

BMW i3



Sheer
Driving Pleasure



THE BMW i3.

BMW EFFICIENT DYNAMICS.
LESS EMISSIONS. MORE DRIVING PLEASURE.

THE NEXT
100 YEARS





01 THE BMW i3.

BMW i3 experience..... 04–19

02 INNOVATION AND TECHNOLOGY.

Sustainability.....	20	BMW 360° ELECTRIC charging solutions ..	30
Vehicle concept.....	24	BMW ConnectedDrive	32
BMW EfficientDynamics.....	26	BMW i3 design	34
Range.....	28		

03 INDIVIDUALITY AND VERSATILITY.

The Born Electrics.....	36	Exterior colours and wheels	46
BMW i3 Atelier.....	38	Optional equipment	48
BMW i3 Loft	40	Mobility Services	49
BMW i3 Lodge	42	BMW Financial Services.....	50
BMW i3 Suite.....	44	Technical data	51

EQUIPMENT FOR MODELS SHOWN.

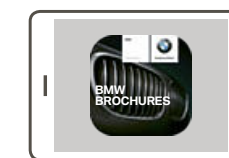
BMW i3 in Capparis White with BMW i Blue accent:
Lodge interior, 19" BMW i light alloy wheels Double-spoke style 428 with mixed tyres.

BMW i3 in Protonic Blue metallic with Frozen Grey metallic accent:
Suite interior, 20" BMW i light alloy wheels Double-spoke style 430 with mixed tyres.

BMW i3 in Fluid Black with BMW i Blue accent:
Lodge interior, 19" BMW i light alloy wheels Double-spoke style 428 with mixed tyres.
Vehicles shown feature a 125kW (170hp) BMW electric motor.

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

WANT TO DISCOVER MORE?



Discover the BMW i3 in digital: simply download the interactive BMW brochure app for your device and select the model of your choice.



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 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. In addition to our successful BMW i3 with 60 ampere-hours (Ah), another model with an even greater range and a battery capacity of 94 ampere-hours has now been launched. The BMW i3 (60 Ah) already has a stable everyday cruising radius of up to 130 km [New European Driving Cycle (NEDC)]. But with the BMW i3 (94 Ah), you can go places that are up to 200 km away (NEDC: 300 km). That means the BMW i3 is not only your confident companion around town – it's also the perfect mobility solution for your daily commute, including side trips. And if you'd like to extend your driving pleasure, the Range Extender is there to help. This small, quiet two-cylinder combustion engine powers a generator that automatically engages when needed to keep the battery's state of charge on a constant level.





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. In the 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 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 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 BMW i3 has a DIN weight of just 1,245kg (BMW i3, 94Ah) – which means unique dynamics, particularly when cornering and accelerating.





PROGRESS HITS THE STREETS.

The 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 BMW i3 still has plenty of energy. After all, on a typical day, we hardly drive more than 35 to 50 kilometres, and the range of up to 200km (BMW i3, 94Ah) 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 BMW i3. 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 charging stations are all displayed in a clear overview provided by the optional BMW i navigation system. Even if you aren't in your 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 lots of ways you can do it. The standard charging cable that comes with the BMW i3 allows you to charge it at any conventional mains socket. It's even faster if you opt for the BMW i Wallbox, which our installation service team will be happy to set up for you at home. You have yet more choice when it comes to the source of your power: with a green energy contract, your 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 stations when you're out and about.



THE ANSWER: SUSTAINABILITY THAT QUESTIONS EVERYTHING.

Not only is the 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 BMW i3 really leaves behind is the reassuring feeling that the driving pleasure is as pure as it can be.



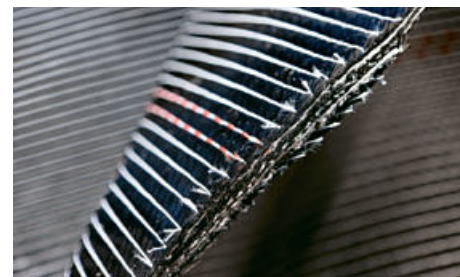
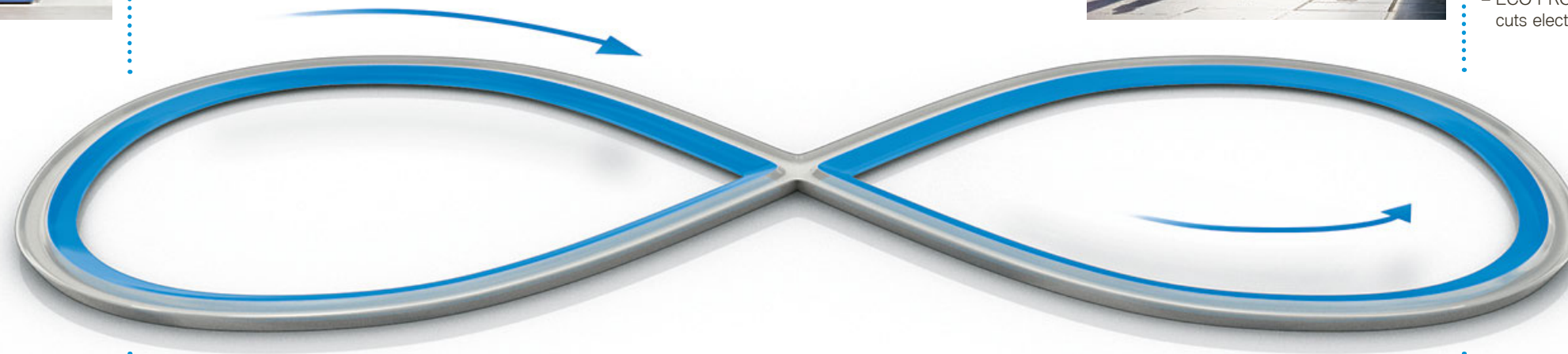
DEVELOPMENT.

- 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 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 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 high 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 battery¹. 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 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%

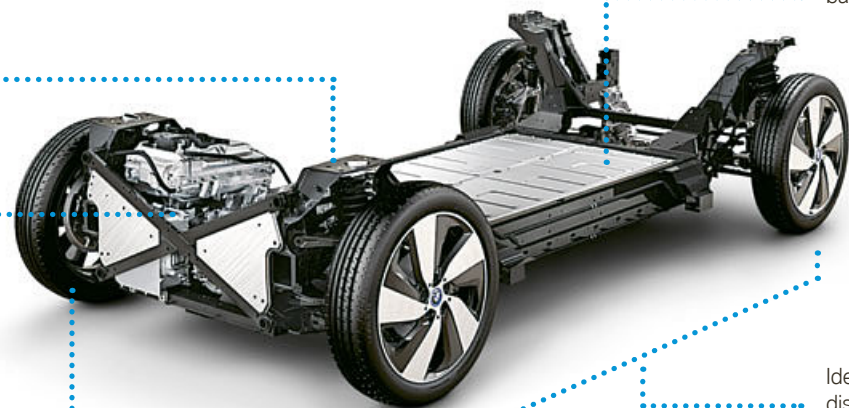
lighter than steel, carbon is also exceptionally strong.



High-voltage lithium-ion battery.¹

Range Extender² 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-MODUL: 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 BMW i3 (94Ah) 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, with the BMW i3 with Range Extender, a compact engine for increasing range potential. The high-voltage battery¹ 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 100,000km.

1,245kg

overall DIN weight of the BMW i3 (94Ah), 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 100,000km, your BMW i Agent will rectify them free of charge. Please refer to your BMW i battery certificate for further details.

² BMW i3 with Range Extender model also available.

PURE DRIVING PLEASURE. BMW eDRIVE.

The new era of electro-mobility has arrived with remarkable speed – thanks to the BMW i3. Just press on the pedal and you’ll arrive in the future. With conventional vehicles, you need to use gears to accelerate, unlike the BMW i3 which can sprint from 0 to 100km/h in 7.3 seconds without interruption. Over the first few metres, even cars with more powerful engines are left behind. The 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 125kW (170hp) 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 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 driving range.² Energy consumption is also impressively efficient, at a combined 12.6kWh per 100km.



250Nm
of torque is available from standstill in the 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 100km/h in a BMW i3.

170hp

and peak output¹ of 125kW deliver an outstandingly dynamic drive from a vehicle with an unladen DIN weight of just 1,245kg.

12.6kWh/100km

power consumption.

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

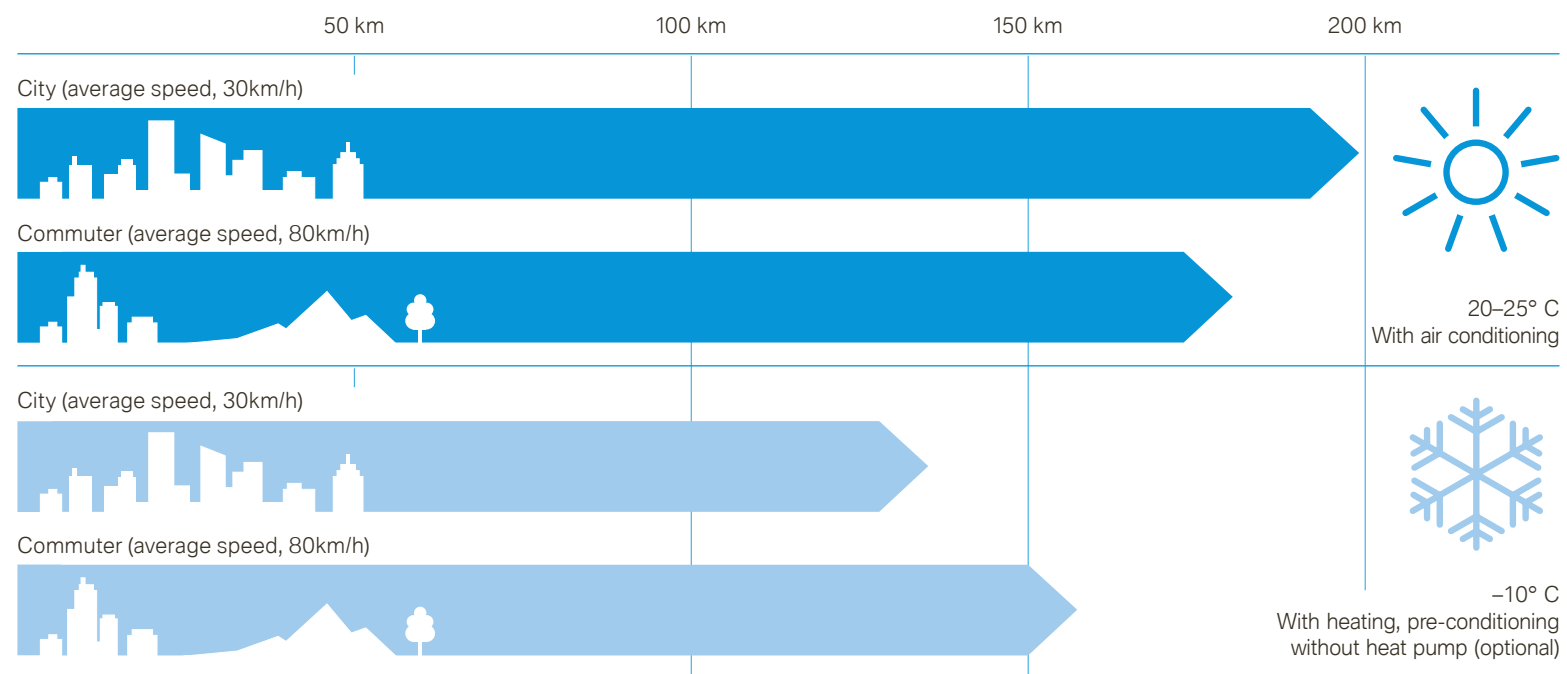
**BMW EFFICIENTDYNAMICS.
LESS EMISSIONS. MORE DRIVING PLEASURE.**



DESTINATION IN SIGHT. ENERGY IN RESERVE.

Most people do a lot less driving than they think. On average, we drive only 35 to 50km each day – and both of the BMW i3 models now offered have that well covered, exceeding the average daily driving range by three or four times. First, there's the well-established BMW i3 (60Ah). Then there's the new BMW i3 (94Ah) with its cruising radius in everyday use of up to

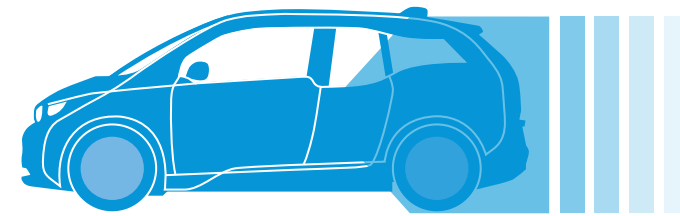
200km (NEDC: 300km). And we've left nothing to chance. A reliable program analyses every factor relevant to the precise calculation of range. These include driving style, topography, temperature, driving mode, route, air conditioning and heating. This means you always know your exact cruising radius and will always reach your destination in comfort and safety.



Efficiency boost: the driving modes. The 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 200km (BMW i3, 94Ah). 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 BMW i3 with 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 150km¹. 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 and 60km/h. 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 BMW i3 when using the Range Extender can vary by up to 15km.



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 BMW i3 (94Ah) allows you to drive up to 200km – for 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. This takes just a few hours using a standard charging cable (type 2) that comes with the vehicle. Alternatively, you can use the BMW i Wallbox, which our technicians will be pleased to install for you. Having your own

charging station at home also gives you the opportunity to use green energy or even self-generated solar power. And when you're out and about, you can use the mobility service ChargeNow, an expanding network of public charging stations.

CHARGING ON THE GO.¹



Driving pleasure charges on – with a growing network of public charging stations. There are many reasons to be on the road in your BMW i3, and even more opportunities to charge up when you're out there. Whether you're shopping or on the way to work, you'll find an ever-expanding infrastructure. It's also simple to use, thanks to intuitive functionality and the ChargeNow mobility service, which groups charging

stations from different providers into a single, comprehensive network. This makes it quick and easy to find somewhere to charge your BMW i3. With BMW i ConnectedDrive, all available charging stations are displayed either in the navigation system, on your smartphone or at www.chargenow.com

CHARGING AT HOME.¹

Open all hours: the pleasure of electric driving starts as soon as you charge the battery using your very own charging point at home. The BMW i Wallbox, along with the standard charging cable (type 2) included with the vehicle, makes charging your BMW i3 an experience in sustainability. The BMW i Wallbox Pro charges your BMW i3 in less than six hours while the colour touch display 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. With the new BMW i Wallbox, you can

charge your BMW i3 even faster, using either one or three-phase charging. When charging with a three-phase alternating current, you tap into three individual alternating currents or alternating voltages of the same frequency. This higher performance shortens the charging time to less than three hours. If you wish, our installation service can fit your home charging station for you by mounting the BMW i Wallbox and ensuring that the system is ready to run.



Naturally sustainable: green power. Emissions-free driving is even more sustainable when you power up with electricity generated from emissions-free sources. With a green energy contract from Naturstrom AG, your vehicle can be charged with energy created 100 per cent from wind and water power. This means, in pure electric mode, you can enjoy

truly zero-emissions driving. You can even generate your own energy for the BMW i3 using innovative solar power systems from SOLARWATT GmbH.

<8h

BASIC CHARGE ALTERNATING CURRENT (AC)

- Charging time: 80% in ~ 7.30h (94Ah)
- Charging current: up to 16A, single-phase
- Charging capacity: up to 3.7kW

<3h

FAST CHARGE ALTERNATING CURRENT (AC)

- Charging time: 80% in ~ 02:45h
- Charging current: up to 16A, three-phase
- Charging capacity: 11kW
- Only in conjunction with optional AC/DC Rapid charge preparation (4U7/4U6)

<40min

RAPID CHARGE DIRECT CURRENT (DC)

- Charging time: ~ 40min.
- Charging current: up to 120A
- Charging capacity: to 50kW
- Only in conjunction with optional AC/DC Rapid charge preparation (4U7/4U6)

<6h

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

- Charging time: 80% in ~ 6h
- Charging current: 20A, single-phase
- Charging capacity: up to 4.6kW
- Only in conjunction with optional AC/DC Fast charge preparation (4U7/4U6)

<3h

NEW BMW i WALLBOX (AC) FAST, FASTER, THREE-PHASE

- Charging time: 80% in ~ 3h
- Charging current: 16A three-phase/32A single-phase
- Charging capacity: up to 11kW
- Only in conjunction with optional AC/DC Rapid charge preparation (4U7/4U6)

<10h

CHARGING CABLE - MODE 2 (AC) CONVENTIONAL SOCKET

- Charging time: 80% in ~ 9.30h
- Charging current: max. 12A, single-phase
- Charging capacity: 2.7kW

“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 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 stations 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 station, 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, 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 available charging points for 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 stop.

BMW ConnectedDrive
So connected, you're free.

SIMPLY INSPIRING. A BLANK SHEET OF PAPER.

The revolutionary overall concept of the 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 BMW i3.



COACH DOORS.

The carbon construction of the 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.

The future today: the BMW i3 exterior. Our blank-sheet approach to designing the 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 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 BMW i3 is shaping a new era of electric cars.



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 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 BMW i3 to have a fully closed design, emphasising the modern character of the car. The 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.

BORN ELECTRIC IN SEPTEMBER 2014. LOU.



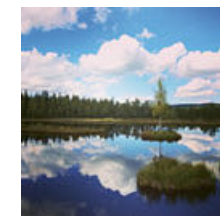
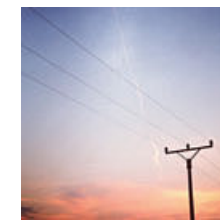
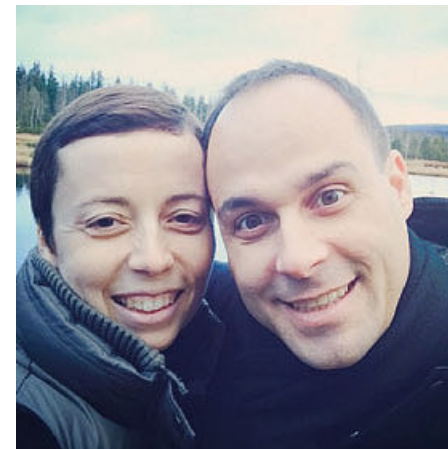
[#instagram.com/maxon_house](#)

“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.

The Atelier interior is defined by its calming contrasts of dark panelling, grey cloth combinations and individual blue accents. The panelling in the instrument support and door areas is in kenaf hibiscus. This innovative material is used to particularly good effect in this standard package. Along with its low weight, it has a lightly mottled surface with the natural look of felt. Seat sides in blue and the leather steering wheel featuring a fine, encircling line in the same colour, make reference to the BMW logo and the

innovative character of all BMW models. The matt grey finish of the gently curving instrument panel underscores the minimalist character of the BMW i3 base-level package. And as with all BMW models, form follows function. So even though the instrument panel has a sweeping, sensory appeal, it also provides a useful storage surface and serves as a cover for the glovebox.



[01] BMW i Atelier interior (standard): leather steering wheel with BMW i Blue accent, seats with Neutronic Aragaz Grey fabric combination and contrasting stitching in BMW i Blue, interior surfaces in matt Andesite Silver. **[02]** Excellent rear access thanks to the absence of a B-pillar and rear doors that open in an opposite direction from the front doors. **[03]** Interior trim in matt Andesite Silver. **[04]** Rear seat backrest can be folded down in a 50:50 configuration.

¹ Picture shows standard and optional equipment and accessories.

² Interior trim in Andesite Silver, matt, standard for BMW i3 (60Ah) and BMW i3 (94 Ah). Fine-wood interior trim in Dark Oak, matt, and fine-wood interior trim in Eucalyptus, matt, optional for BMW i3 (94Ah).

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.

STYLISH AND LIGHT: THE LOFT INTERIOR.

The Loft interior has a particularly purist feel thanks to the shade of grey on the seats, parts of the instrument panel and side panelling. At the same time, the light grey accentuates the open, minimalist loft-like character of the BMW i3. The clear shade emphasises the slim design and lightweight properties of the innovative interior fittings. The contemporary cloth

combination for the seats is similar to high-quality technical clothing made of recycled plastic. And like the clothing, it ensures consistently pleasant comfort thanks to its ability to regulate temperatures. The front and rear sides of the backrests feature an eye-catching pattern in the design language of the BMW i vehicles.



[01] BMW i Loft interior (optional): leather steering wheel with BMW i Blue accent, seats with cloth/Sensatec combination Electronic Carum Grey, interior trim in dark matt Andesite. **[02]** Parts of the instrument panel have a light-coloured finish, complementing the warm Carum Grey of the seats and further accentuating the spacious feel. **[03]** BMW i Blue

accents beneath the headrests make for an appealing colour contrast in the seats. **[04]** Dark matt Andesite interior trim. **[05]** A 50:50-folding rear seat enables the creation of a virtually flat load space area.

¹ Pictures show optional equipment and accessories.

² Interior trim in Andesite Silver, dark matt, standard for BMW i3 (60Ah) and BMW i3 (94Ah). Fine-wood interior trim in Oak, dark matt, and fine-wood trim in Eucalyptus, matt, optional for BMW i3 (94Ah).

Six highly expressive non-metallic and metallic exterior colours for the BMW i3. Further information can be found on pages 46 | 47.

INVITING AND NATURAL: THE LODGE INTERIOR.

The Lodge interior, like no other equipment variant, symbolises the progressive new understanding of premium defined by BMW i. The aesthetically arresting combination of matt wood plus soft leather and wool is unique in the automotive world. Alongside its contemporary, natural and sensory feel, it also exemplifies the concept of sustainability from BMW i. The eucalyptus wood comes from certified and ecologically responsible timber sources. It is neither bleached, dyed or painted and

thus retains its natural surface. The wool cloth, meanwhile, provides the comfort of natural fibre, as provided for a great many years by makers of luxury clothing. It cools in summer and warms in winter. In this way, it has high functional value to go with the benefits of its natural feel and sustainable quality. And when the climate is comfortable, there's less need to heat the driver's seat or use the air-conditioning. This, in turn, saves energy and increases the range of the BMW i3.



[01] BMW i Lodge interior (optional): leather steering wheel with Satin Silver accent, seats in wool cloth/natural leather combination Solaric Cassia, eucalyptus¹ fine-wood trim. **[02]** Fine-wood interior trim in Eucalyptus.^{1,3} **[03]** The earthy and natural-looking Cassia leather colour gives the interior a warm atmosphere that is brightened with touches of Carum Grey. Climate-active wool cloth offers an appealing contrast. **[04]** The versatile luggage

compartment can be enlarged by the 50:50-folding rear seat backs and also offers solutions for storing and securing baggage. **[05]** Fine-wood interior trim in Dark Oak, matt [optional for BMW i3 (94Ah)].^{1,3} **[06]** With this interior, the exclusive wool cloth is combined with naturally tanned leather on the seats and headrests.

¹ Certified responsible in accordance with the Forest Stewardship Council® (FSC®).

² Picture shows standard and optional equipment and accessories.

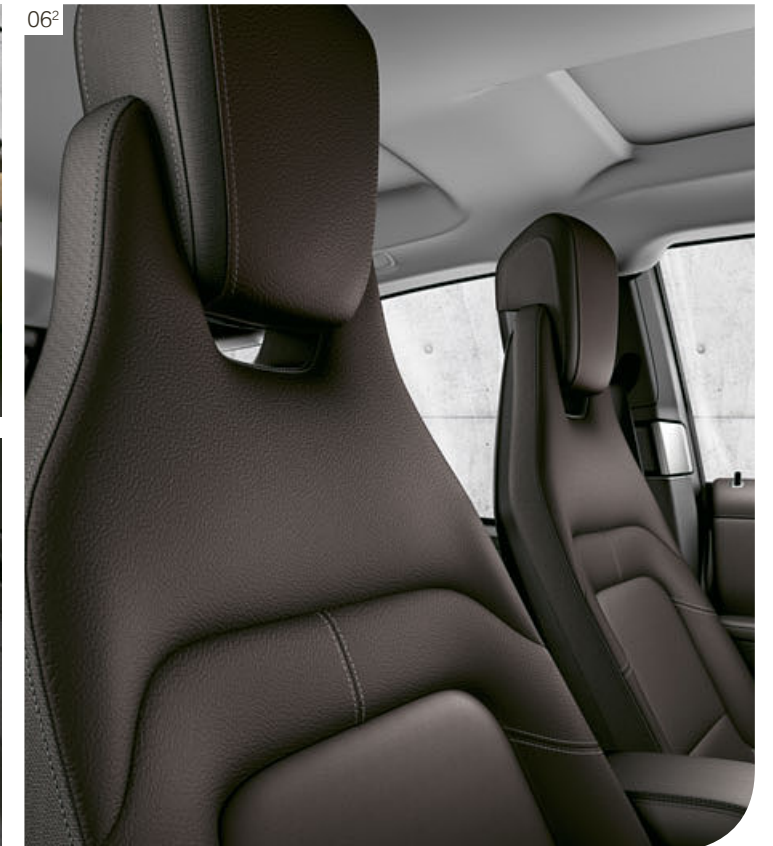
³ Fine-wood interior trim in Eucalyptus, matt, standard for BMW i3 (60Ah) and BMW i3 (94Ah). Fine-wood interior trim in Dark Oak, matt, optional for BMW i3 (94Ah).

For a look that suits you perfectly: the six highly expressive non-metallic and metallic exterior colours for the BMW i3. Further information can be found on pages 46 | 47.

LUXURIOUS AND EXCLUSIVE: THE SUITE INTERIOR.

The Suite interior is characterised by its generous use of naturally tanned leather in a warm dark brown. The tanning process uses extract of olive leaves and thus preserves the leather's natural softness. Around the instrument panel, it makes for a stylish contrast with the curving wood elements in eucalyptus. Leather in the door panelling also harmonises with individual cloth elements and the base support in kenaf hibiscus. Despite the luxurious overall impression, the BMW i designers only integrated soft

leather surfacing where it could be felt and used by the driver – in the armrests, for instance. This allowed for the Suite interior to feature an individual arrangement of cloth, leather and kenaf. In the door areas, this unified combination sweeps through the interior, creating a feeling of lightness and modernity – amid all this exclusivity – that is so typical of all BMW i3 models.



¹ Certified responsible in accordance with the Forest Stewardship Council® (FSC®).

² Picture shows standard and optional equipment and accessories.

³ Fine-wood interior trim in Eucalyptus, matt, standard for BMW i3 (60Ah). Fine-wood interior trim in Dark Oak, matt, standard for BMW i3 (94Ah). Fine-wood interior trim in Eucalyptus, matt, optional for BMW i3 (94Ah).

[01] BMW i Suite interior (optional): leather steering wheel with Satin Silver accent, seats with natural leather combination Stellaric Dalbergia Brown, Eucalyptus' fine-wood trim. **[02]** Fine-wood interior trim in Eucalyptus.^{1,3} **[03]** Dalbergia Brown, an exclusive black-brown, gives the BMW i leather surfaces an even more natural feel. **[04]** Rear seats fold in a

50:50 configuration. **[05]** Fine-wood interior trim in Dark Oak, matt [optional for BMW i3 (60Ah)].^{1,3} **[06]** Particularly high-quality craftsmanship ensures natural leather with a look and feel that is very soft and pliant.

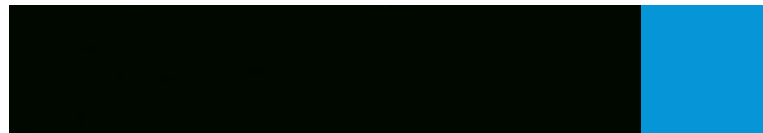
From subtle to striking: the six distinctive non-metallic and metallic exterior colours for the BMW i3. Further information can be found on pages 46 | 47.

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 ranges from the subtle to the striking and can be combined as you wish with any interior design. Irrespective of which exterior colour and interior design you select, the accent areas on the side sills and double kidney grille are always either BMW i Blue or Frozen Grey metallic. Thanks to the contrast between the Black Belt and the exterior colour, the exterior acquires a two-colour, highly graphical look, which makes the vehicle appear very light.



Non-metallic B85
CAPPARIS WHITE
with BMW i Blue accent



Non-metallic C2W
FLUID BLACK
with BMW i Blue accent



Metallic B72
IONIC SILVER
with BMW i Blue accent



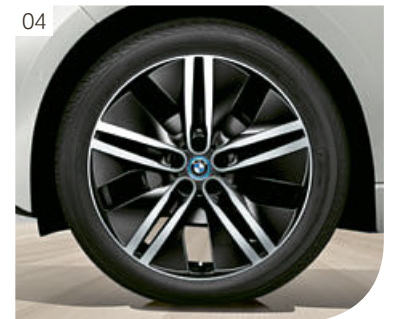
Metallic C01
PROTONIC BLUE
with Frozen Grey metallic accent



Metallic C2U
PLATINUM SILVER
with BMW i Blue accent



Metallic C2V
MINERAL GREY
with BMW i Blue accent



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.

[01] 19" BMW i light alloy wheels Star-spoke 427, BMW EfficientDynamics. 5 J x 19, 155/70 R 19 tyres (standard for BMW i3) or with mixed tyres. Front: 5 J x 19, 155/70 R 19. Rear: 5.5 J x 19, 175/60 R 19 (standard for BMW i3 with Range Extender). **[02]** 19" BMW i light alloy wheels Turbine Styling 428 with mixed tyres. Front: 5 J x 19, 155/70 R 19. Rear: 5.5 J x 19, 175/60 R 19. **[03]** 19" BMW i light alloy wheels Turbine Styling 429 with mixed tyres. Front: 5 J x 19, 155/70 R 19. Rear: 5.5 J x 19, 175/60 R 19. **[04]** 20" BMW i light alloy wheels Double-spoke 430 with mixed tyres. Front: 5 J x 20, 155/60 R 20. Rear: 5.5 J x 20, 175/55 R 20.

OPTIONAL EQUIPMENT.



[01] Glass roof, electric (optional), with slide-and-tilt function and sunblind, trap release, comfort opening and closing via remote control and touch-control function for the creation of a pleasant climate. [02] LED Headlights (optional) ensure optimum illumination of the road. [03] Harman Kardon HiFi loudspeaker system (optional) with seven-channel digital amplifier (360 watts) and 12 perfectly coordinated loudspeakers to ensure a sound experience at the very highest level. [04] Navigation System Professional (optional), including hands-free kit, with USB interface, fixed 10.2" LCD colour display with split-screen function. [05] Automatic air conditioning (optional) with automatic air flow and temperature adjustment.

AC/DC quick charging (optional).

The AC/DC quick-charge function, with a capacity of up to 50kW, is the perfect solution for the BMW i3. This enables faster charging of the vehicle at any suitable charging station, for example, a public quick-charge facility or the BMW i Wallbox installed at home.

Heating pump (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. In cold weather, range increases of up to 30 per cent are, therefore, possible. Selected interior temperatures are maintained by fully automatic switching between the electric heating and the heat pump.¹

Seat heating incl. high-voltage battery conditioning (optional).

The energy for the BMW i3 drivetrain components is provided by lithium-ion storage cells. These are combined in the BMW-developed lithium-ion high-voltage battery, which is optimised to minimise, as far as possible, the influence of exterior temperatures on vehicle output. In addition to the cooling system in the base of the vehicle, there is a heating feature for the high-voltage battery and, optionally, for the seats. This, along with the cooling system, keeps the lithium-ion high-voltage battery at its optimum operating temperature, contributing significantly to increases in performance and service life. For instance, range loss due to heating in winter, can be reduced considerably through pre-conditioning of the interior and battery.

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 stations 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 stations.

¹ Not available in conjunction with the BMW i3 with Range Extender.

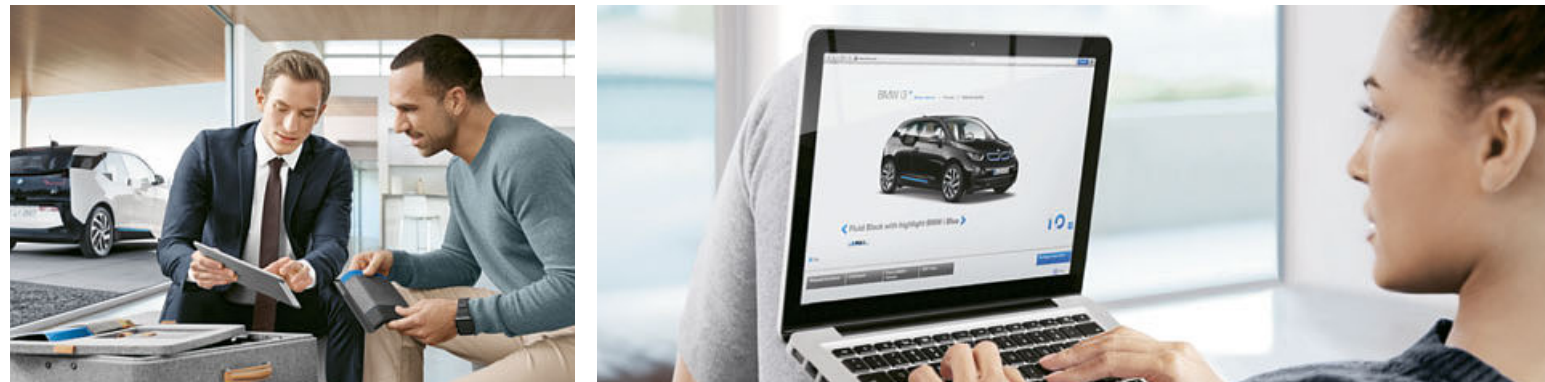
BMW i – CLOSER TO OUR CUSTOMERS IN MANY DIFFERENT WAYS.

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, through a Mobile Sales Advisor, or right at the dealership: You can always choose which way suits you best.



BMW i Agent. The BMW i Agent network consists of carefully chosen BMW dealers who can give you in-depth background information on BMW i and e-mobility. You can find your local partner at www.bmw-i-agent.com



BMW i Mobile Sales Advisor. The Mobile Sales Advisor (MSA) is the agile BMW i sales agent. As a flexible BMW i expert, the MSA will meet you at a place of your choice if you are not able to come to us. If you wish, you can also arrange test drives. For more questions please contact us via +49 89 1250 1616 0. Sales Advisor.

BMW FINANCIAL SERVICES.

BMW Financial Services offers tailor-made finance solutions for the BMW i3.

BMW Finance and BMW Leasing. BMW Financing supports your journey with individual models on the way to ownership of your own BMW i vehicle. It also provides the foundation for all further insurance and mobility offers from BMW Financial Services. Base financing provides your liquidity and you benefit from a fixed rate for the full term, after which, the vehicle belongs to you. With the flexible leasing offers from BMW Financial Services, you can realise the dream of driving pleasure in the BMW i3. Easy, convenient and uncomplicated, BMW Leasing gives you all the financial freedom you need. This is the case whether you use your BMW i38 purely for business or mainly for private use.

Automotive Insurance. All-electric driving pleasure from BMW is an entirely new experience – an experience you are sure to love. To help make sure you feel as safe and secure in your vehicle as possible, we offer tailor-made insurance. The basis is comprehensive liability protection, flexibility when it comes to excess levels and professional repairs in BMW i approved facilities in case of damage. It all means you are best prepared when you venture into pioneering new territory with your BMW i3.

TECHNICAL DATA. THE BMW i3.

Technische Daten		BMW i3 (60 Ah)	BMW i3 (60Ah with Range Extender)	BMW i3 (94 Ah)	BMW i3 (94Ah with Range Extender)
Weight					
Unladen weight EU ¹	kg	1280	1415	1320	1440
BMW eDrive					
Electro synchronous motor					
Max. output	kW (hp)	125 (170)	125 (170)	125 (170)	125 (170)
Rated output/speed	kW (hp)/rpm	75 (102)/4800	75 (102)/4800	75 (102)/4800	75 (102)/4800
Max. torque	Nm	250	250	250	250
Engine					
Cylinders/valves		–	2/4	–	2/4
Capacity	cc	–	647	–	647
Rated output/speed	kW (hp)/rpm	–	28 (38)/5000	–	28 (38)/5000
Max. torque/speed	Nm/rpm	–	56/4500	–	56/4500
Emissions standard		ZEV	EU6	ZEV	EU6
Performance					
Top speed restricted	km/h	150	150	150	150
Acceleration 0–60km/h	s	3.7	3.9	3.8	4.0
Acceleration 0–100km/h	s	7.2	7.9	7.3	8.1
Fuel consumption²					
Combined	l/100km	–	0,6	–	0,6
CO ₂ emissions	g/km	0	13	0	12
Energy consumption					
Combined (NEDC)	kWh/100km	12,9	13,5	13,1 ⁷ –12,6 ⁶	11,9 ⁷ –11,3 ⁶
High-voltage battery capacity					
Battery type/net capacity	in kWh	Li-Ion/18,8	Li-Ion/18,8	Li-Ion/27,2	Li-Ion/27,2
Electric range, everyday use	km	190	170	300 ⁷ –312 ⁶	231 ⁷ –240 ⁶
Electric range, everyday use ⁵	km	–	up to 150	up to 200	up to 220
Additional range with Range Extender, everyday use ⁵	km	0	up to 150	0	up to 150
Overall range, everyday use ⁵	km	–	up to 300	up to 200	up to 330
Charge time (DC Rapid charge)	min	approx. 25 ³	approx. 25 ³	approx. 39 ³	approx. 39 ³
Charge time (AC Fast charge with BMW i Wallbox)	h	approx. 2:50 ^{3,8}	approx. 2:50 ^{3,8}	approx. 2:45 ^{3,9}	approx. 2:45 ^{3,9}
Charge time (AC, with standard cable and household socket)	h	approx. 7:45 ³	approx. 7:45 ³	approx. 9:30 ³	approx. 9:30 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 100,000km, 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 Unladen weight EU 1,270kg/1,390kg (accounting for 75kg for the driver). 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 Height is 1,597mm with roof fin.

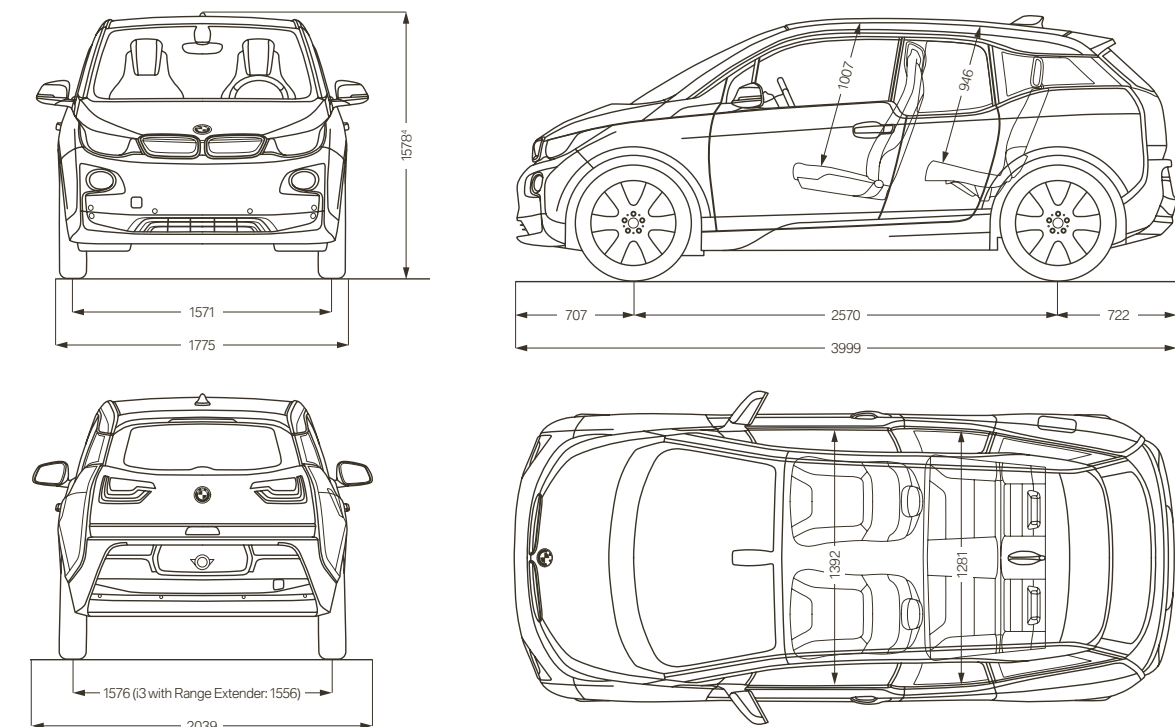
⁵ Range dependent on various factors. In particular: personal driving style, route characteristics, exterior temperature, heating/air conditioning, pre-conditioning. Overall range, everyday use determined according to: city driving profile, 20°C, pre-conditioning, COMFORT driving mode.

⁶ In conjunction with 19" wheels.

⁷ In conjunction with 20" wheels.

⁸ 7.4kW 32A

⁹ 11kW 16A



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

BMW i3



Sheer
Driving Pleasure

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.

© BMW AG, Munich/Germany. No reproduction in whole or in part without the written approval of BMW AG, Munich.

4 11 009 276 20 2 2016 BM. Printed in Germany 2016.

