kW/l	70.2
Acceleration	0–100 km/h	S	7.7
In 5th gear	80-120 km/l	าร	-
Top speed		km/h	226
BMW Efficien	tDynamics		
BMW EfficientDynamics standard features			Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map- controlled oil pump, detachable a/c compressor, final drive with optimised warm-up behaviour
Fuel Consum	ption		1100
Combined		Km/l	14.82
CO ₂		g/km	160

Specifications – BMW X1 sDrive20d.

		BMW X1 sDrive20d
Body		
No of doors/seats		5/5
Length/width/height 1)	mm	4447 / 1821 / 1598
(unladen)		
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Turning circle	m	11.4
Fuel tank capacity	approx. I	51
Engine oil ²⁾		5.0
Weight, unladen	kg	1612
Max permissible weight	kg	2130
Max axle load, front/rear	kg	1050 / 1080
Luggage comp capacity		500 - 1500
Air resistance	Cd x A	0.29 x 2.46
Power Unit		
Config/No of cyls/valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger with variable inlet
•		geometry, common-rail direct injection with
		solenoid valve injectors (max. injection pressure: 2000 bar)
Effective capacity	CC	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Max output	kW/hp	140 / 190
at	rpm	4000
Max torque	Nm	400
at	rpm	1750 – 2500
Electrical System		
Battery/installation	Ah/–	70 / Luggage compartment
Driving Dynamics and S	afety	
Suspension, front		Single-joint spring-strut axle in lightweight aluminium-steel
Suspension, rear		Multi-arm axle in lightweight steel construction with separate
Brakes, front		Single-piston floating-calliper disc brakes / vented
Brakes, rear		Single-piston floating-calliper disc brakes / vented
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC (Cornering Brake Control), DBC (Dynamic Brake Control), Dry Braking function, Fading Compensation, Start-Off Assistant, EDLC (Electrically Controlled Differential Lock Control), Performance Control
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia- reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Defect Indicator
Steering		Electric Power Steering (EPS)
Steering ratio, overall	:1	15 / 15.9
Tyres, front/rear		225/50 R18/ 225/55 R17
Rims, front/rear		7.5J x 17 / 7.5J x 18 light-alloy

		BMW X1 sDrive20d
Transmission		
Type of transmission	1	8-speed Steptronic
Gear ratios	I :1	5.519
	:1	3.184
iii	:1	2.05
IV	:1	1.492
V	:1	1,235
VI	:1	1
VII	:1	0.801
VIII	:1	0.673
R	:1	4.211
Final drive	:1	2.851
Performance		
Power-to-weight ratio	o (DIN) kg/kW	11.5
Output per litre	kW/l	70.2
Acceleration 0-	100 km/h s	7.7
In 5th gear 80-	–120 km/h s	-
Top speed	km/h	222
BMW EfficientDyn	amics	
BMW EfficientDynan		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard features		Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map- controlled oil pump, detachable a/c compressor, final drive with optimised warm-up behaviour
Fuel Consumption		
Combined	Km/l	19.62
CO ₂	g/km	135

8. Dimensions



Exterior and Interior Dimensions.





