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# The new BMW i3, the new BMW i3s. Highlights.



# THE NEW BMW i3 AND BMW i3s - PRODUCT HIGHLIGHTS.



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## THE NEW BMW i3 - PRODUCT HIGHLIGHTS.

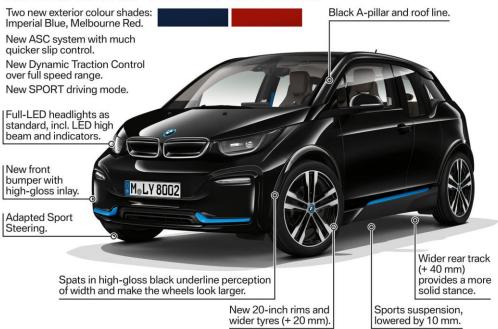


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### THE NEW BMW i3 AND BMW i3s - PRODUCT HIGHLIGHTS.

10.25-inch high-resolution screen with tile-style control pads, customisable live content and new functions: Natural Language Understanding, Digital Charging Service, On-Street Parking Information and Apple CarPlay.



\*Updated LODGE interior design.

Upholstery: wool/leather combination in "Solaric" Brown (new colour and texture) with climate active wool and olive leaf tanned leather. \*

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- Premiere of the new BMW i3 and new BMW i3s: The world's first premium compact car conceived from the outset for electric mobility has been extensively revised and is now also available in a second model variant with higher output. World premiere at the IAA 2017 show in Frankfurt, market launch from November 2017.
- Locally emission-free driving pleasure with synchronous electric motor in two output levels: new BMW i3 with 125 kW/170 hp, new BMW i3s with 135 kW/184 hp. Both model variants come as standard with a 94 Ah/33 kWh high-voltage battery and can be ordered with a range extender engine as an option.
- Modified design underlines the presence and sporting credentials of the new BMW i3 and new BMW i3s. Newly designed front and rear aprons, A-pillars and roof lines in black. LED headlights as standard, LED turn signal indicators integrated horizontally into the front apron. New Melbourne Red metallic and Imperial Blue metallic exterior paint finishes. Lodge interior design option with new seat surfaces in a Solaric Brown natural leather/sheep's wool combination. Both model variants are fitted as standard with a further developed version of the iDrive operating system offering higher screen resolution. Control Display now features tile-style menu design with live mode.
- New Dynamic Stability Control (DSC) management for the new BMW i3 and new BMW i3s adapted specifically to electric mobility. Traction control with optimised responses, the availability of Dynamic Traction Control (DTC) throughout the speed range and in corners enhances agility and enables controlled drifts.
- New BMW i3 with eye-catching exterior design elements: silver-coloured roof line accent, black, U-shaped surround for the front apron bumper (painted in body colour), horizontal chrome-design trim strip at the rear.
- New BMW i3s with additional model-specific exterior design features: black roof line, distinctively designed front apron with black inlay, powerfully contoured rear apron, sports suspension (lowered by 10 millimetres), 40-millimetre wider track, black wheel arch borders, exclusive 20-inch and 20-millimetre wider light-alloy wheels. BMW i3s interior with special model lettering in the front floor mats.
- New BMW i3s takes typically BMW sporty power delivery and driving dynamics to another level: output increased by 10 kW, peak torque by 20 Nm (15 lb-ft) over the BMW i3, top speed up by 10 km/h (6 mph) to

160 km/h (99 mph), 0 – 100 km/h (62 mph) acceleration 0.4 seconds quicker. Bespoke suspension tuning with model-specific springs, dampers and anti-roll bars. More direct accelerator response and tighter steering characteristics can be activated by selecting SPORT mode via the Driving Experience Control switch.

- New digital services from BMW i ConnectedDrive: Real Time Traffic
  Information now with hazard warning via car-to-car communication. OnStreet Parking Information digital parking search service. Automatic
  navigation map updating "over the air".
- New BMW i3 and new BMW i3s are now fully connected and can be seamlessly integrated into the driver's lifestyle thanks to the new digital services from BMW Connected. Intelligent route planning, incorporating mid-journey stops at charging stations, sharing current trip status via text message and live link, highly personalised in-car display of the relevant information.
- Expansion of BMW i's leading role as a pioneer of premium electric
  mobility through further innovative products and services from
  360° ELECTRIC. New, functionally optimised charging cable. Latest
  version of the BMW i Wallbox allows fast charging at home with output of
  up to 11 kW. Battery charged for a range of around 180 kilometres
  (112 miles) in under three hours five times faster than with the standard
  charging cable.
- BMW i Wallbox Connect links up with the globally unique BMW Digital Charging Service to enable intelligent charging with optimised cost efficiency and/or preferential use of self-generated solar energy. Full transparency and opportunity for financial returns through integration into smart grid systems. Additional scope for controlling the charging process via smartphone app and administration via access card. ChargeNow card acts as a universal gateway into the world's largest network of public charging stations with a single registration.

### Model variants at launch:

**BMW i3 (BMW i3 with range extender)**: BMW eDrive hybrid synchronous electric motor, continuously variable automatic transmission, lithium-ion high-voltage battery with 94 Ah/33 kWh.

Maximum output, electric motor: 125 kW/170 hp, rated output 75 kW/102 hp at 4,800 rpm, max. torque: 250 Nm [184 lb-ft] at 0 rpm

(two-cylinder range extender petrol engine – capacity: 647cc, output: 28 kW/38 hp, max. torque: 56 Nm [41 lb-ft] at 4,500 rpm).

Acceleration [0 - 100 km/h / 62 mph]: 7.3 seconds (8.1 seconds), top speed: 150 km/h / 93 mph.

Electric range according to NEDC\*: 290 – 300 km (225 – 235 km) [180 – 186 (140 – 146) miles],

electric range according to WLTP\*\*: 235 – 255 km (190 – 200 km) [146 – 158 (118 – 124) miles],

(overall) range in everyday use\*\*\*: up to 200 km (up to 330 km) [up to 124 (up to 205) miles].

Charging times [for 80% charge]: > 11 h from a domestic power socket [10 A / 240 V],  $\sim$  7:30 h from BMW i Wallbox [3.7 kW / 16 A],  $\sim$  2:45 h from BMW i Wallbox [11 kW / 16 A].

Electric power consumption, combined, according to NEDC\*: 13.6 – 13.1 kWh/100 km (11.9 – 11.5 kWh/100 km),

fuel consumption, combined (NEDC)\*: 0 I/100 km (0.6 I/100 km) [n/a (470.8 mpg imp)],

CO<sub>2</sub> emissions from petrol (NEDC)\*: 0 g/km (14 – 13 g/km).

**BMW i3s (BMW i3s with range extender):** BMW eDrive hybrid synchronous electric motor, continuously variable automatic transmission, lithium-ion high-voltage battery with 94 Ah/33 kWh.

Maximum output, electric motor: 135 kW/184 hp, rated output: 75 kW/102 hp at 4,800 rpm, max. torque: 270 Nm [199 lb-ft] at 0 rpm (two-cylinder range extender petrol engine – capacity: 647cc, output: 28 kW/38 hp, max. torque: 56 Nm [41 lb-ft] at 4,500 rpm).

Acceleration [0 - 100 km/h / 62 mph]: 6.9 seconds (7.7 seconds), top speed: 160 km/h / 99 mph.

Electric range according to NEDC\*: 280 km (220 km) [174 (137) miles], electric range according to WLTP\*\*: 235 – 245 km (185 – 195 km) [146 – 152 (115 – 121) miles],

(overall) range in everyday use\*\*\*: up to 200 km (330 km) [124 (205) miles].

Charging times [for 80% charge]: > 11 h from a domestic power socket [10 A / 240 V],  $\sim$  7:30 h from BMW i Wallbox [3.7 kW / 16 A],  $\sim$  2:45 h from BMW i Wallbox [11 kW / 16 A].

Electric power consumption, combined, according to NEDC\*:

14.3 kWh/100 km (12.5 kWh/100 km),

fuel consumption, combined (NEDC)\*: 0 l/100 km (0.7 l/100 km) [n/a (403.5 mpg imp)],

CO<sub>2</sub> emissions from petrol (NEDC)\*: 0 g/km (14 g/km).

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- \* Consumption and emissions figures as well as ranges according to NEDC test cycle, may vary depending on the tyre format specified.

  \*\*Ranges according to WLTP test cycle, may vary depending on the tyre format specified and the equipment level.

  \*\*\*Figures according to BMW range measurements in everyday use in urban areas, exterior temperature: 20°C, heating/air conditioning, preconditioning, COMFORT driving mode. Range dependent on various factors. In particular: personal driving style, route characteristics, exterior temperature, pre-conditioning.

  All figures relating to performance, consumption, emissions and range are provisional.

Further information on official fuel consumption figures, specific  $CO_2$  emission values and the electric power consumption of new passenger cars is included in the following guideline: "Leitfaden über Kraftstoffverbrauch, die  $CO_2$ -Emissionen und den Stromverbrauch neuer Personenkraftwagen" (Guideline for fuel consumption,  $CO_2$  emissions and electric power consumption of new passenger cars), which can be obtained from all dealerships, from the Deutsche Automobil Treuhand GmbH (DAT), Hellmuth-Hirth-Str. 1, 73760 Ostfildern-Scharnhausen and at http://www.dat.de/en/offers/publications/guideline-for-fuel-consumption.html. Leitfaden $CO_2$  (Guideline $CO_2$ ) (PDF -2.7 MB).