BMW Media information 06/2024

Page 1

The new BMW X3. Highlights.



- World premiere for the new BMW X3. Fourth model generation of the Sports Activity Vehicle (SAV) for the premium midsize segment has enhanced exterior presence, progressive interior design and an extensively evolved product substance. New design language reflects significant advances in driving dynamics, long-distance comfort, digitalisation, and automated driving and parking.
- Superior balance of sportiness and efficiency thanks to diverse powertrain portfolio and consistently upgraded engine technology. New BMW X3 to be launched with a choice of plug-in hybrid, petrol and diesel models. Line-up spearheaded by a BMW M Performance model with a six-cylinder in-line petrol engine and notably sharper driving dynamics. A six-cylinder in-line diesel engine will be added to the range in summer 2025.
- New edition of the BMW X3 is clearly setting out to build on the car's unique success story from the first ever SAV in its class through to its status as the current global market leader in its segment and the brand's best-selling model. Production at BMW Group Plant Spartanburg (USA) and Plant Rosslyn (South Africa). Due to go on sale in the USA and Europe in the fourth quarter of 2024 and in numerous other markets from January 2025. USA and Germany are the key sales markets. Also very popular in Italy, Spain, Japan, South Korea, South Africa, Canada, Mexico and other countries in Latin America.
- Systematic reduction in the carbon footprint of the new BMW X3 thanks to a sustainability strategy also encompassing the supply chain, resource-efficient material selection, a high proportion of secondary raw materials and the use of green electricity in production. Intelligent lightweight design, optimised aerodynamic properties with C_d reduced to as little as 0.27, adaptive recuperation and other BMW Efficient Dynamics measures. Across-the-board electrification with 48V mild hybrid technology for all combustion engines. Plug-in hybrid version of the new BMW X3 boasting more power and a noticeable increase in electric range will be built at BMW Group Plant Rosslyn for the first time.

- New, modern design language for the exterior combines familiar BMW X model proportions with expansive, clearly structured surfaces to produce a monolithic appearance. Carefully focused design for a graceful yet at the same time dynamic aura. Exterior is 34 millimetres longer than its predecessor at 4,755 millimetres, while width has increased by 29 millimetres to 1,920 millimetres. Vehicle height has been lowered by 25 millimetres to 1,660 millimetres. Wheelbase is virtually unchanged at 2,865 millimetres, while track width has increased to 1,636 millimetres at the front (+ up to 16 mm) and 1,681 millimetres at the rear (+ up to 45 mm).
- Front end with its large, split BMW kidney grille has a striking presence. Optional BMW Iconic Glow contour lighting now forms a continuous line around each element and also includes the dynamic light carpet with Welcome and Goodbye Animation in the entrance area to the car. New form of grille structure comprising vertically and diagonally arranged bars. Signature twin headlights in a new look with L-shaped light elements. Adaptive LED Headlights with matrix high beam and blue design detailing, plus M lights Shadowline, available as optional extras (standard for the new BMW X3 M50 xDrive).
- Distinctive silhouette with short overhangs, roofline extending deep into the rear end, flush-fitting door handles, powerfully contoured side skirts and dynamic side window graphic featuring standard two-tone surround. Large wheel arches are shaped to slant forward. Dispensing with black edging for the doors and wheel arches and omitting air breathers underscores the clean, modern surface treatment.
- Prominently flared rear wheel arches and crisp contouring give the rear end a powerful appearance. Flush-mounted rear window, long roof spoiler and side air deflectors. LED rear lights with light sources arranged in a T-shaped graphic, satinated horizontal bar and threedimensionally sculpted glass lenses. Rear apron with satinated accent strip and exhaust tailpipes integrated out of sight (exception: BMW X3 M50 xDrive).
- Wide selection of exterior colours. BMW Individual paint finishes also available from launch (except for BMW X3 30e xDrive). Individual design features for the new BMW X3 M50 xDrive M Performance model: BMW kidney grille with horizontal bars, large lower air intake

split into two, M exterior mirror caps, exhaust system culminating in twin tailpipes on the left and right. M Sport package and M Sport package Pro also come with distinctive exterior styling.

- Large tailgate opening of the new BMW X3 facilitates loading. Automatic tailgate operation as standard. Luggage compartment has grown in length and width compared to predecessor. Load capacity has increased by 20 litres to 570 litres or (in the BMW X3 30e xDrive) by 10 litres to 460 litres. Folding down the sections of the rear backrest with its standard 40:20:40 split increases load space to a maximum of 1,700 litres (BMW X3 30e xDrive: 1,600 litres). Trailer coupling that extends and retracts again electrically is optionally available. Maximum permitted trailer load up to 2,500 kilograms (depending on model).
- Fresh interpretation of the interior design typical of BMW X models. Striking geometry with homogeneous surfaces and an almost seamless design for the instrument panel and door trim that wraps around the driver and passengers. BMW Curved Display with 12.3-inch information display and 14.9-inch control display, BMW Interaction Bar, new steering wheels with flat-bottomed rim, new gear selector lever. Control panels and air vents in the front section of the door panelling are bordered by modern light elements in a contrasting colour. Cup holders with a newly interpreted storage area including wireless charging function in the centre console.
- Interior with Econeer seat surfaces and upholstery made from recyclable secondary material – as standard. Optional Veganza perforated upholstery with leather look available in a choice of three colours; BMW Individual Merino leather upholstery (also optional) available in two colours. Veganza/Alcantara upholstery included as part of the M Sport package. Optional Luxury instrument panel now made from recycled polyester for the first time and designed with a high-class knitted texture.
- Electrically adjustable sport seats, seat heating, three-zone automatic climate control, acoustic glazing, Comfort Access, ambient lighting with Welcome and Goodbye sequences as standard. Fixed panoramic glass sunroof featuring an exceptionally large transparent surface without any cross struts to break it up, plus a roller blind function is an optional extra. Other features available include active seat ventilation, lumbar support, steering wheel heating, a Harman Kardon surround sound system, the Travel &

Comfort System, as well as BMW IconicSounds Electric for the new BMW X3 30e xDrive.

- Broad range of powertrains: new 293 kW/398 hp six-cylinder in-line petrol engine in the range-topping BMW X3 M50 xDrive. Also available from launch are upgraded four-cylinder petrol and diesel units developing 153 kW/208 hp in the new BMW X3 20 xDrive and 145 kW/197 hp in the new BMW X3 20d xDrive.
- Latest BMW eDrive technology for the new BMW X3 30e xDrive.
 Plug-in hybrid system comprising four-cylinder petrol engine and electric motor integrated into the transmission. System output raised to 220 kW/299 hp. New high-voltage battery with nearly twice as much energy capacity. AC charging at 11 kW.
 Electric range in WLTP test cycle increased to 81 90 kilometres (50 56 miles).
- Eight-speed Steptronic transmission complete with shift paddles on the steering wheel standard for all model variants. Sport Boost function on models with M Sport package and in the new BMW X3 M50 xDrive. BMW xDrive intelligent all-wheel drive with rear-wheel bias, combined with M Sport differential at the rear axle on the BMW X3 M50 xDrive.
- Extensive body-strengthening elements and consistently upgraded chassis technology for sharper dynamics while maintaining optimum ride comfort. Superior steering comfort, greater straight-line stability and more precisely managed control systems compared to the outgoing model. Near-actuator wheel slip limitation and integrated braking system as standard. Standard specification includes 18-inch light-alloy wheels (BMW X3 30e xDrive: 19-inch wheels). 20-inch light-alloy wheels (standard for the BMW X3 M50 xDrive) and 21-inch light-alloy wheels with mixed-size tyres available as options, along with sport tyres.
- M Sport suspension standard on the new BMW X3 M50 xDrive and optionally available for all other model variants. Also to be found on the options list are adaptive suspension and adaptive M suspension (only available for the BMW X3 M50 xDrive) with electronically controlled dampers. All optional suspension variants include variable sport steering. M Sport brakes also available as an option.

BMW Media information

06/2024 Page 5

- Significantly expanded selection of semi-automated driving and parking systems. Front collision warning, Lane Change Warning, Lane Departure Warning, Speed Limit Info and Parking Assistant including Reversing Assistant as standard. Optional Parking Assistant Professional makes it possible to use a smartphone to control manoeuvring into and out of parking spaces as well as other manoeuvres covering a distance of up to 200 metres from outside the vehicle.
- BMW Live Cockpit Plus with cloud-based BMW Maps navigation system fitted as standard. Optional BMW Live Cockpit Professional additionally includes BMW Head-Up Display and Augmented View in the control display.
- Upgraded BMW iDrive based on BMW Operating System 9. New home screen with vertically arranged function icons on the same level and QuickSelect feature. Multimodal operation using touchsensitive control display, voice control with BMW Intelligent Personal Assistant, multifunction buttons on the steering wheel or BMW Controller on the centre console.
- Innovative digital services can be added with BMW Digital Premium from the BMW ConnectedDrive Store, numerous third-party apps, extended functionality for the BMW Maps navigation system and additional My Modes with harmoniously coordinated interior light effects and graphics on the BMW Curved Display. In-car gaming is also possible. The range of in-car gaming with the AirConsole game platform also includes the popular quiz "Who Wants to Be a Millionaire?". New and updated vehicle functions can also be incorporated via Remote Software Upgrades.
- Optimised connectivity thanks to 5G mobile reception as standard. Smartphone integration with Apple CarPlay® and Android Auto™ also part of standard specification. User-friendly linking with BMW ID and My BMW App. BMW ID enables digital payment of parking fees from the comfort of the vehicle in selected countries. BMW Digital Key Plus with ultra-wideband radio technology – for compatible smartphones with iOS or Android operating systems and the Apple Watch – available as an option.

Model variants:

BMW X3 30e xDrive:

Four-cylinder in-line petrol engine, plug-in hybrid system with synchronous electric motor, eight-speed Steptronic transmission, BMW xDrive.

Drive system overall:

Max. system output: 220 kW/299 hp (incl. temporary boost).

System torque: 450 Nm (332 lb-ft)*.

BMW TwinPower Turbo engine:

Capacity: 1,998 cc.

Nominal power: 140 kW/190 hp at 4,400 – 6,500 rpm. Nominal torque: 310 Nm (229 lb-ft) at 1,500 – 4,000 rpm.

Electric motor:

Nominal power: 135 kW/184 hp. Nominal torque: 250 Nm (184 lb-ft).

Max. torque at the transmission input: 400 Nm (295 lb-ft).

Performance / Consumption / Emissions:

Acceleration [0 - 100 km/h (62 mph)]: 6.2 seconds.

Top speed: 215 km/h (134 mph).

Top speed, electric: 140 km/h (87 mph).

Electric range in WLTP cycle: 81 – 90 km (50 – 56 miles).

Energy consumption – weighted, combined in the WLTP cycle: 1.1 - 0.9 I/100 km (256.8 – 313.9 mpg imp) and 24.0 – 22.3 kWh/100 km. CO_2 emissions – weighted, combined in the WLTP cycle: 26 - 21 g/km. Petrol consumption with discharged battery, combined in the WLTP

cycle: 7.9 – 7.2 l/100 km (35.8 – 39.2 mpg imp).

Exhaust emissions standard: Euro 6e. CO_2 class(es) weighted, combined: B.

 CO_2 class(es) with discharged battery: G - F.

BMW X3 20 xDrive:

Four-cylinder in-line petrol engine, 48V mild hybrid technology, eight-speed Steptronic transmission, BMW xDrive.

Drive system overall:

Output: 153 kW/208 hp, torque: 330 Nm (243 lb-ft)*.

BMW TwinPower Turbo engine:

Capacity: 1,998 cc.

Nominal power: 140 kW/190 hp at 4,400 – 6,500 rpm. Nominal torque: 310 Nm (229 lb-ft) at 1,500 – 4,000 rpm. **Electric motor (48V crankshaft-mounted starter generator):**

Nominal power: 13 kW/18 hp.

Nominal torque: 200 Nm (147 lb-ft).

Performance / Fuel consumption / Emissions:

Acceleration [0 - 100 km/h (62 mph)]: 7.8 seconds.

Top speed: 215 km/h (134 mph).

Fuel consumption, combined in the WLTP cycle: 7.6 – 6.9 I/100 km

(37.2 - 40.9 mpg imp).

CO₂ emissions, combined in the WLTP cycle: 172 – 156 g/km.

Exhaust emissions standard: Euro 6e.

CO₂ class(es): F.

BMW X3 M50 xDrive:

Six-cylinder in-line petrol engine, 48V mild hybrid technology, eight-speed Steptronic transmission, BMW xDrive.

Drive system overall:

Output: 293 kW/398 hp, torque: 580 Nm (428 lb-ft)*.

BMW TwinPower Turbo engine:

Capacity: 2,998 cc.

Nominal power: 280 kW/381 hp at 5,200 – 6,250 rpm. Nominal torque: 540 Nm (398 lb-ft) at 1,900 – 4,800 rpm.

Electric motor (48V crankshaft-mounted starter generator):

Nominal power: 13 kW/18 hp. Nominal torque: 200 Nm (147 lb-ft).

Performance / Fuel consumption / Emissions:

Acceleration [0 - 100 km/h (62 mph)]: 4.6 seconds.

Top speed: 250 km/h (155 mph).

Fuel consumption, combined in the WLTP cycle: 8.3 – 7.7 l/100 km

(34.0 - 36.7 mpg imp).

 CO_2 emissions, combined in the WLTP cycle: 189 – 175 g/km.

Exhaust emissions standard: Euro 6e.

 CO_2 class(es): G – F.

BMW X3 20d xDrive:

Four-cylinder in-line diesel engine, 48V mild hybrid technology, eight-speed Steptronic transmission, BMW xDrive.

Drive system overall:

Output: 145 kW/197 hp, torque: 400 Nm (295 lb-ft)*.

BMW TwinPower Turbo engine:

Capacity: 1,995 cc.

Nominal power: 145 kW/197 hp at 4,000 rpm.

Nominal torque: 400 Nm (295 lb-ft) at 1,500 – 2,750 rpm.

Electric motor (48V starter generator in belt drive):

Nominal power: 8 kW/11 hp. Nominal torque: 25 Nm (18 lb-ft).

Performance / Fuel consumption / Emissions:

BMW Media information

06/2024 Page 8

Acceleration [0 - 100 km/h (62 mph)]: 7.7 seconds.

Top speed: 215 km/h (134 mph).

Fuel consumption, combined in the WLTP cycle: 6.5 – 5.8 I/100 km

(43.5 - 48.7 mpg imp).

CO₂ emissions, combined in the WLTP cycle: 171 – 153 g/km.

Exhaust emissions standard: Euro 6e.

 CO_2 class(es): F - E.

*Developed by the combination of the combustion engine (stated nominal figure) and the electric motor (up to stated nominal figure).

All figures relating to performance, fuel/electric power consumption, emissions and range are provisional.

All of the stated model variants, equipment features, technical data and fuel/electric power consumption and emissions figures relate to the offering in the German market, provided the model in question is available there. These may vary for other markets. Dimensions and measurements refer to vehicles with basic configuration in Germany. These may vary depending on the wheel/tyre size and items of optional equipment selected.