#### BMW Media Information

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# The new BMW X5. Highlights.

\* Expected availability: December 2018. Availability depending on local regulations.















## THE ALL-NEW BMW X5 - PRODUCT HIGHLIGHTS.

Rear Seat Entertainment Professional with two integrated 10.2-inch touchscreens. (Expected availability: December 2018).

Seven seater: Third row offering more legroom and comfort.

Panorama glass roof "Sky Lounge" with more than 15,000 illuminated graphic patterns.





Original BMW Accessories "Travel and Comfort" system integrated in the backrest for the first time, configurable for individual preferences and situations.



- \* iDrive touch controller, multifunction steering wheel, natural voice recognition, gesture control.
- Fourth generation of the BMW X family patriarch. New BMW X5 opens
  the next chapter in the success story of the Sports Activity Vehicle (SAV)
  segment's founder, of which more than 2.2 million units have been sold
  so far. New edition of the BMW X5 captures the imagination with clarity of
  design, comfortable, sporty and authoritative driving attributes and
  innovative equipment features. Production at BMW Plant Spartanburg
  (USA). Market launch in November 2018.
- Significantly larger than its predecessor: Length increased by 36 millimetres to 4,922 mm, width by 66 mm to 2,004 mm and height by 19 mm to 1,745 mm. Wheelbase extended by 42 mm to 2,975 millimetres.
- Exterior employs a robust and clear design language that is new to BMW X models. Powerfully sculpted surfaces, precise lines. Large BMW kidney grille with a one-piece surround, eye-catching character line and dynamic roofline, rear lights have a three-dimensional form.

- Interior exudes a classy and modern aura thanks to sophisticated materials, harmonious design and an innovative control concept.
- Neatly judged individualisation with BMW xLine and M Sport lines, plus model-specific features from BMW Individual.
- BMW Laserlight with Adaptive LED Headlights available as an option.
   Light sources have a striking design; lenses spread in a distinctive X shape; signature blue colour of BMW Laserlight.
- First BMW model to be available with 22-inch light-alloy wheels (optional).
   M light-alloy wheels in twin-spoke design and BMW Individual light-alloy wheels available from launch in this size.
- Market launch of the new BMW X5 with four engine variants: Newly developed V8 petrol engine with 340 kW/462 hp in the BMW X5 xDrive50i (not available in Europe), six-cylinder in-line petrol engine with 250 kW/340 hp in the BMW X5 xDrive40i (fuel consumption combined: 8.8 8.5 l/100 km [32.1 33.2 mpg imp]; CO<sub>2</sub> emissions combined: 200 193 g/km)\* and two six-cylinder in-line diesel engines with 294 kW/400 hp in the BMW X5 M50d (fuel consumption combined: 7.2 6.8 l/100 km [39.2 41.5 mpg imp]; CO<sub>2</sub> emissions combined: 190 179 g/km)\* and 195 kW/265 kW in the BMW X5 xDrive30d (fuel consumption combined: 6.8 6.0 l/100 km [41.5 47.1 mpg imp]; CO<sub>2</sub> emissions combined: 179 158 g/km)\*. All power units feature cutting-edge exhaust gas treatment technology, including a gasoline particulate filter or SCR catalyst, and meet the EU6d-TEMP standard. Eight-speed Steptronic transmission fitted as standard.
- BMW xDrive intelligent all-wheel drive with new, more efficient control system and rear-wheel bias as standard. Differential lock at rear axle provides noticeably enhanced agility, traction and directional stability when accelerating out of corners and in other dynamic driving situations.
- First BMW X model with optional Off-Road package. Two-axle air suspension, underguard at the front and rear, plus specific displays in the instrument cluster and Control Display. Choice of four driving modes available at the touch of a button. Ride height and the responses of BMW xDrive, DSC, the transmission and the accelerator are adjusted to give an optimum set-up for driving on sand, rock, gravel or snow.

<sup>\*</sup> The fuel consumption,  $CO_2$  emissions, power consumption and operating range figures were 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.

- Dynamic Damper Control with electronically controlled dampers as standard. New chassis systems available for the first time in a BMW X model: two-axle air suspension offering ride height adjustment of up to 80 millimetres. Integral Active Steering, Adaptive M suspension Professional with active roll stabilisation.
- Debut appearance of the BMW Live Cockpit Professional display and control concept (fitted as standard). Further development of the iDrive operating system to include a fully digital instrument cluster and 12.3-inch Control Display. Clear graphics and flat menu structure designed for touch control ensure quick access to settings and functions. Situation-linked and customisable displays supply the driver with the right information at the right time.
- Increased ease of use through multimodal use of the touchscreen display,
   Controller, voice control and BMW gesture control.
- New generation of the BMW Head-Up Display with a larger projection surface (now 7 × 3.5 inch), optimised 3D graphics and additional display content.
- Optional third row of seats (expected to be available from 12/2018) offers two additional seats; comfortable entry and exit thanks to electrically forward-tilting second-row seats.
- Two-piece split tailgate, hands-free opening and closing of both sections with optional Comfort Access. Automatic boot cover can be lowered electrically into load compartment floor (expected to be available from 12/2018). Boot capacity can be increased from 645 litres to a maximum 1,860 litres.
- Optional BMW Individual Merino leather trim both available in a choice of four colours.
- New options provide the interior with exceptional creature comforts:
   Multifunction seats with massage function, four-zone automatic climate
   control, heated armrests, cooled/heated cupholders in the centre console,
   Panorama glass roof Sky Lounge with a 23 per cent larger glass surface,
   Ambient Air package for interior fragrancing, Bowers & Wilkins Diamond
   Surround Sound System (expected to be available from 12/2018), Rear seat entertainment Professional system with 10.2-inch touchscreen
   display (expected to be available from 12/2018).

- First appearance of new glass applications (optional) for the newly designed transmission selector lever, the Controller, the start/stop button in the centre console and the audio system control knob.
- Telephony with wireless charging for compatible mobile phones.
   BMW Display Key shows vehicle status information and allows user to control vehicle functions.
- Updated ambient lighting (optional) with Welcome Light Carpet for the entry area to the car and Dynamic Interior Light with pulsating illumination in the instrument panel (when receiving incoming phone calls) and in the door panel and opener (when the door is opened with the engine running).
- Innovative suite of driver assistance systems takes another step towards automated driving: Driving Assistant Professional includes further developed Active Cruise Control with Stop & Go function, Steering and lane control assistant, Lane Change Warning and Lane Departure Warning, side collision protection, evasion aid, Crossing traffic warning, Priority warning and Wrong-way warning.
- Emergency Stop Assistant available for the first time; brakes the vehicle automatically if required, and steers it to the side of the road.
- Parking Assistant with automated longitudinal and lateral guidance. New Reversing Assistant takes over steering to manoeuvre the vehicle along a path recently negotiated forward – over a distance of up to 80 metres.
   Parking Assistant Plus also includes Surround View, Top View, Panorama View and Remote 3D View.
- Complete range of services from BMW ConnectedDrive. Full connectivity between the vehicle and the customer's digital devices via the BMW Connected personal mobility assistant. BMW Digital Key allows users to access the vehicle and start the engine using their smartphone. Hazard warning provided by connectivity with other BMW vehicles. Integration of Microsoft Office 365.

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## Model variants at launch: BMW X5 xDrive40i:

Six-cylinder in-line petrol engine, eight-speed Steptronic transmission.

Capacity: 2,998cc, output: 250 kW/340 hp at 5,500 - 6,500 rpm,

max. torque: 450 Nm (332 lb-ft) at 1,500 – 5,200 rpm.

Acceleration [0 – 100 km/h (62 mph)]: 5.5 seconds,

top speed: 243 km/h (151 mph).

Fuel consumption combined\*: 8.8-8.5 |/100 km (32.1-33.2 mpg imp),  $CO_2$  emissions combined\*: 200-193 g/km, exhaust standard: EU6d-

TEMP.

## BMW X5 xDrive30d:

Six-cylinder in-line diesel engine, eight-speed Steptronic transmission.

Capacity: 2,993cc, output: 195 kW/265 hp at 4,000 rpm, max. torque: 620 Nm (457 lb-ft) at 2,000 – 2,500 rpm. Acceleration [0 – 100 km/h (62 mph)]: 6.5 seconds,

top speed: 230 km/h (143 mph).

Fuel consumption combined\*: 6.8 - 6.0 l/100 km (41.5 - 47.1 mpg imp),  $CO_2$  emissions combined\*: 179 - 158 g/km, exhaust standard: EU6d-TEMP.

<sup>\*</sup>All performance, fuel consumption and emissions figures are provisional.

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### **BMW X5 M50d:**

Six-cylinder in-line diesel engine, eight-speed Steptronic transmission.

Capacity: 2,993cc, output: 294 kW/400 hp at 4,400 rpm, max. torque: 760 Nm (560 lb-ft) at 2,000 – 3,000 rpm. Acceleration [0 – 100 km/h (62 mph)]: 5.2 seconds,

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

Fuel consumption combined\*: 7.2-6.8 l/100 km (39.2-41.5 mpg imp),  $CO_2$  emissions combined\*: 190-179 g/km, exhaust standard: EU6d-

TEMP.

The fuel consumption, CO<sub>2</sub> emissions and electric power consumption figures were determined according to the European Regulation (EC) 715/2007 in the version applicable. The figures refer to a vehicle with basic configuration in Germany. The range shown considers the different sizes of the selected wheels/tyres and the selected items of optional equipment, and may vary during configuration.

The values for the vehicles marked \* are already based on the new WLTP test cycle and have been translated back into NEDC-equivalent values in order to ensure comparability between the vehicles. With respect to these vehicles, for vehicle-related taxes or other duties based (at least inter alia) on  $CO_2$  emissions, the  $CO_2$  values may differ from the values stated here (depending on national legislation).

The  $CO_2$  efficiency specifications are determined according to Directive 1999/94/EC and the latest version of the Pkw-EnVKV, and based (for classification) on the fuel consumption and  $CO_2$  values as per the NEDC cycle.

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 Stromwerbrauch neuer Personenkraftwagen' (Guideline for fuel consumption,  $CO_2$  emissions and electric power consumption of new passenger cars), which can be obtained free of charge from all dealerships and at https://www.dat.de/en/offers/publications/guideline-for-fuel-consumption.html.

<sup>\*</sup>All performance, fuel consumption and emissions figures are provisional.