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The new BMW X5 M Competition, the new BMW X6 M Competition. Highlights.





 BMW M GmbH presents its extensively updated high-performance models in the luxury Sports Activity Vehicle und Sports Activity Coupé segment:

BMW X5 M Competition: M TwinPower Turbo V8 engine with 48V technology, 460 kW/625 hp, 750 Nm (553 lb-ft), acceleration [0-100 km/h]: 3.9 seconds; fuel consumption, combined in WLTP cycle: 13.1-12.9 l/100 km (21.6-21.9 mpg imp); CO_2 emissions, combined in WLTP cycle: 295-291 g/km; figures for the NEDC cycle: -.

BMW X6 M Competition: M TwinPower Turbo V8 engine with 48V technology, 460 kW/625 hp, 750 Nm (553 lb-ft), acceleration [0-100 km/h]: 3.9 seconds; fuel consumption, combined in WLTP cycle: 12.9-12.7 l/100 km (21.9-22.2 mpg imp); CO_2 emissions, combined in WLTP cycle: 292-287 g/km; figures for the NEDC cycle: -

- Carefully honed profile with fresh design accents creates an
 extrovert and charismatic appearance. Optimised power delivery
 dials the emotionally engaging, M-typical performance experience
 up another notch. New iDrive control/operation system including
 BMW Curved Display with M-specific cockpit displays underscores
 the modern exclusivity of the interior.
- Systematic electrification brings the debut appearance of 48V technology in high-performance models from BMW M GmbH. Electric motor integrated into the eight-speed M Steptronic transmission generates additional output of 9 kW/12 hp on tap from a standstill and 200 Nm (147 lb-ft) of torque.
- New V8 engine with M TwinPower Turbo technology, cross-bank exhaust manifold and high-revving character. Optimised response thanks to reinforced crankshaft drive and modified turbocharging. Air intake duct, oil supply and oil separation also upgraded.
- Noticeably more direct response to every movement of the accelerator thanks to instantaneous power delivery from the new combustion engine and additional electric boost when pulling away and accelerating. This dynamic acceleration, combined with the

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thirst for revs and linear power development of the V8 engine, produces a particularly intense version of the signature M performance characteristics.

- Power transfer via new eight-speed M Steptronic transmission with Drivelogic and M xDrive intelligent all-wheel drive deliver extremely authoritative performance. New ratio spacing adjusted to the performance characteristics of the power unit. M xDrive with 4WD Sport mode for particularly rear-biased distribution of drive power. Active M Differential enables fully variable distribution of power between the right and left rear wheel.
- M-specific design and tuning for chassis technology. Toe-in values at the rear axle have been modified to enhance poise at high speeds. Adaptive M suspension Professional with new application of the electronically controlled dampers and active roll stabilisation. M Servotronic for precise steering.
- M Compound brakes with blue callipers as standard or optionally painted in Red high-gloss or Black high-gloss. Latest generation of integrated braking system in M-specific form. Drivers can select from two pedal feel settings.
- M xDrive and Active M Differential now work in tandem with nearactuator wheel slip limitation. System intervenes ten times faster and with greater precision to prevent loss of traction.
- 21-inch M light-alloy wheels at the front axle and 22-inch items at the rear come as standard. Forged M light-alloy wheels in the same dimensions now also available in Jet Black solid.
- New BMW X5 M Competition and new BMW X6 M Competition both have a precisely honed exterior design. New front-end design ensures greater presence. Outline of the new headlights is 35 millimetres narrower than on the outgoing models. Headlight units also contain arrow-shaped daytime driving light elements. BMW kidney grille now has an all-black finish. Horizontal kidney bars, larger model badging. Black surface in the middle of the front end formed by the BMW kidney grille and lower air intake creates a dynamic appearance.
- Athletic side view with clear surface design, M-specific air breathers and standalone proportions. The exterior mirror caps of both models

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and the rear spoiler of the BMW X6 M Competition can be specified in carbon fibre as an option. BMW X5 M Competition also available with newly designed rear lights. Light effects include a distinctive X graphic and pulsating turn signal indicators.

- Three new body paint shades added to the range. Plus, around 50 BMW Individual special paintwork shades are available for both models.
- Interior ambience exudes sporting luxury. M multifunction seats, knee pads and fine-grain Merino full leather trim come as standard.
 Optional BMW Individual fine-grain Merino full leather trim now also available in Ivory White/Atlas Grey.
- Fineline Black fine wood interior trim with high-gloss metal effect included as standard. New ambient light bar with effective backlighting and M logo.
- Standard equipment includes 2.5-zone automatic climate control, Comfort Access, an electrically adjustable steering column, telephony with wireless charging and the Harman Kardon Surround Sound System. Bowers & Wilkins Diamond Surround Sound System optional. New Travel & Comfort System and Sky Lounge panoramic glass sunroof also on the options list.
- Extensive selection of BMW M Performance Parts available from the Original BMW Accessories range. Precise individualisation with items including BMW kidney grille surround in carbon, 21/22-inch M Performance forged wheels, M Performance steering wheel and other model-specific exterior and interior options.
- M leather steering wheel with new carbon gearshift paddles. M-typical gearshift lever and M-specific control panel on the centre console. Setup button gives direct access to the settings for the engine, chassis, steering, braking system and M xDrive. Two individually composed overall vehicle setup variants can be accessed using M buttons on the steering wheel. M Mode button for personalised configuration of display content and the interventions of the driver assistance systems. Drivers can choose between ROAD, SPORT and TRACK modes.
- Significantly expanded range of automated driving and parking systems. Standard front collision warning – which is now also

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capable of detecting oncoming traffic when turning left (in countries where vehicles drive on the right) and pedestrians or cyclists when turning right. New additions also include automatic Speed Limit Assist, traffic light recognition (not available in all markets), route speed control, Active Navigation, Emergency Lane and Emergency Stop Assistant, and the Merging Assistant.

- New Parking Assistant Professional enables automated entry into and exit from parking spaces, plus complete manoeuvres covering a distance of up to 200 metres each, from outside the car using the My BMW App with an Apple iPhone.
- New BMW iDrive based on BMW Operating System 8. BMW Intelligent Personal Assistant and BMW Curved Display for intuitive, multimodal interaction between the driver and car using natural speech and touch control. Fully digital screen grouping made up of 12.3-inch information display and 14.9-inch control display.
- BMW Live Cockpit Professional including BMW head-up display and BMW Maps navigation system as standard. Augmented View on the control display or information display. Streaming on the control display with YouTube and the Bundesliga in-car app.
- Smartphone integration with Apple CarPlay® and Android Auto™.
 Personal eSIM designed for 5G mobile technology can be used inside the car. Personalised user experience with BMW ID and My BMW App. BMW Digital Key Plus with security-enhanced ultrawideband technology. Remote Software Upgrades for integration of new and improved vehicle functions.

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

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. 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.

The fuel consumption, CO_2 emissions, electric power consumption and electric range figures are determined according to the European Regulation (EC) 715/2007 in the version applicable. The figures refer to a vehicle with basic configuration in Germany and the range shown considers the different sizes of the selected wheels/tyres and the selected items of optional equipment.

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 CO_2 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 CO_2 emission values of new passenger cars is included in the following guideline: 'Leitfaden über den Kraftstoffverbrauch, die CO_2 -Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guide to the fuel economy, CO_2 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.