

The new BMW i3



The Ultimate Driving Machine



THE NEW BMW i3.

BMW EFFICIENT DYNAMICS.
LESS EMISSIONS. MORE DRIVING PLEASURE.

THE NEXT
100 YEARS





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EQUIPMENT FOR MODELS SHOWN.

BMW i3 in Capparis White with BMW i Blue highlight:

Lodge interior, 19" BMW i light alloy Double-spoke style 428 wheels with mixed tyres.

BMW i3 in Protonic Blue metallic with Frozen Grey metallic highlight:

Suite interior, 20" BMW i light alloy Double-spoke style 430 wheels with mixed tyres.

BMW i3 in Fluid Black with BMW i Blue highlight:

Lodge interior, 19" BMW i light alloy Double-spoke style 428 wheels with mixed tyres.

Vehicles shown feature a (170hp) 125kW BMW electric motor.

The BMW i8 in Sophisto Grey brilliant effect metallic with BMW i Blue highlight can also be seen on page 4.

GO DIGITAL WITH THE BMW i3.



A digital version of this brochure is also available. Simply download the brochure app for your device and select the desired model.



In 2016 the BMW brand will be celebrating its 100th anniversary. Find out more at www.next100.bmw

Internet use, depending on your mobile phone contract, may incur costs.

WHEN YOU MOVE FIRST THE WORLD MOVES WITH YOU. BMW i.

The world never stops moving. We keep moving. And movement always brings about something exciting: change. The change at BMW, however, is of particular significance. It is, in fact, nothing less than the start of a new era – one focused exclusively on sustainable mobility. This is why the new BMW i3 is not just another car. It's proof that sustainability and pure electric driving pleasure can be perfectly complementary. It's also an opportunity to experience something unique. To drive the change. To be a pioneer.



ALWAYS FULL OF ENERGY.

BMW i is advancing the development of sustainable electric mobility and making it even more suited to everyday use. The new BMW i3 94Ah can now travel up to 125 miles on a single charge. That means the new BMW i3 is not only your confident companion around town – it's also the perfect mobility solution for your daily commute. And if you'd like to extend your driving pleasure, the Range Extender is there to help offer up to an extra 81 miles.





NEW DRIVETRAIN, NEW ERA. BMW eDRIVE.

The greatest pleasures are often the most spontaneous – as you'll discover with the fully electric BMW eDrive system. As you set off in the new BMW i3, just a light touch of the accelerator pedal is enough to access full torque – and that means instant acceleration in near silence. Then, when you take your foot off the pedal, the electric motor uses kinetic energy to generate power and charge the battery. The process also has a smooth and progressive braking effect on the car. This unique one-pedal functionality is a true breakthrough innovation – for a driving experience like never before.

THE MOST SUSTAINABLE POWER IS THE POWER OF IDEAS.

Sustainability is everything to us. Which is why, for the first time ever, we've built a production car completely sustainably. From development to manufacture, we use energy from renewable sources – so it's not just the fully electric BMW i3 that's completely emission-free. It's a similar story with the car's luxurious interior. This features exclusive components made from fast-growing or recycled materials – a tangible reminder of the car's environmentally friendly credentials. And let's not forget one other very efficient source of energy behind the new BMW i3: the power of ideas.



CARBON OPENS UP NEW PERSPECTIVES.

There's nothing quite as fascinating as a vision that becomes reality. The entire passenger cell of the new BMW i3 is made with carbon. The material's fibres are 10 times thinner than a human hair but it is, nonetheless, remarkably strong for optimal safety. It's lightweight, too, which effectively compensates for the weight of the high-voltage battery. At the same time, the use of carbon creates extra space in unexpected ways: the opposing doors don't have a separating column, so they open to reveal a completely open-plan interior. The sense of liberation isn't restricted to the interior, though. The new BMW i3 has a DIN weight of just 1,245kg – which means unique dynamics, particularly when cornering and accelerating.





PROGRESS HITS THE STREETS.

The new BMW i3 is your ideal partner for the city. And when you drive it, you immediately notice how the rate of progress has dramatically picked up pace. You suddenly find yourself looking forward to the next tight corner. You turn into it with self-assured ease. And accelerate out of it without delay thanks to the instantly responsive electric motor. After a day of almost perfectly silent driving, you come home to find that the new BMW i3 still has plenty of energy. After all, on a typical day, we drive around 20 to 30 miles on average, and the range of up to 125 miles (200km) has that well covered – so it's a perfect match for everyday life.

INTELLIGENT NETWORK. SEAMLESS CONNECTION.

The greatest inventions are those that make our lives easier. Take the new BMW i3, for instance. With its integrated SIM card as standard, you remain seamlessly connected to the world. And so you can relax about almost everything related to your journey, your current range, the most efficient route and the nearest public charging points are all displayed in a clear overview provided by the standard BMW Navigation system. Even if you aren't actually in your new BMW i3, you can use the BMW i Remote App and your smartphone or smartwatch to keep an eye on things like vehicle status and electric range.



IT CHARGES UP. WHILE YOU RELAX.

Charging the battery is simple – and there are many ways you can do it. The standard charging cable lets you charge the new BMW i3 at any conventional mains socket. It's even faster if you opt for a BMW i Wallbox, which our installation service team will be happy to set up for you at home. You have even more choice when it comes to the source of your power: with a green energy contract, your new BMW i3 is charged completely with renewable energy. If you have a solar energy installation at home, you can even use your own solar power. And with the mobility service ChargeNow, you have access to the largest network of public charging points when you're out and about.



THE ANSWER: SUSTAINABILITY THAT QUESTIONS EVERYTHING.

Not only is the new BMW i3 produced with energy derived from wind and water, it also gives back what it uses. To be more specific, 95 per cent of the materials used in the car can be recycled. This includes the carbon fibre, which is reintroduced to the production process. In this way, the circle of

sustainability is made complete and the only thing that the new BMW i3 really leaves behind is the reassuring feeling that the driving pleasure is as pure as it can be.



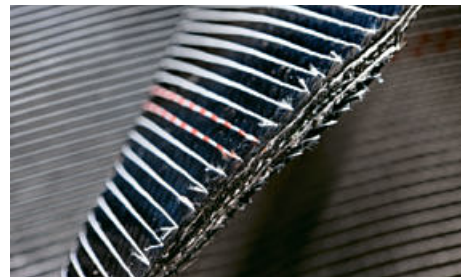
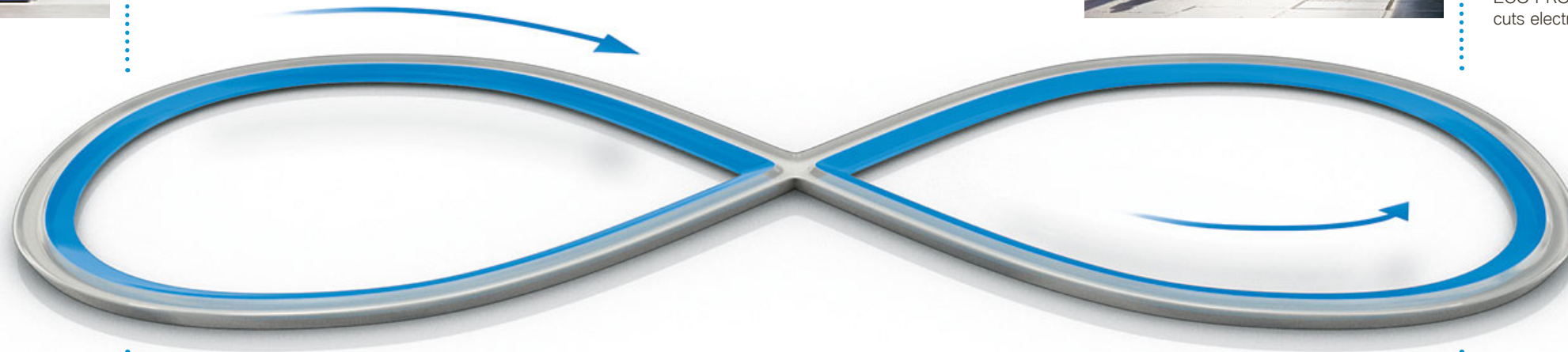
DEVELOPMENT.

- The entire vehicle concept was developed with e-mobility in mind, from the ground up.
- Innovative aerodynamics reduce air resistance and thus minimise energy consumption.
- Renewable and recycled materials help protect the environment and replace conventional materials such as plastic.



USE.

- There are no emissions while driving, which reduces air pollution in urban areas.
- The BMW i3 creates almost no noise or smell while it is being driven.
- When you power up with green energy or create your own electricity with solar panels, you're genuinely driving with zero emissions.
- ECO PRO mode increases the range of the car and cuts electricity consumption.



RECYCLING.

- Up to 95% of the BMW i3 is recyclable.
- For example, the battery modules can be re-used to store solar energy.
- Carbon fibre can be re-introduced to the production process.



PRODUCTION.

- The carbon fibre is produced with 100% water power.
- Production of the BMW i3 in Leipzig is 100% powered by wind energy.
- The energy required for production has been halved compared with the already low energy consumption of other BMW models.



“HOW IS SUSTAINABILITY HOLISTICALLY INTEGRATED INTO THE NEW BMW i3?”

50%

lower CO₂ emissions throughout the entire life cycle of the car by only using green energy.

70%

less water is required in production compared to BMW standards, which already lead the industry.

100%

of the electricity used for production in Leipzig and for the carbon fibre manufacturing process in Moses Lake is obtained from renewable sources.

THE TOUCH OF SUSTAINABILITY.

Premium quality materials stimulate the senses – but they really make their mark inside the new BMW i3. This is simply because it's here that the sustainable lifestyle statement is so clear to see. These materials are made from renewable and recycled sources, so they make a genuine contribution to environmental protection. At the same time, they embody the sophistication, spaciousness and atmosphere of an elegant loft apartment. In this way, they also give new definition to sustainable mobility.



30%

KENAF.

Use of Kenaf adds an authentic touch to the overall sustainability concept of the BMW i3. Its use on larger interior surfaces allows us to replace petroleum-based plastics and reduce overall weight. This is because Kenaf fibres are extremely light – up to 30% lighter, in fact, than conventional materials. What's more, the material is extracted from a mallow plant, which converts an above-average volume of CO₂ to oxygen during growth.



40%

PURE NEW WOOL.

Another renewable material that offers true comfort is certified pure new wool. With the Lodge interior, this accounts for up to 40% of the material in the seat covers. The wool blend is breathable, helping to regulate the temperature between the seat cover and the passenger. As a result, the seats remain agreeably cool, even on hot days.



EUCALYPTUS WOOD.

Eucalyptus is naturally resistant to moisture. As a result, it requires around 90% less surface finishing than conventional wood materials. It can also be processed without chemicals so the soft texture and natural open pores of the wood are not damaged. Eucalyptus trees grow up to a height of 60 metres and are one of the fastest-growing species of trees in existence. This makes eucalyptus ideal for series production. All wood in the BMW i3 is sourced from 100% FSC®-certified forestry, helping to safeguard the sustainable management of woodland.



LEATHER TANNED WITH OLIVE LEAVES.

The leather found in the BMW i3 is 100% tanned with natural olive leaf extract. This is advantageous in a number of ways. Olive leaves would otherwise be just a by-product of olive farming, so this puts the leaves to good use. Tanning leather with olive leaves also helps protect the environment. Finally, the process preserves the intrinsic shine of the leather and its natural ability to regulate temperatures.



90%

100%

“WHAT MAKES SUSTAINABILITY IN A VEHICLE VISIBLE?”

MADE-TO-MEASURE ELECTRIC MOBILITY. THE MEASURE OF ALL THINGS.

Shaping a new and sustainable era of electric mobility meant going back to the drawing board. One of the biggest challenges was compensating for the weight of the high-voltage battery. We handled this by dividing the vehicle architecture into two independent units. The lower Drive-Module is made of aluminium and, along with the battery, contains all parts related to the transmission and drive system. This frees up a great deal of space for

the driver and passengers in the second unit – the upper Life-Module. As well as being uniquely spacious, the new BMW i3 is also remarkably safe and agile. This, to a large degree, is because the passenger cell is made of strong and ultra-lightweight carbon – which is yet another world first from BMW.

“HOW DOES THE LIFE-DRIVE ARCHITECTURE IMPROVE THE CAR’S HANDLING?”

50%

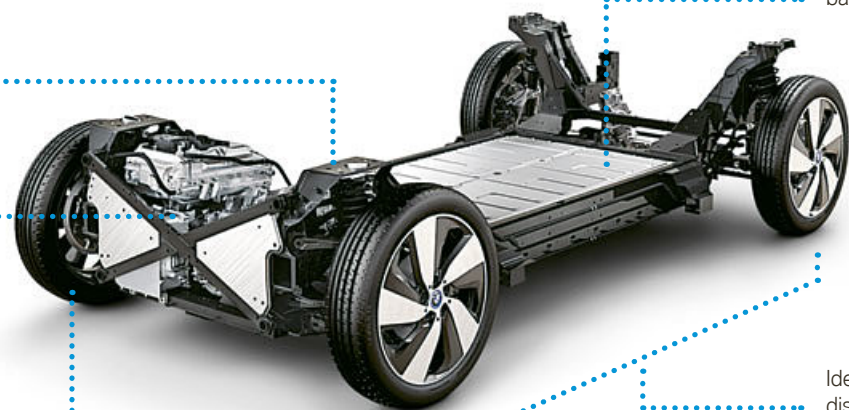
lighter than steel, carbon is also exceptionally strong.



High-voltage lithium-ion battery.¹

Optional Range Extender for longer drives.

Electric motor with transmission and power electronics.



Ideal 50:50 axle load distribution.

Rear-wheel drive.



9.86m

turning circle, making the BMW i3 particularly agile in urban traffic.

THE LIFE-MODULE: MAKE YOURSELF AT HOME.

The Life-Module offers a generously spacious environment that makes you feel right at home. There is no central tunnel separating the driver and front passenger and there's no window column between the opposing doors. As a result, you get to enjoy an open, loft-like atmosphere, unique for this class of vehicle. The use of high-strength carbon – a first for a production vehicle of this kind – has made all this possible. Carbon also reduces the DIN weight of the new BMW i3 to just 1,245kg, which not only contributes to a uniquely agile drive but also brings benefits in terms of range potential. At the same time, the robust carbon construction offers excellent safety, as demonstrated by a host of tests.



THE DRIVE-MODULE: EMPHASISING SAFETY.

The Drive-Module is made of lightweight aluminium and houses all of the parts needed to power the car. The rear section, for instance, contains the electric motor, transmission and the optional Range Extender. The high-voltage battery is located in a sturdy aluminium housing, integrated safely into the underfloor section where it gets the best possible protection – should it be needed. Another benefit with this location is that it lowers the car's centre of gravity, thus allowing the rear-wheel drive BMW i3 to offer unparalleled driving agility. While on the subject of the battery: it comes with a warranty of eight years or 100,000 miles

1,245kg

overall DIN weight of the new BMW i3, making it significantly lighter than comparable electric vehicles.

¹ The lithium-ion high-voltage battery has a long service life. Should, however, any defects occur in the high-voltage battery during the first eight years and within the first 100,000 miles, your BMW i Agent will rectify them free of charge. Please refer to your BMW i battery certificate for further details.

PURE DRIVING PLEASURE. BMW eDRIVE.

The new era of electro-mobility has arrived with remarkable speed – thanks to the new BMW i3. With conventional vehicles, you need to use gears to accelerate, unlike the new BMW i3 which can sprint from 0 to 62mph in 7.3 seconds without interruption. Over the first few metres, even cars with more powerful engines are left behind. The new BMW i3 is also sustainable and, with its eDrive system, extremely economical when it comes to electricity consumption.



THE DRIVING FORCE BEHIND EFFICIENTDYNAMICS.

The electric drivetrain BMW eDrive is an in-house development of BMW. Offering peak output of 170hp (125kW) and maximum torque of 250Nm, it is exceptionally responsive – which is something best experienced behind the wheel. Full torque is available from a standing start and, when it's out on the road, the flow of power keeps coming without delay. This is down to the powerful motor working in combination with a single-stage transmission, which completely does away with the need for gears. Driving in the new BMW i3 is also a near-silent and odourless experience, allowing you to relax and enjoy a uniquely new kind of driving pleasure.

DRIVING PLEASURE AT ITS MOST EFFICIENT.

The BMW eDrive system takes efficiency to entirely new levels. Here's just one example: braking with the accelerator pedal. Taking your foot off the pedal after accelerating has a braking effect on the car. This, in itself, is useful. But there's more. The electric motor also goes into generator mode, turning valuable kinetic energy into electricity for the powerful high-voltage lithium-ion battery – thus extending the driving range². Energy consumption is also impressively efficient, at a combined 12.9kWh per 100km.



250Nm

of torque is available from standstill in the new BMW i3. Which means you can leave more powerful cars behind – effortlessly.

“WHAT ARE THE ADVANTAGES OF AN ELECTRIC MOTOR?”

7.3s

is all it takes for you to accelerate from 0 to 62mph in the new BMW i3.

170hp

and peak output of 125kW deliver an outstandingly dynamic drive from a vehicle with an unladen DIN weight of just 1,245kg.

0g

of CO₂ emissions from the 100% electric-powered BMW i3.¹

¹ For exact figures on fuel consumption and CO₂ emissions for the new BMW i3 with Range Extender, see technical data.
² Determined from internal BMW fuel consumption study; dependent on individual driving style.

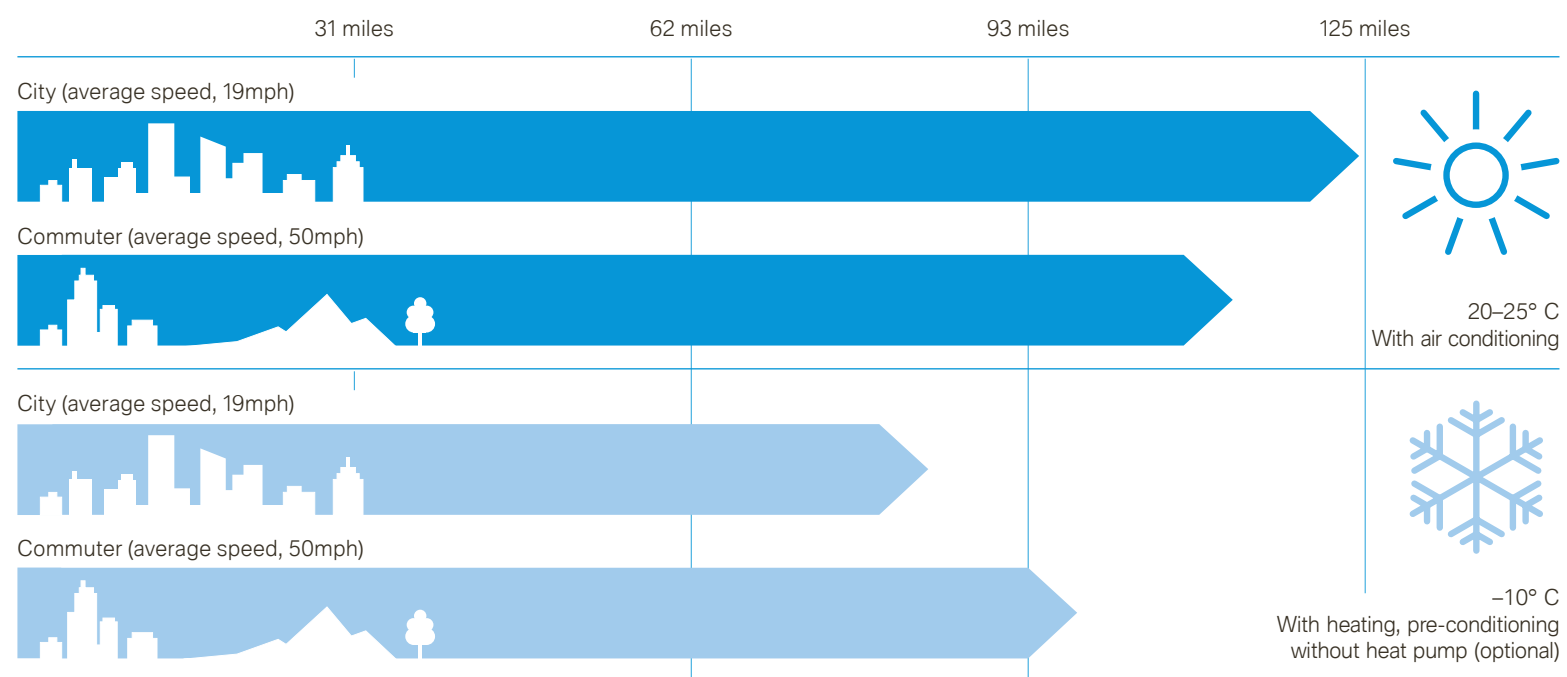
BMW EFFICIENTDYNAMICS.
LESS EMISSIONS. MORE DRIVING PLEASURE.



DESTINATION IN SIGHT. ENERGY IN RESERVE.

Most people don't actually drive as far as they think, covering an average of between 20 and 30 miles per day. This means that the range of up to 125 miles (200km) offered by the new BMW i3 is more than sufficient for normal, everyday situations. Even so, we have left nothing to chance. A reliable program analyses every factor relevant to the precise calculation of range. These include personal driving behaviour, topography of the

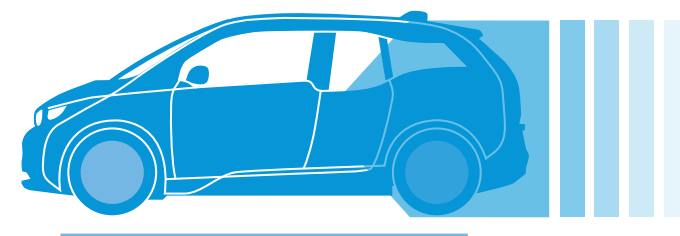
surroundings, temperature, selected driving mode, planned route and the use of air conditioning and heating systems. It also means that you know for sure that you have enough reserve energy to get to your destination as planned.



EFFICIENCY BOOST: THE DRIVING MODES. The new BMW i3 gives you a high degree of control when it comes to extending range. With the standard COMFORT setting, the range is up to 125 miles. Extending that is simply a matter of using the driving experience switch to select ECO PRO or ECO PRO+, two particularly efficient driving modes.

GO EVEN FURTHER: THE RANGE EXTENDER. The Range Extender is located next to the electric motor at the rear of the BMW i3. In COMFORT mode, it can increase your range by up to 93 miles¹. The compact and quiet two-cylinder petrol engine powers a generator to keep charge levels constant and allows the BMW i3 to keep driving solely on electric power. The system clicks in automatically if the battery gets too low.

TWO TYPICAL DRIVER PROFILES, AT A GLANCE. The driver profiles shown here – City and Commuter – are for typical uses of the BMW i3 in summer and winter. The City profile is for journeys in urban areas, so there are frequent energy recuperation phases, through to standstill. Apart from taking frequent deceleration into account, the profile allows for typical driving speeds between 0 to 37mph. The Commuter profile is based on one third of the time driving in busy urban traffic, one third on country roads and one third on motorways. Depending on the chosen profile, the electric range of the new BMW i3 when using the Range Extender can vary by up to 6 miles.

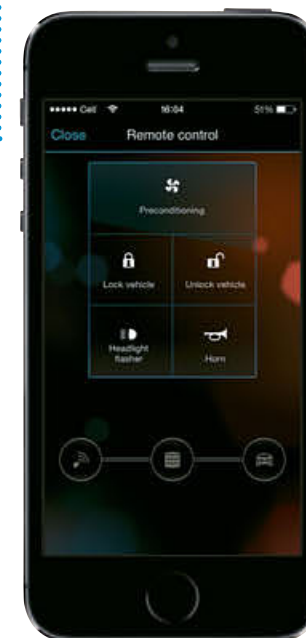


DRIVING ON AIR: THE HEAT PUMP SYSTEM.

Electric power is needed to heat an electric vehicle because there is no excess thermal energy from a combustion engine. This can have a negative impact on driving range. Because of this, we developed an innovative heat pump system, which is particularly effective at extracting energy from the air around the car. The optional system, which is activated automatically, can raise energy efficiency by up to 50% compared with conventional heating systems. And not only is the temperature kept at a comfortable level, depending on outside temperature, the driving range can also be extended by up to 30%.

THE RIGHT TEMPERATURE - FROM THE WORD GO.

The high-voltage battery in the BMW i3 also prefers to be kept at the right temperature: 20 degrees Celsius. This is the optimum to provide sufficient power and safeguard the driving range. So, if the outdoor temperature is hotter or colder, we recommend using the BMW i Remote App to set the right running temperature before driving. The app also lets you pre-heat the interior – an especially welcome feature in winter.



HONESTY GETS YOU EVERYWHERE. THE DYNAMIC RANGE DISPLAY.

The dynamic range indicator in the BMW i3 shows how much range you have left at any time – with absolute reliability. This may sound simple, but it actually involves complex software to assess a host of key factors in real time. This includes data on personal driving behaviour, topography of the surroundings, temperature, selected driving mode, planned route and the use of air-conditioning and heating systems. And it's all calculated in a split second. The result is not just extreme accuracy, though. It also makes it much easier to understand the impact of driving patterns and environmental factors.

NOW EVEN FURTHER.

The new BMW i3 allows you to drive up to 125 miles – for even more driving pleasure.

“HOW FAR CAN I DRIVE?”

¹ Range dependent on various factors. In particular: personal driving style, route characteristics, exterior temperature, heating/air conditioning, pre-conditioning. Overall range, everyday use determined according to: city driving profile, 20°C, pre-conditioning, COMFORT driving mode.

LEAD THE CHARGE. WITH BMW 360° ELECTRIC.

Much of the time, the BMW i3 will simply be charged at home while you relax. After all, the average car is parked or garaged for 22 hours a day. This can take a few hours using a Rapid charge AC. Alternatively, you can use a BMW i Wallbox, which our installation service team will be happy to set up for you. Having your own charging point at home also gives you the

opportunity to use green energy or even self-generated solar energy. When you're out and about, you can use the mobility service ChargeNow - the world's largest network of public charging points.

CHARGING ON THE GO.



DRIVING PLEASURE CHARGES ON - WITH A GROWING NETWORK OF PUBLIC CHARGING POINTS. There are lots of good reasons to get out and about in your new BMW i3 - and just as many opportunities to charge the battery away from home. Whether you're shopping or travelling to or from work, you'll find the network is expanding rapidly. Thanks to intuitive controls and the ChargeNow mobility service,

you have access to the largest network of public charging points. This makes it much simpler and quicker to pinpoint charging points and charge your BMW i3 while away from your home. BMW i ConnectedDrive displays all available charging points near you, not only in the navigation system, but also on your smartphone and the ChargeNow website.

CHARGING AT HOME.

OPEN ALL HOURS: The pleasure of electric driving begins the moment you charge the battery using your very own charging point at home. A BMW i Wallbox, makes charging a tangible part of the sustainability experience. The BMW i Wallbox Pro charges your BMW i3 in less than four hours while the 7-inch colour touchscreen provides a clear overview. You

can also create several different user profiles, use self-generated solar energy and connect your vehicle to a smart home system. Our installation service team can fit your home charging point for you by mounting the BMW i Wallbox and ensuring that the system is ready to run.



NATURALLY SUSTAINABLE: GREEN POWER. Zero emission driving is even more sustainable when the electricity used to charge the battery is also emission free. For example, a green energy contract with Good energy

ensures that your car only uses energy that is 100% sourced from wind and solar farms and hydroelectric power. This means that while driving all-electric, there are absolutely no emissions.

<10h

STANDARD CHARGE
ALTERNATING CURRENT (AC)

- Charging time: 0-80% in up to 10h
- Charging current: 10A
- Charging capacity: up to 2.4kW

<4h

FAST CHARGE
ALTERNATING CURRENT (AC)

- Charging time: 0-80% in up to 4h
- Charging current: up to 32A
- Charging capacity: 7.4kW

<3h

RAPID CHARGE ALTERNATING
CURRENT (AC)

- Charging time: 0-80% in up to 3h
- Charging current: up to 16A, three-phase
- Charging capacity: 11kW

<40min

RAPID CHARGE
DIRECT CURRENT (DC)

- Charging time: 0-80% in up to 40mins
- Charging current: up to 120A
- Charging capacity: up to 50kW

<4h

BMW i WALLBOX PRO (AC)
INTELLIGENT, MULTIFUNCTIONAL,
SUSTAINABLE

- Charging time: 80% in up to 4h
- Charging current: 32A, single-phase
- Charging capacity: up to 7.4kW

<10h

STANDARD CHARGE
ALTERNATING CURRENT (AC)

- Charging time: 0-80% in up to 10h
- Charging current: 10A
- Charging capacity: up to 2.4kW

“WHERE AND HOW DO I CHARGE THE BMW i3?”

¹ Dependent on local electricity infrastructure and selected optional equipment.

INTELLIGENT CONNECTIVITY – TAKING IT TO THE STREET.

A completely sustainable system requires a completely comprehensive network. The new BMW i3 comes with an integrated SIM card as standard to keep you connected with the outside world at all times. This allows you to make full use of the services offered by BMW i ConnectedDrive and get to your destination on time. Simply open the dynamic range map in the optional navigation system and, in an instant, you see an overview of your

current driving range. If the battery is insufficiently charged, the system will suggest different ways to reach your destination. It also displays available charging points on the navigation screen. Another particularly useful feature is intermodal routing, which can save you valuable time in heavy traffic. It does this by recommending alternative transport options and guiding you to the nearest Park & Ride garage.

ALWAYS IN TOUCH WITH YOUR BMW i3: THE BMW i REMOTE APP.

The modern age of electric mobility opens up an abundance of possibilities previously considered unthinkable. The BMW i Remote App, for instance, allows you to control your BMW i3 from anywhere via smartphone or smartwatch. At any time, you can check the battery charge level and the electric driving range. If your BMW i3 is connected to a charging point, you can track the charging process remotely. You can set departure times when your BMW i3 needs to be fully charged and at the right temperature. And if you want to, you can even ask the app to rate the efficiency of your driving.

“HOW DO I STAY CONNECTED WITH MY VEHICLE AND HOW DOES THE NAVIGATION SYSTEM SUPPORT ME?”



HOW SUSTAINABLE NAVIGATION PLAYS ITS PART.

To achieve our sustainability targets, we decided it would be best to match the navigation to the demands of electric driving. With the optional navigation system, all it takes is a quick glance at the dynamic range map to work out which of your destinations are within range. The system takes the battery charge level, your personal driving behaviour, the topography of your surroundings and real-time traffic updates into account. This makes the system highly accurate. If the battery is not sufficiently charged, the range assistant will make up to three recommendations on how to reach your destination safely. Often, it's enough to know that you could switch to a more efficient driving mode. The system also shows you available charging points to charge your BMW i3.

THERE'S ALWAYS A PLAN B WITH INTERMODAL ROUTING.

Driving may not always be the quickest way to get from A to B, especially in urban areas. Instead of wasting time in traffic, sometimes it's better to use an alternative means of transport like a bus, a tram or the underground. Intermodal routing analyses the traffic situation and includes public transport options to plan the ideal journey to your destination. Before or during any journey, you can instantly choose the fastest route. Switching to public transport is also completely hassle-free – the system gives you an overview of up-to-the-minute timetables. If you want, it will even guide you to a Park & Ride garage near the train or bus stop¹.

BMW ConnectedDrive
So connected, you're free.

¹ Intermodal routing is only currently available in London within the UK.

SIMPLY INSPIRING. A BLANK SHEET OF PAPER.

The revolutionary overall concept of the new BMW i3 started out as a blank piece of paper. After all, exploring new horizons often means leaving conventional thinking behind. In doing this, we discovered a rich new seam of creative freedom. And because vehicle design involves completely

interdependent details, we have given electric driving an entirely new form. For an immediate impression of how sustainability has shaped our approach to mobility, simply do one thing – look at the exterior of the new BMW i3.

THE FUTURE TODAY: THE BMW i3 EXTERIOR. Our blank-sheet approach to designing the new BMW i3 was something of a revelation – with opportunities opening up where there used to be boundaries. The relatively compact electric motor, for example, could be mounted at the rear. This, in turn, allowed the front wheels to be tucked in, making it very

easy to park and turn the car. Additionally, the use of carbon allowed for a more open passenger cell. Here, the slightly elevated seating position and the streamflow BMW design, with its flowing window contours, enhance visibility in all directions. Overall, though, just one look at the exterior is enough to see how the new BMW i3 is shaping a new era of electric cars.



COACH DOORS.

The carbon construction of the new BMW i3 made it possible to integrate the central window column into the doors. This creates space for the opposing doors, providing complete access to the car's interior. It also offers visibility never experienced before.

REAR.

The tailgate in continuous black glass is of an exceptionally high quality. Beneath the rear window, the U-shaped rear lights are clearly visible through the black glass surface and almost appear to float.



WHEELS.

More evidence of sustainability can be seen in the design of the large yet narrow tyres and the aerodynamic wheel rims. Both features help reduce rolling resistance, significantly enhancing the overall performance of the new BMW i3.



KIDNEY GRILLE.

Even an electric motor needs to be cooled. The cooling demands, however, are considerably less than those of combustion engines. This has allowed for the kidney grille of the new BMW i3 to have a fully closed design, emphasising the modern character of the car. The optional U-shaped LED headlights have a similarly dramatic effect, giving the front profile a highly distinctive appearance.



DESIGN AWARDS

EVERY ICONIC CHANGE IS DRIVEN BY A GROUP OF PIONEERS.

Since BMW i came into being in 2013, electric pioneers all over the world have been driving, living and sharing our vision of future mobility. On social media platforms they open up their personal spaces, tell us their electric stories and share moments of everyday life with the BMW i3. [#bornelectric](#)

MAX.

BORN ELECTRIC IN JULY 2015.



[#instagram.com/biberfilm](#)

“FLYING. NOT JUST DRIVING.”

In my opinion, a car should offer more than getting you from A to B. I like high-powered cars and also take part in races. So the decision to switch to electric drive was not the easiest. As a father of two children, however, I wanted to be a role model. Buying an electric car with racing genes in its DNA was the only logical decision. The way the BMW i3 delivers its power is simply stunning for such a compact and economical vehicle. The BMW i series is a green statement, combined with driving pleasure.

LOU.

BORN ELECTRIC IN SEPTEMBER 2014.



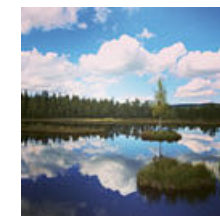
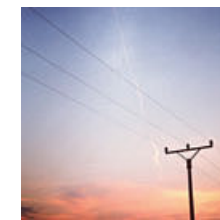
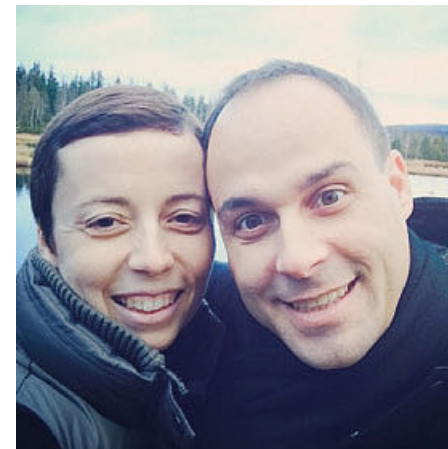
[#instagram.com/maxon_house](#)

“LESS IS MORE MANTRA.”

I like to compare the BMW i3 to the tiny house modern movement where a thoughtfully designed object can be functional in its form while minimizing its size. The interior reminds of a thoughtfully appointed modern home by the Eames: the formed and shaped wood inlay, the carefully selected materials throughout and the large expanses of glass. In the same way a smart home opens to nature and seamlessly blends indoor and outdoor spaces, the i3 is designed to consciously pack a good deal of features and technology into such a robust minimal frame. That is why I look at the i3 as an extension of my living space.

LUCIE.

BORN ELECTRIC IN OCTOBER 2014.



[#instagram.com/luciescott](#)

“I AM IN LOVE.”

I never imagined I would drive a fully electric car one day. Now I am using one every day. I strongly believe that electric cars are our future and I am really happy to be part of it. I enjoy driving my BMW i3 – every second of it. It's so much fun: the engine, the eagerness, the fast starts. The driving sensation is awesome and also the comfort and beautiful materials together with intuitive and natural use of the car as a whole. It is a beauty and also a beast and I love it. The only disadvantage is that I have to share it with my husband, but I don't want to share it.

MINIMALIST AND HIGH QUALITY: THE ATELIER INTERIOR WORLD.

The standard Atelier interior world showcases a natural approach to design, while also creating a premium atmosphere. The use of new materials, for example the stylish standard upholstery in Aragats Grey/Black Neutronic cloth, underpins the futuristic ambience inside the vehicle. The dashboard is constructed using lightweight recycled materials on top of magnesium

structure which saves 20% in weight versus conventional materials. The Andesit Silver matt interior trim emphasises the high quality of the interior. Highlights in BMW i Blue are used throughout, and are particularly noticeable on the unique piping of the standard Black multi-function leather steering wheel.



¹ The standard interior trim is Andesit Silver, matt. Finition Eucalyptus wood, matt and Finition Dark Oak wood, matt are available as a cost option.

Perfectly matched to the interior design: the six highly expressive non-metallic and metallic exterior colours for the BMW i3. Further information can be found on pages 46 | 47.

[01] Multi-function leather steering wheel with BMW i Blue accent, upholstery in Aragats Grey/Black Neutronic cloth with contrasting accents in BMW i Blue and Andesit Silver, matt interior trim. **[02]** Spacious access thanks to the slide through lightweight front seats, the lack of a B pillar and rear coach doors which open in an opposite direction to the front doors. **[03]** Andesit Silver, matt interior trim. **[04]** 50:50 split-folding rear seats.

Images show standard and optional equipment and accessories.

STYLISH AND LIGHT: THE LOFT INTERIOR WORLD.

The Loft interior world gives the impression of elegantly balanced style. This option is designed to emphasise the spacious interior and generous levels of light, made possible through the BMW i3's LifeDrive architecture. A harmonious blend of sustainable and modern materials creates a light and dynamic interior, which imparts the impression of stylish equilibrium and balance. Embossing on the seat surface incorporates the graphic design lines of the BMW i3 and accentuates, together with the eye-catching

BMW i Blue accents in the backrest, the modern feel of the BMW i3. The unique multi-function leather steering wheel in Carum Spice Grey with contrasting BMW i Blue accent further emphasises the elegance of this interior. The Carum Spice Grey colour is dominant in the interior – a light, warm grey hue that gives the interior a very calm and puristic ambience. Thanks to the light colour, the interior seems to open up even further and acquires a very modern look.



[01] BMW i Loft interior world (optional): Multi-function leather steering wheel in Carum Spice Grey with BMW i Blue accent, Electronic cloth/Sensatec synthetic leather upholstery in Carum Spice Grey and Dark Andesit, matt interior trim. **[02]** The light coloured, continuous floor mat complements the warm Carum Spice Grey of the upholstery, further accentuating the spacious

feel of this interior. **[03]** BMW i Blue accents beneath the headrests give an appealing colour contrast in the seats. **[04]** Dark Andesit, matt interior trim. **[05]** 50:50 split-folding rear seats enables the creation of a virtually flat load space area.

¹ The standard interior trim is Dark Andesit, matt. Finesline Eucalyptus wood, matt and Finesline Dark Oak wood, matt are available as a cost option.

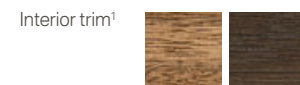
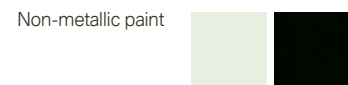
Perfectly matched to the interior design: the six highly expressive non-metallic and metallic exterior colours for the BMW i3. Further information can be found on pages 46 | 47.

Images show standard and optional equipment and accessories.

INVITING AND NATURAL: THE LODGE INTERIOR WORLD.

The Lodge interior world makes use of natural high quality materials to create stylish, modern lines with functionality and quality at the core. The climate active wool and naturally tanned leather upholstery is perfectly complemented by the leather instrument panel and Eucalyptus wood interior trim, creating a friendly and open atmosphere. The curved wood

surface of the dashboard is also an exclusive detail, and emphasises the natural aesthetic of this interior. The Lodge interior world features a unique multi-function leather steering wheel in Carum Grey with a crisp Satin Silver accent, which continues the theme of style and modernity.



¹ The standard interior trim is Finition Eucalyptus wood, matt. Finition Dark Oak wood, matt is available as a no cost option.

Perfectly matched to the interior design: the six highly expressive non-metallic and metallic exterior colours for the BMW i3. Further information can be found on pages 46 | 47.

[01] BMW i Lodge interior world (optional): Multi-function leather steering wheel in Carum Grey with Satin Silver accent, Solaric climate active wool/leather upholstery in Cassia/Carum Grey and Finition Eucalyptus wood interior trim. **[02]** The standard Finition Eucalyptus wood, matt interior trim. **[03]** The earthy and natural looking Solaric leather gives the interior a warm atmosphere that is brightened with touches of Carum Grey. **[04]** The versatile

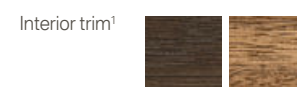
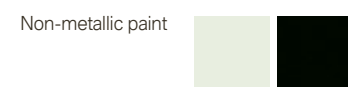
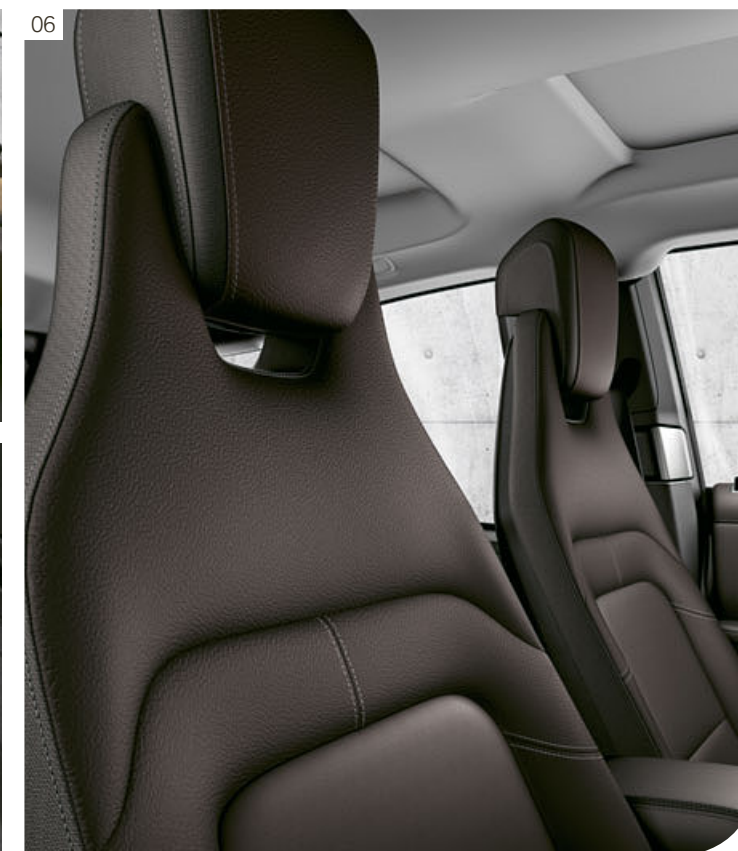
luggage compartment can be enlarged by the 50:50 split-folding rear seats and offers many solutions for storing and securing baggage. **[05]** Finition Dark Oak, matt interior trim is available as a no cost option. **[06]** With this interior, the exclusive Solaric climate active wool is combined with naturally tanned leather on the seats and headrests.

Images show standard and optional equipment and accessories.

LUXURIOUS AND EXCLUSIVE: THE SUITE INTERIOR WORLD.

The luxurious Suite interior world creates a sophisticated and exclusive atmosphere, whilst still reflecting the focus of the BMW i3's on sustainable and natural materials. It features sumptuous leather upholstery which has been naturally tanned using olive leaves, thus ensuring that sustainability remains at the heart of the BMW i3. Shown is the optional naturally finished

Eucalyptus wood on the interior trim is sourced from sustainable forestries and the use of natural materials continues with the leather instrument panel, which, like the seats, features naturally tanned leather. The high quality multi-function leather steering wheel in Black has a contrasting Satin Silver accent.



¹ The standard interior trim is Finition Dark Oak wood, matt. Finition Eucalyptus wood, matt is available as a no cost option.

Perfectly matched to the interior design: the six highly expressive non-metallic and metallic exterior colours for the BMW i3. Further information can be found on pages 46 | 47.

[01] BMW i Suite interior world (optional): Multi-function leather steering wheel in Black with Satin Silver accent, Stellaric leather upholstery in Dalbergia Tan/Black and optional Eucalyptus wood, matt interior trim. **[02]** Optional Finition Eucalyptus wood, matt interior trim. **[03]** Dalbergia Tan/Black, an exclusive colour, gives the BMW i leather surfaces an even

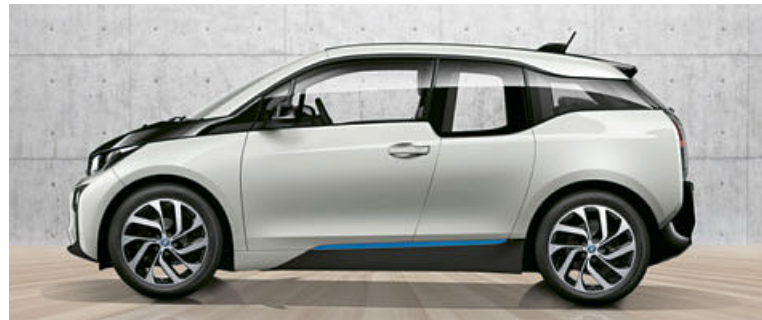
more natural feel. **[04]** 50:50 split-folding rear seats. **[05]** Standard Finition Dark Oak, matt interior trim. **[06]** Particularly high-quality craftsmanship ensures natural leather with a look and feel that is very soft and pliant.

Images show standard and optional equipment and accessories.

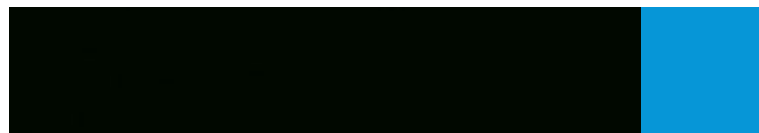
INSPIRATIONAL – RIGHT THROUGH THE LINE.

The six colours for the BMW i3 have one thing in common – expressiveness. The colour palette of two non-metallic and four metallic paints which range from the subtle to the striking and can be combined as you wish with any interior world. The highlights on the side sills and eye-catching kidney grille

are available in either BMW i Blue or Frozen Grey metallic, depending on your paintwork choice. Thanks to the contrast between the Black High-gloss element and the exterior colour, the BMW i3 stands out from the crowd with its highly individual look.



■ Non-metallic
B85 CAPPARIS WHITE
with BMW i Blue highlight



□ Non-metallic
C2W FLUID BLACK
with BMW i Blue highlight



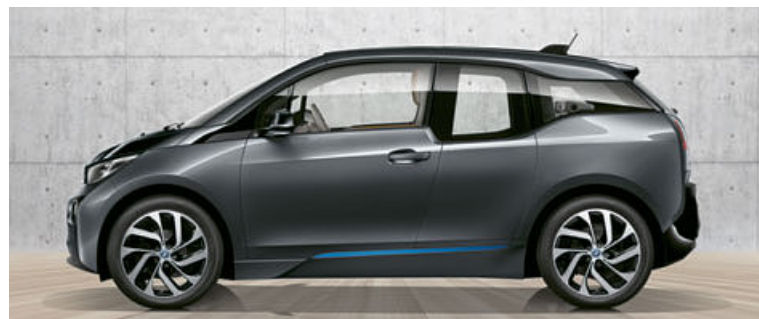
□ Metallic
B72 IONIC SILVER
with BMW i Blue highlight



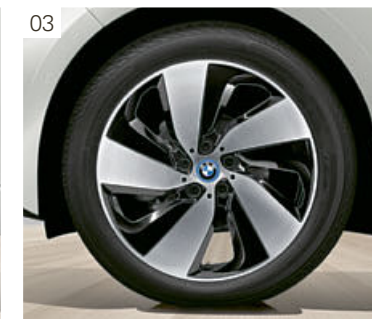
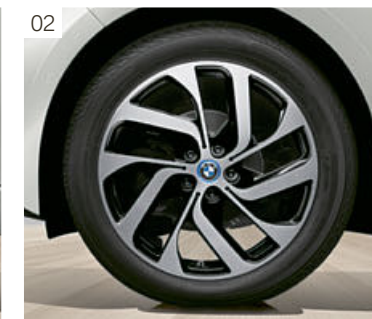
□ Metallic
C01 PROTONIC BLUE
with Frozen Grey metallic highlight



□ Metallic
C2U PLATINUM SILVER
with BMW i Blue highlight



□ Metallic
C2V MINERAL GREY
with BMW i Blue highlight



The light alloy wheels on the BMW i3 are particularly narrow to reduce wind and rolling resistance as much as possible. The large tyre diameters of 19" and 20" support the sporty and agile character of the vehicle and also help to maximise the tyre contact area. To limit air turbulence and therefore

increase range, the wheels are designed to be as closed as possible. For an elegant yet sporty look, the three light alloy wheel options feature High-gloss Black and burnished sections.

■ Standard equipment □ Optional equipment

[01] 2D6/2D7 19" BMW i light alloy Streamline Star-spoke style 427. 2D6 is standard for BMW i3, with 5J x 19, 155/70 R19 tyres. 2D7 is standard for BMW i3 with Range Extender, with mixed tyres, front: 5J x 19, 155/70 R19, rear: 5.5J x 19, 175/60 R19. **[02]** 2G5 19" BMW i Bicolour light alloy Turbine-spoke style 428 with mixed tyres, front: 5J x 19, 155/70 R19, rear: 5.5J x 19, 175/60 R19. **[03]** 2G6 19" BMW i Bicolour light alloy Turbine-spoke style 429 with mixed tyres, front: 5J x 19, 155/70 R19, rear: 5.5J x 19, 175/60 R19. **[04]** 2T7 20" BMW i Bicolour light alloy Double-spoke style 430 with mixed tyres, front: 5J x 20, 155/60 R20, rear: 5.5J x 20, 175/55 R20.

STANDARD AND OPTIONAL EQUIPMENT.



[01] Electric glass sunroof (optional), with tilting and opening function and individual sunblinds for the creation of a pleasant climate. **[02] LED Headlights (optional)** ensure optimum illumination of the road. **[03] Loudspeaker system - harman/kardon (optional)**, with seven channel digital amplifier (360 watts) and 12 perfectly coordinated loudspeakers to ensure a sound experience of the very highest level. **[04] Navigation system - BMW Professional Multimedia (optional)**, includes fixed 10.2" LCD colour display with split-screen function, 20GB of memory and the latest generation iDrive Touch Controller. **[05] Automatic air conditioning**, with automatic air flow and temperature adjustment.

– **DC Rapid Charge preparation.** In combination with standard AC Fast charge, multi phase preparation with a capacity of up to 50kW it allows the vehicle to be charged from 0-80% in under 40 minutes at a public DC facility.

– **Cruise control with braking function.** Operated by multi-function steering wheel with desired speed and operating mode displayed in the instrument cluster, at speeds of approximately 19mph and higher.

– **BMW Navigation.** Includes 6.5" display, Range Assistant, Standard Range Map and Electric ECO route.

– **i3 Sport package (optional).** The BMW i3 Sport package allows you to customise your BMW i3 even further. It comprises of harman/kardon loudspeaker system for a unique sound experience, whilst the exterior features a choice of 19" wheels, sun protection glass and LED headlights creating true sporting appeal.

– **Auxiliary cabin heating system (optional).** The innovative heat pump system uses energy from ambient air in winter, just like the air conditioning does in summer. It is 50 per cent more energy efficient than conventional heating while, at the same time, ensuring consistent heating comfort. Selected interior temperatures are maintained by fully automatic switching between the electric heating and the heat pump.

– **Comfort access system (optional).** Makes it possible to unlock the vehicle doors and start the engine without having to use the car key. The system uses key authentication to ensure security.

BMW i MOBILITY SERVICES.



Beyond our visionary concepts for vehicles, BMW i offers innovative services and solutions to improve urban mobility. Not only do these intelligent services integrate seamlessly into your everyday life, they also interact to create synergy – from car sharing to locating and using public charging points to finding, reserving and paying for parking spaces.

BMW i VENTURES.

BMW i Ventures invests in innovative solutions that focus on the mobility needs of urban populations. We support growing companies that demonstrate high potential for shaping the global mobility of the future.



DRIVE NOW.

The station-independent premium car sharing service from BMW i, MINI and Sixt. Hop in anywhere, park anywhere: spontaneous mobility for every occasion.



PARK NOW.

This premium service covers both street and garage parking. Find, reserve and pay for the space you want with one easy-to-use app.

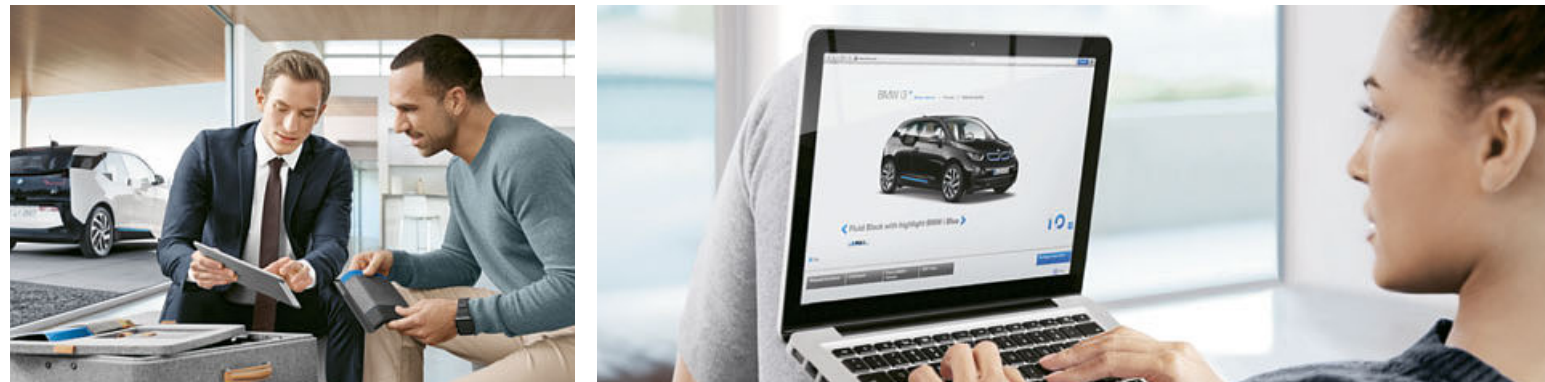


CHARGE NOW.

This mobility service from BMW i offers comprehensive services for charging when you're on the move from the world's biggest network of public charging points.

BMW i – CLOSER TO OUR CUSTOMERS IN MANY DIFFERENT WAYS.

BMW i offers you a multitude of possibilities to learn about our vehicles, consult with an expert, schedule a test drive, or even buy a BMW i – anytime and through a number of different channels. Find out more about the BMW i online, via phone or right at the retailer: You can always choose which way suits you best.



TECHNICAL DATA. THE NEW BMW i3.

Technical data		BMW i3 (94 Ah)	BMW i3 (94Ah with Range Extender)
Weight			
Unladen weight EU ¹	kg	1320	1440
BMW eDrive			
Electro synchronous motor			
Max. output	hp (kW)	170 (125)	170 (125)
Rated output/speed	hp (kW)/rpm	102 (75)/4800	102 (75)/4800
Max. torque	Nm	250	250
Engine			
Cylinders/valves		–	2/4
Capacity	cc	–	647
Rated output/speed	hp (kW)/rpm	–	38 (28)/5000
Max. torque/speed	Nm/rpm	–	56/4500
Emissions standard		ZEV	EU6
Performance			
Top speed restricted	mph (km/h)	93 (150)	93 (150)
Acceleration 0–62mph	s	7.3	8.1
Fuel consumption²			
Combined	l/100km	–	0,6
CO ₂ emissions	g/km	0	12
Energy consumption			
Combined (NEDC)	kWh/100km	12,6	11,3
High-voltage battery capacity			
Battery type/net capacity	in kWh	Li-Ion/27.2	Li-Ion/27.2
Electric range, NEDC	miles (km)	195 (312)	150 (240)
Electric range, customer-orientated ⁴	miles (km)	up to 125 (200)	up to 113 (182)
Additional range with Range Extender, everyday use ⁴	miles (km)	0	up to 81 (150)
Overall range, everyday use ⁴	miles (km)	up to 125 (200)	up to 206 (330)
Charge time (DC Rapid charge)	min	up to 40 ³	up to 40 ³
Charge time (AC Fast charge with BMW i Wallbox)	h	up to 4 ³	up to 4 ³
Charge time (AC, with standard cable and household socket)	h	up to 10 ³	up to 10 ³

The lithium-ion high-voltage battery has a long service life. Should, however, any defects occur in the high-voltage battery during the first eight years and within the first 100,000 miles, your BMW i Agent will rectify them free of charge. Please refer to your BMW i battery certificate for further details.

CO₂ emissions generated through the production and supply of fuel or other energy sources were not accounted for in determining CO₂ emissions.

¹ The DIN/EU unladen weight applies to vehicles with standard equipment. Optional equipment may increase these values.

² Fuel consumption is determined in accordance with the ECE driving cycle. CO₂ emissions are measured in addition to fuel consumption (BMW i3 with Range Extender). Optional equipment may increase these values.

³ Dependent on local electricity infrastructure. Charging time based on reaching 80% of full load capacity.

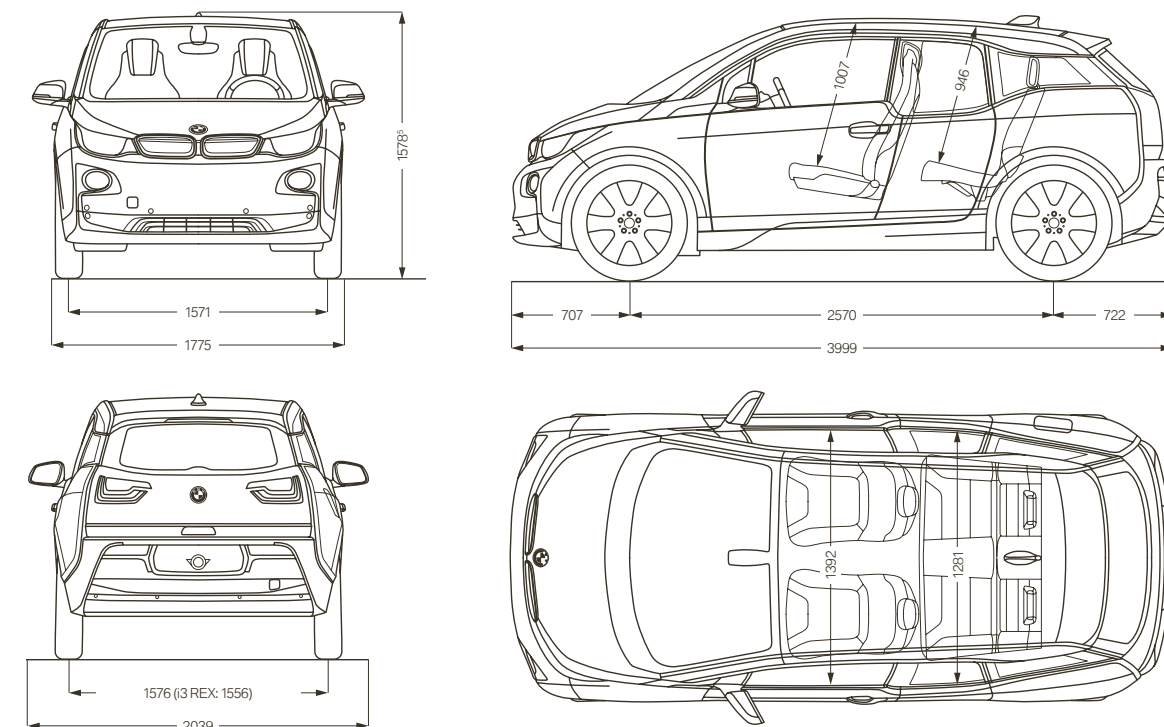
⁴ Range dependent on various factors. In particular: personal driving style, route characteristics, exterior temperature, heating/air conditioning, pre-conditioning. Overall range, everyday use determined according to: city driving profile, 20°C, pre-conditioning, COMFORT driving mode.

⁵ Height is 1,597mm with roof fin.

BMW FINANCIAL SERVICES.

BMW Financial Services offers tailor-made finance solutions for the BMW i3. Attractive, flexible finance and insurance offers have been designed to help you on your journey to becoming electric. BMW Personal Lease allows you to drive a BMW i3 with fixed monthly payments without the worry of depreciation or selling it on at the end of your agreement. If the vehicle is within the agreed mileage and in good condition for its age, you will have nothing more to pay.

Automotive Insurance. On your BMW i vehicle you can take out our BMW Car Insurance offering unlimited miles, or our new intelligent and innovative BMW FlexiMile Insurance. FlexiMile Insurance is exclusive to our BMW i vehicles and allows you to enjoy a lower premium based on an annual mileage of 5,000 miles. Any mileage driven over 5,000 miles will be charged on a fixed rate-per-mile basis. Your monthly price plan will be automatically adjusted, meaning you only pay for the extra miles you drive. Alternatively you could choose BMW Car Insurance - unlimited miles, for a fixed premium. Should the cover you choose not be cost effective for you, you will be able to change to the alternative product without incurring any cancellation fees. For a quote please call 0800 072 6131.



All dimensions of the technical drawings in millimetres. Luggage compartment volume 260–1,100 litres.

The new BMW i3



The Ultimate
Driving Machine

This brochure describes the models, features and configuration options (standard and optional) available in vehicles delivered by BMW AG for the German market. In other EU countries, there may be deviations from the features and configuration options described in this brochure, in terms of the standard and optional equipment of the individual models. To find out more about the different country versions on offer, please see your local BMW partner. Design and equipment subject to change. Part number 95 38 0 004 036. July 2016.

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