

# BMW at the NAIAS 2018 in Detroit. Highlights.



BMW is celebrating two world premieres at the North American International Auto Show (NAIAS) in Detroit on 14 – 28 January 2018. Both public and trade visitors to the show will have their first opportunity to experience the updated BMW i8 Coupe (fuel consumption combined: 1.9 l/100 km [148.7 mpg imp]; CO<sub>2</sub> emissions combined: 42 g/km; electric power consumption combined: 14.0 kWh/100 km)<sup>1</sup> and new BMW X2. Plus, the company will be presenting the most exclusive way to discover trailblazing open-top driving pleasure. Making its debut at the show, the BMW i8 Roadster First Edition (fuel consumption combined: 2.1 l/100 km [134.5 mpg imp]; CO<sub>2</sub> emissions combined: 46 g/km; electric power consumption combined: 14.5 kWh/100 km)<sup>1</sup> stands out with a suitably extensive array of appointments. Also taking to the stage in Detroit is a luxury-class vehicle concept that encapsulates a fresh understanding of luxury for the BMW brand – the BMW Concept X7 iPerformance.

## World premiere of the BMW i8 Coupe

- World premiere of the updated BMW i8 Coupe: The three-cylinder petrol engine and electric drive system team up to generate system output of 275 kW/374 hp. The BMW eDrive technology on hand also includes a high-voltage lithium-ion battery with cell capacity of 34 Ah and gross energy capacity of 11.6 kWh. The battery delivers the energy for the 105 kW/143 hp electric motor to power the car from rest all the way to a maximum 105 km/h (65 mph) on a wave of innovative sports car feeling. Pushing the eDrive button raises the top speed on electric power alone to 120 km/h (75 mph).
- The BMW i8 Roadster First Edition is limited to a production run of 200 units. The special-edition models will be among the first examples of the open-top plug-in hybrid sports car built and delivered to customers around the world. All of the body paint finishes and interior designs offered for the new BMW i8 Coupe and new BMW i8 Roadster are also available for the special edition. These include the newly introduced exterior colours E-Copper metallic and Donington Grey metallic. The Carpo interior design package (included as standard) comprises full leather trim, which is available for the new BMW i8 Roadster exclusively in the colour combination Ivory White/Black.

<sup>1</sup> The fuel consumption, CO<sub>2</sub> 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.

THE NEW BMW i8 COUPE - PRODUCT HIGHLIGHTS.

**Iconic sports car design.**

Aerodynamic design, gullwing doors, LED headlights.



**Air shutter.**



**New 20-inch wheels (optional).**

**“Coupe” badging on c-pillar.**



THE NEW BMW i8 COUPE - PRODUCT HIGHLIGHTS.

**BMW EfficientDynamics.**

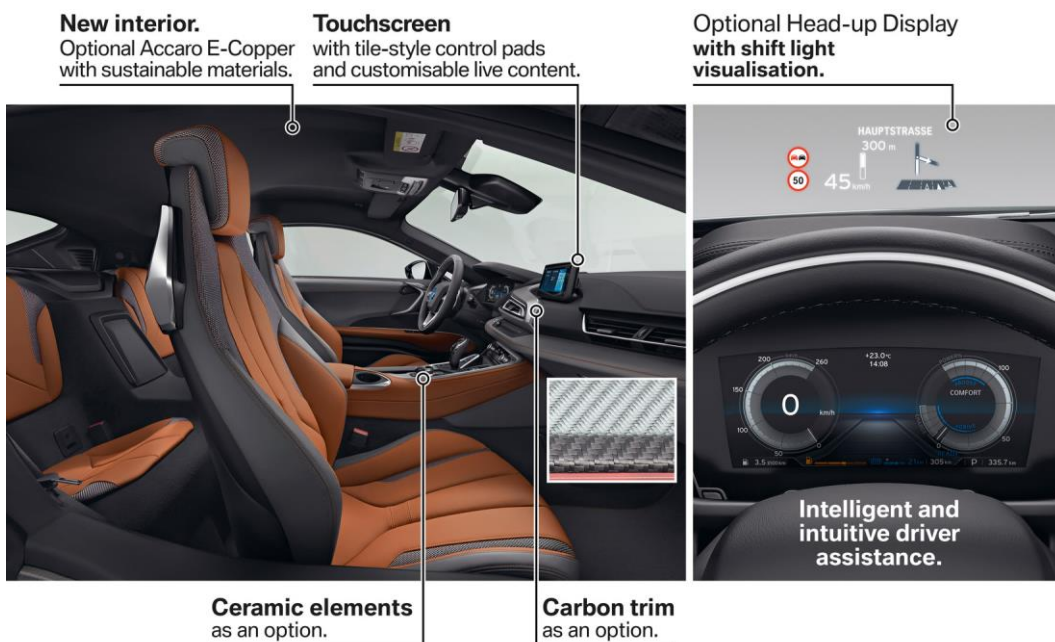
Sports car performance  
 with efficiency of a  
 compact car.



Innovative plug-in hybrid system		Performance	
Front	BMW electric motor	Acceleration	4.4 sec (0 - 100 km/h)
Rear	BMW three-cylinder high-performance combustion engine	Top speed	250 km/h
Battery	New battery with ≥ 55 km electric range*	Consumption	≤ 1.9 ltr/100 km* + 14.0 kWh/100 km*
System output	374 hp / 275 kW	Emissions	42 g CO <sub>2</sub> /km*

\* All figures are preliminary.  
 The values of fuel consumptions, CO<sub>2</sub> emissions and energy consumptions shown were determined according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model.  
 All values are already based on the new WLTP regulation and are translated back into NEDC-equivalent values in order to ensure the comparison between the vehicles.  
 [With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO<sub>2</sub>-emissions the CO<sub>2</sub> values may differ to the values stated here.]

## THE NEW BMW i8 COUPE - PRODUCT HIGHLIGHTS.



- The new BMW i8 Coupe accelerates from 0 to 100 km/h (62 mph) in 4.4 seconds, while the new BMW i8 Roadster completes the same sprint in 4.6 seconds. Both models have an electronically limited top speed of 250 km/h (156 mph). Combined petrol consumption is 1.9 litres per 100 kilometres (148.7 mpg imp)<sup>1</sup> for the Coupe and 2.1 litres per 100 kilometres (134.5 mpg imp)<sup>1</sup> for the Roadster, and combined electric power consumption is 14.0 kWh / 14.5 kWh per 100 kilometres<sup>1</sup>. CO<sub>2</sub> emissions from the petrol engine are 42 grams per kilometre<sup>1</sup> for the new BMW i8 Coupe and 46 grams per kilometre<sup>1</sup> for the new BMW i8 Roadster. The electric driving range of the BMW i8 Coupe in the NEDC test cycle is 55 kilometres (34 miles)<sup>1</sup> and the BMW i8 Roadster claims 53 kilometres (33 miles).
- New E-Copper metallic and Donington Grey metallic exterior colour shades are available for the BMW i8 Coupe and BMW i8 Roadster, as is the new optional Accaro interior trim in Amido/E-Copper. The Navigation system Professional, BMW Display Key, Driving Assistant incl. Surround View, and a mode 2 charging cable are all part of standard specification. ConnectedDrive Services also come as standard and include new digital services such as intelligent route planning (complete with refuelling stops at a charging station or filling station), sharing of the current trip status and highly personalised in-car displays.

## World premiere of the BMW X2

- World premiere: The new BMW X2 is a BMW with a standalone character. Its head-turning design combines the discreet robustness of a BMW X model with the athletic potency of a coupe.

### THE NEW BMW X2 - PRODUCT HIGHLIGHTS.

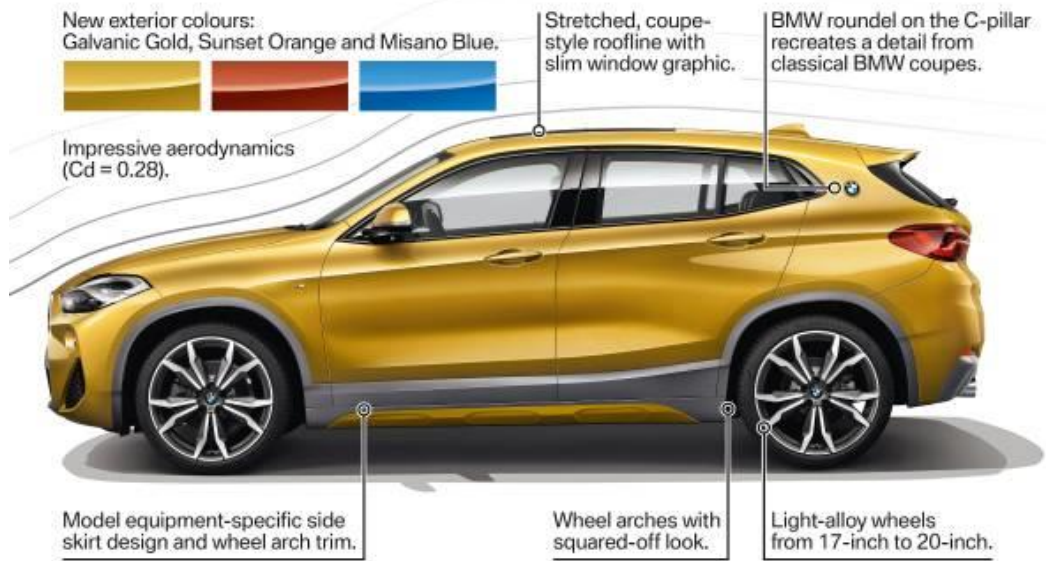


\* Standard for M Sport and M Sport X models.

- As well as the standard BMW X2, customers can also choose from the BMW X2 M Sport and M Sport X models. The latter brings together design elements from the BMW M lines and the BMW X family. Separate lines are not available for the BMW X2.
- A host of design details underscore the distinctive character of the BMW X2. These include the BMW roundel on the C-pillars and the styling of the kidney grille, whose outline is wider at its base than at its top (for the first time on a modern BMW).
- Available for the first time on a BMW are the exterior colour shades Galvanic Gold metallic and Misano Blue metallic, plus perforated Dakota leather in Magma Red and the Micro Hexagon fabric/Alcantara Anthracite combination with M piping and yellow contrast stitching.



## THE NEW BMW X2 - PRODUCT HIGHLIGHTS.

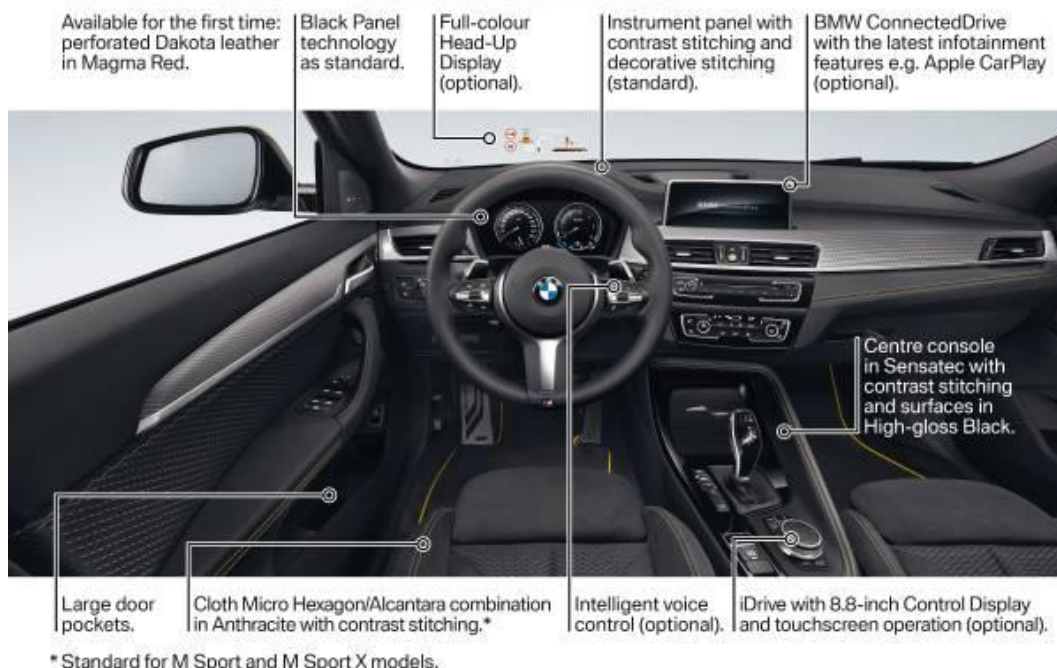


## THE NEW BMW X2 - PRODUCT HIGHLIGHTS.



\* M Suspension standard for M Sport and M Sport X models.

## THE NEW BMW X2 - PRODUCT HIGHLIGHTS.



- Three engine/transmission variants are offered from launch: the BMW X2 sDrive20i petrol model with 141 kW / 192 hp (fuel consumption combined: 5.9 – 5.5 l/100 km [47.9 – 51.4 mpg imp]; CO<sub>2</sub> emissions combined: 134 – 126 g/km)<sup>2</sup>, plus the X2 xDrive20d diesel variant with 140 kW / 190 hp (fuel consumption combined: 4.8 – 4.6 l/100 km [58.9 – 61.4 mpg imp]; CO<sub>2</sub> emissions combined: 126 – 121 g/km)<sup>2</sup> and X2 xDrive25d diesel with 170 kW / 231 hp (fuel consumption combined: 5.3 – 5.1 l/100 km [53.3 – 55.4 mpg imp]; CO<sub>2</sub> emissions combined: 139 – 133 g/km)<sup>2</sup>. Both diesel cars come as standard with xDrive intelligent all-wheel drive and the efficient eight-speed Steptronic transmission. The petrol model is fitted with the sporty seven-speed Steptronic dual-clutch transmission.
- Further attractive model variants will be added to the BMW X2 line-up in early 2018 – in the shape of the three-cylinder X2 sDrive18i (fuel consumption combined: 6.3 – 5.9 l/100 km [44.8 – 47.9 mpg imp]; CO<sub>2</sub> emissions combined: 144 – 135 g/km)<sup>3</sup> and four-cylinder X2 xDrive20i (fuel consumption combined: 6.2 – 6.1 l/100 km [45.6 – 46.3 mpg imp]; CO<sub>2</sub> emissions combined: 142 – 138 g/km)<sup>3</sup>, X2 sDrive18d (fuel consumption combined: 4.7 – 4.5 l/100 km [60.1 – 62.8 mpg imp]; CO<sub>2</sub> emissions combined: 124 – 118 g/km)<sup>3</sup> and X2 xDrive18d (fuel consumption combined: 5.2 – 4.8 l/100 km [54.3 – 58.9 mpg imp]; CO<sub>2</sub> emissions combined: 137 – 128 g/km)<sup>3</sup>.

- The first BMW X2 for the US market will be the 170 kW (228 hp) BMW X2 xDrive28i (technical specifications tbc after market launch). Production started in November 2017 and the vehicle will arrive in US showrooms on March 3<sup>rd</sup> 2018. The BMW X2 sDrive28i will arrive in the US a few months later (production starts March, 2018).

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**An overview of the new BMW i8.**

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<b>BMW i8</b>	System output (kW/hp)	Fuel consumption EU (l/100 km) <sup>1</sup>	CO <sub>2</sub> emissions (g/km) <sup>1</sup>
BMW i8 Coupe	275/374	1.9	42
BMW i8 Roadster	275/374	2.1	46

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**An overview of the new BMW X2.**

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<b>BMW X2</b>	Output (kW/hp)	Fuel consumption EU (l/100 km) <sup>2</sup>	CO <sub>2</sub> emissions (g/km) <sup>2</sup>
BMW X2 sDrive20i	141/192	5.9–5.5	134–126
BMW X2 xDrive20d	140/190	4.8–4.6	126–121
BMW X2 xDrive25d	170/231	5.3–5.1	139–133

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**An overview of the new BMW X2, model variants from spring 2018.**

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<b>BMW X2</b>	Output (kW/hp)	Fuel consumption EU (l/100 km) <sup>3</sup>	CO <sub>2</sub> emissions (g/km) <sup>3</sup>
BMW X2 sDrive18i	103/140	6.3–5.9	144–135
BMW X2 xDrive20i	141/192	6.2–6.1	142–138
BMW X2 sDrive18d	110/150	4.7–4.5	124–118
BMW X2 xDrive18d	110/150	5.2–4.8	137–128

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## An overview of the new BMW X2 in the USA.

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<b>BMW X2</b>	Output (kW/hp)	Fuel cons. USA (mpg imp) <sup>2</sup>
BMW X2 xDrive28i	170/231	Specification available after market launch
BMW X2 sDrive28i	170/231	Specification available after market launch

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The fuel consumption, CO<sub>2</sub> 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.  
The values of the vehicles labelled with (1) and (3) are already based on the new WLTP test cycle and are 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<sub>2</sub> emissions, the CO<sub>2</sub> values may differ from the values stated here (depending on national legislation).]

The CO<sub>2</sub> 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<sub>2</sub> values as per the NEDC cycle.  
Further information on official fuel consumption figures and specific CO<sub>2</sub> emission values of new passenger cars is included in the following guideline: 'Leitfaden über den Kraftstoffverbrauch, die CO<sub>2</sub>-Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guideline for fuel consumption, CO<sub>2</sub> 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>1</sup> The fuel consumption, CO<sub>2</sub> 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. All figures relating to the performance, consumption, emissions and range of the BMW i8 Coupe and BMW i8 Roadster are provisional.

<sup>2</sup> Fuel consumption figures are based on the EU test cycle and may vary depending on the tyre format specified.

<sup>3</sup> Fuel consumption figures are provisional, based on the EU test cycle and may vary depending on the tyre format specified.