BMW M2 Coupé



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THE NEW BMW M2 COUPÉ.





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

WANT TO DISCOVER MORE?



Explore the new BMW M2 Coupé in digital format: simply download the interactive BMW brochure app for your device and select the model of your choice.

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THE NEW BMW M2 COUPÉ.

THE MODEL SHOWN.

04 BMW M2 COUPÉ:

M TwinPower Turbo inline 6-cylinder petrol engine, 272 kW (370 hp), 19" light alloy wheels Double-spoke style 437 M with mixed tyres, black, Long Beach Blue metallic exterior colour, seats in black Dakota leather with blue contrast stitching, Carbon Fibre interior trim finishers.

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UNLEASHED.

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No more compromises. But more of everything else. More power, combined with superlative agility. A more dynamic design, inspired by motor racing history. And a driving experience that is pure adrenaline, bringing motor racing to the road the way only M knows how. The new BMW M2 Coupé.







Adrenaline rush. This car's design is as jaw-dropping as its performance. Three-way air inlets with trapezoid blades evoke famous front spoilers from motor racing history. M double-spoke wheels that combine purism and sporting appeal provide a tantalising glimpse of the high-performance brake system. Viewed from the side, sculpted side sills and typical M gills add further evidence that this compact race car dominates the road.





THE EPITOME OF POWER. UNDERSCORED BY PERFECT LINES.







Going beyond the limits? That's a question of confidence. Something the new BMW M2 Coupé has more than enough of. And rightly so: a maximum torque of 500 Nm creates a level of dynamic performance that makes it a true motor sports icon. Engineering highlights such as the extremely stiff body, lightweight front and rear axles and a special M chassis underscore that this is a car that sets new benchmarks.



THE ONLY THING PRECEDING IT IS ITS REPUTATION.

Adrenaline in motion. Torquey and extremely refined, the 272 kW (370 hp) M TwinPower Turbo inline 6-cylinder petrol engine, driving the rear wheels via the optional 7-speed M double-clutch transmission, accelerates the new BMW M2 Coupé from 0 to 100 km/h in just 4.3 seconds. Inside, the rich engine sound creates an authentic motor sport experience that is further enhanced by the interior design featuring carbon, Alcantara and black Dakota leather.















INNOVATION AND TECHNOLOGY.

M TWIN POWER TURBO ENGINE: Maximum power, maximum efficiency.

EFFICIENT ENERGY MANAGEMENT AND M-SPECIFIC DESIGN: World-class engineering.

CHASSIS: Innovative systems for more driving pleasure.

BMW CONNECTED DRIVE: Services & Apps and Driver Assistance.







M TwinPower Turbo engine. Maximum power, maximum efficiency.

The next level of driving pleasure and efficiency: innovative BMW engines with M TwinPower Turbo technology. This innovative technology package – a milestone in the BMW EfficientDynamics development strategy – combines the latest fuel injection technology and fully variable output control with innovative turbocharger technology to enhance both fuel efficiency and dynamic performance. The result: sheer driving pleasure.



M TWIN POWER TURBO INLINE 6-CYLINDER PETROL ENGINE.

The M TwinPower Turbo inline 6-cylinder petrol engine features superior power delivery, silky smooth running and an exceptional performance. Not only that, but the brawny 3.0-litre engine emits a captivatingly sporty sound as it goes about its work. Thanks to an oil system with a return pump, the engine is always fed precisely the right amount of oil, even during maximum longitudinal and latitudinal acceleration on a racetrack.



BMW M2 COUPÉ.

- M TwinPower Turbo 6-cylinder petrol engine with an output of 272 kW (370 hp) and a maximum torque of 465 Nm (plus 35 Nm Overboost)
- Acceleration 0–100 km/h: 4.5 [4.3] sec
- Top speed: 250 km/h (electronically limited)
- Combined fuel consumption: 8.5 [7.9] I/100 km¹
- Combined CO₂ emissions: 199 [185] g/km¹

 $^{\rm 1}$ Fuel consumption and CO $_{\rm 2}$ emissions are dependent on the selected wheel and tyre size. For further information please see pages 40/41 or contact your BMW partner.

Efficient energy management and M-specific design. World-class engineering.

Optimised aerodynamics contribute to increasing efficiency, as does BMW EfficientLightweight, which simultaneously lowers weight and increases vehicle rigidity by using the right materials for the right parts. The vehicle's design language is inspired by high-performance race cars. Distinctive visual characteristics like the wide track, muscular wheel arches and confident stance underscore the vehicle's power, precise control and superior handling.

BMW M engineers are engaged in continuous research to develop intelligent vehicle concepts, and design special drive components and body elements for M automobiles. The result is exceptional performance combined with impressive efficiency.

Shift gears without losing power, using the clutch or slowing down: the optional 7-speed M double-clutch transmission with Drivelogic. Gears can be changed automatically or manually using the gearshift paddles on the steering wheel, or the gear lever. Launch Control guarantees maximum acceleration from a standing start.

The Automatic Start/Stop function switches off the engine when the vehicle comes to a temporary standstill (e.g. at traffic lights or in a traffic jam) to further reduce overall fuel consumption. When the driver presses down on the clutch (manual transmission) or takes their foot off the brake (M DCT), the engine automatically starts up again in a fraction of a second.



The Lightweight front axle and the Lightweight rear axle reduce unsprung mass to optimise driving dynamics, traction and suspension comfort. The Lightweight front axle optimises the axle load distribution, ensuring neutral driving characteristics and better control in difficult driving situations. The Lightweight rear axle helps to reduce the vehicle's weight, improving agility, dynamics and acceleration.

The striking **M kidney grille** with "M2" logo dominates the dynamic M-style design of the front end. The high-gloss Black double slats take a visual cue from the characteristic Double-spoke style of the M light alloy wheels.

The side skirts, which have been specifically designed to be wider, connect the characteristic M flared wheel arches on the front and rear axles, while visually accentuating the athletic pedigree and agile driving characteristics of the vehicle.

The **Twin tailpipes** with a chrome trim bear visible and audible testament to the vehicle's sporty performance.

With Brake Energy Regeneration, the alternator generates electricity primarily when the driver brakes or takes their foot off the accelerator. Previously unused kinetic energy is thereby transformed into electrical energy and fed into the battery.

Chassis. A solid foundation for superior driving dynamics.

Conventional rules don't apply to the new BMW M2 Coupé: Developed in-house by BMW M GmbH, it fully embodies the M philosophy, creating a perfect synthesis of superior performance and everyday usability. The advanced M high-performance chassis was specially designed to support this commitment.



Intelligent integration of chassis components and control systems ensures outstanding agility and dynamic performance coupled with maximum precision and control, for an exhilarating and authentic driving experience.

The Active M Differential optimises traction and driving stability when changing lanes or accelerating out of curves, when making curves at high speeds or on roads with uneven surfaces. Traction is optimised via an electronically controlled device that reduces the difference in revolution speed between the rear wheels.

The **M Dynamic Mode**, a sub-function of Dynamic Stability Control (DSC), allows for highly dynamic driving. While the DSC works against understeer and oversteer, the M Dynamic Mode enables the full exploitation of the car's maximum longitudinal and lateral dynamic potential. However, access to the driving support offered by DSC is retained.

M Servotronic adjusts the power steering to suit the current speed and ensures a direct and precise steering response even at high speeds. It also ensures supreme comfort by minimising the physical effort required for steering, as well as maximising agility when parking, manoeuvring or navigating narrow or twisting roads.



callipers with the M logo are the hallmark of these high-performance compound brakes.

The Driving Experience Control lets the driver choose between the standard engine and transmission settings of COMFORT mode, the dynamic SPORT mode, or the SPORT+ mode, which pushes dynamic driving to the limits.

Thanks to the use of different materials, **M compound brakes** achieve outstanding deceleration values and are extremely stable and highly durable. They also weigh less, which has a positive impact on agility, dynamics and acceleration. The Blue metallic brake

BMW ConnectedDrive So connected, you're free.

Our world is becoming more closely connected every day. And for BMW drivers it goes without saying that they can request information, communicate via telephone or email and always be up to date - all while they're on the go. The BMW ConnectedDrive¹ concept encompasses all the services and innovative technologies that link BMW vehicles and their passengers to the outside world and surrounding traffic.

BMW ConnectedDrive with its intelligent services and assistance systems is ready with all the right equipment. BMW ConnectedDrive Services & Apps offer more freedom by providing versatile connections between the driver, vehicle and the outside world. BMW ConnectedDrive Driver Assistance systems make driving a BMW safer and more comfortable. And intelligent systems make life easy for the driver and minimise the dangers of traffic.



The BMW ConnectedDrive Services* option provides the driver with a wide range of information, entertainment and service features on the road.

It also includes BMW Online, which enables you to access current, localised information such as weather, news and an online search powered by Google™, as well as various office functions. You can also combine individual services and features such as webcams, fuel price info, parking information, travel and hotel guides in the "Applications" menu.

The secure and comfortable use of selected smartphone applications is also included for an unlimited period of time. The ConnectedDrive Services option also includes access to the **BMW ConnectedDrive Store** in which services and apps can be booked, extended and selected according to individual needs, at any time and from any place. The ConnectedDrive Services option also offers much more to turn each journey in a BMW into a real experience.





With the **BMW M laptimer app**³, driving data from the racetrack can be accurately recorded and then analysed with the aim of improving driving performance. The information, which falls into categories such as accelerator position, steering angle, g-force and best lap time, can be posted as a snapshot to social media, or sent by email.

The image shown has been last updated in May 2015.

* May not be available in all countries. Please consult your BMW partner ¹ For further information on BMW ConnectedDrive please visit **www.bmw.com/ConnectedDrive**

The free **GoPro app**² allows a GoPro video camera, attached either inside or outside the vehicle, to be operated via the Control Display in the BMW. This means that images and video recordings can be conveniently managed via the iDrive Controller. Furthermore, it's also possible to switch the camera on/off per WiFi, configure it and check its charge level.

With **Online Entertainment**⁴, a flat-rate account can be opened with any BMW music partner, for example with Napster, which can also be used with any other device supported by the provider. That means unlimited access to millions of tracks.



INDIVIDUALITY AND CHOICE.

EQUIPMENT: BMW M2 Coupé equipment highlights, including wheels and tyres.

COLOURS: Exterior and interior colours.

TECHNICAL DATA: Weight, engine, transmission, performance, fuel consumption, wheels and technical drawings.

BMW SERVICE: BMW Service, BMW Financial Services and the BMW brand experience.







BMW M2 COUPÉ.



[01 I 03] The new BMW M2 Coupé in the optional Long Beach Blue metallic exterior colour represents a perfect combination of breathtaking design and supreme sporting appeal.

[02] The new BMW M2 Coupé boasts hallmark M driver orientation and premium craftsmanship. The centre console is slightly inclined towards the driver, for perfect ergonomics, while the 8.8" Control Display provides a convenient overview of all relevant data.





[04] The Sport seats reflect the exterior's athleticism in the interior. The driver's seat and the front passenger seat feature Black Dakota leather upholstery with Blue contrast stitching and an embossed M logo on the backrest.

[05] 19" M light alloy wheels Double-spoke style 437 M with non-run-flat mixed tyres, gloss-lathed, forged, black, front 9 J x 19 with 245/35 R 19 tyres, rear 10 J x 19, with 265/35 R 19 tyres.

EQUIPMENT HIGHLIGHTS.



[01] The M kidney grille with high-gloss Black double slats [03] The classic M front apron, painted in the body colour, and "M2" logo emphasises the M-style design of the car's front end.

[02] The xenon headlights with low-beam and high-beam [04] The Twin tailpipes with a chrome trim bear visible function include a headlight washer system, accent lights, automatic headlight range control, parking lights and daytime running lights.

extends downwards and has large air inlets.

and audible testament to the vehicle's sporty performance.

[05] The wide M-specific rear apron with the characteristic two twin tailpipes.

[06] The striking, characteristic M gills element highlights the car's athletic pedigree.

[07] M door sill finishers with the M designation on chromeplated inserts in the front sills emphasise the vehicle's athletic ambitions.





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[08] 19" M light alloy wheels Double-spoke style 437 M with non-run-flat mixed tyres, gloss-lathed, forged, black, front 9 J x 19 with 245/35 R 19 tyres, rear 10 J x 19, with 265/35 R 19 tyres.

[09] The M rear spoiler emphasises the car's athletic contours and reduces lift.

[10] BMW Individual High-Gloss Shadow Line includes the window frame trim, window recess finishers, and the exterior mirror frame and base.







[11] Thanks to the use of different materials, M compound brakes achieve outstanding deceleration values and are extremely stable and highly durable.

[12] The M TwinPower Turbo inline 6-cylinder petrol engine with "Powered by M" lettering on the engine cover.

[13] The distinctive BMW M Performance kidney grille in high-gloss Black radiates power and assertiveness.

[14] The BMW M Performance exhaust system creates the ultimate engine sound, while the carbon diffuser and tailpipes add strong visual accents.

EQUIPMENT HIGHLIGHTS.



[01] The Instrument cluster with extended features includes [04] The BMW M Performance steering wheel II (with Race [06] The BMW M laptimer app¹ precisely records racetrack an Info Display for the presentation of navigation instructions and various controls.

[02] The M leather steering wheel in Double-spoke style with the M emblem features chrome detailing and colour contrast stitching.

[03] A touch of high tech: the BMW M Performance Interior kit is a feast for your eyes and hands, with its sporting and exclusive mix of open-pored carbon and Alcantara.

Display) with its open-pored carbon trim and Alcantara cover exudes uncompromising athleticism.

[05] The optional M double-clutch transmission with Drivelogic boasts traction-optimised automatic gear selection, Launch Control, Low Speed Assistance, as well as an Automatic Start/Stop function.

driving data such as accelerator position, steering angle, q-force and best lap time.



[07] The Sport seats for driver and front passenger feature optimum support and various adjustment options, including backrest width.

[08] Navigation system Professional, incl. hands-free facility, USB interface, radio BMW Professional with DVD player, and map updates without license fees.











[09] The electrical Seat adjustment makes operation easier and the memory function allows users to save their desired settings for the seat and exterior mirrors.

[10] "Carbon Fibre" interior trim, leather-upholstered door handles and a centre console with high-gloss Black highlight trim on the instrument panel.

[11] The centre console features the Driving Experience Control, the M gear lever and an upholstered knee pad for the driver.

[12] The M logo beneath the headrests of the M Sport seats expresses the athleticism of the vehicle.

[13] The HiFi loudspeaker system Harman Kardon with external 360 watt amplifier in the luggage compartment consists of 12 speakers including two central subwoofers.

EXTERIOR COLOURS.

INTERIOR COLOURS.



■ Non-metallic 300 Alpine White

□ Metallic C16 Long Beach Blue



INTERIOR TRIMS



□ Metallic B39 Mineral Grey

D Metallic 475 Black Sapphire



Black

UPHOLSTERY COLOURS



Dakota leather LCNL Black with contrast stitching in Blue

HEADLINER



BMW Individual headliner 775 Anthracite



■ 4MC Carbon Fibre, open-pored with high-gloss Black highlight

INTERIOR COLOURS



BMW M2 Coupé

kg	1570 [1595]
kg	2010 [2010]
kg	515 [490]
	kg

Engine ^{2, 3}	
Cylinders/valves	6/4
Capacity cc	2979
Max. output/engine speed kW (hp)/rpm	272 (370)/6500
Max. torque/engine speed Nm/rpm	5005/1400-5560

Power transmission	
Drive configuration	Rear-wheel
Standard transmission	Six-speed manual

Performance	
Top speed km/t	250 ⁴
Acceleration 0–100 km/h	4.5 [4.3]

Fuel consumption ^{2, 3}		
Urban	l/100 km	11.6 [10.5]
Extra-urban	l/100 km	6.7 [6.4]
Combined	l/100 km	8.5 [7.9]
CO ₂ emissions, combined	g/km	199 [185]
Tank capacity, approx.		52

Wheels	
Tyre dimensions front/rear	245/35 ZR 19/265/35 ZR 19
Wheel dimensions front/rear	9 J x 19/10 J x 19
Material	light alloy





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All dimensions in the technical drawings are given in millimetres. Luggage compartment capacity: 390 litres.



equipment may increase these figures. For additional information on fuel consumption and CO₂ emissions, please contact your BMW partner. ⁴ Electronically limited. ⁵ Including 35 Nm of overboost.

 ¹ The figure quoted includes a 90 per cent tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles with standard equipment. Optional equipment may increase this figure.
² The engine is designed for the use of RON 98 fuel or higher. It may be run on fuel grades down to RON 91 with a decrease in power.
³ The engine complies with the EU6 emissions standard. Fuel consumption is determined in accordance with the ECE driving cycle made up of approximately one-third urban traffic and two-thirds extra-urban driving (based on the distance covered). CO₂ emissions are measured in addition to fuel consumption. Optional

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When you buy a BMW, you can look forward to superb service and comprehensive customer care. For example, the **Condition Based Service** independently tracks both service fluid levels and the condition of parts subject to wear and then notifies you in the display when the vehicle requires servicing. So you only need to go to your BMW service partner when it's really necessary. When you do go, our

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BMW SERVICE.



BMW Service Packages*: Individual and stress-free, just for you, Individual, well-thought-out servicing solutions carefully tailored to you and your vehicle. With one-off, predictable costs, BMW Service Packages give you complete peace of mind, so you can enjoy owning a BMW to the verv fullest. Whether it's fresh from the showroom or already well-travelled – there's a BMW Service Package for every phase of your vehicle's life. All bringing you maximum quality, expertise and value retention, always at reasonable, transparent rates, And always carefully tailored to you and your BMW. Find out just how stress-free truly individual service can be! www.bmw.com/serviceinclusive



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* May not be available in all countries. Please consult your BMW partner





SHAPING THE FUTURE-**RESPONSIBLY.**

In 2015, the BMW Group was once more listed in the World and European Dow Jones Sustainability Index as one of the most sustainable automotive companies worldwide. The development of efficient vehicle concepts and environmentally friendly production processes, including recycling, is an integral part of our philosophy. BMW EfficientDynamics and electric vehicles have enabled us to cut the CO₂ emissions from our European new-vehicle fleet by more than 35% since 1995. We have also reduced the amount of resources used in production, such as water and energy, by 34% between 2006 and 2014, with a reduction to 45% of previous levels aimed at for 2020. In terms of other resources (such as volatile organic compounds, process wastewater and waste) our 45% target was met in 2014, and we will continue to work on further improvement. Production at our engine plant in Stevr has been waste-water free since 2007. And of course, at the end of its service life, every one of our vehicles can be easily and economically recycled. To return your end-of-life vehicle, please contact your BMW partner. For more information on this issue please visit our website.

www.bmw.com/EfficientDynamics www.bmwgroup.com/responsibility www.bmw.com/recycling

BMW M





The models illustrated in this brochure show the specifications and configurations (standard and optional equipment) of vehicles produced by BMW AG for the German market. According to the specific requirements of other markets, alterations in standard and optional equipment and the configurations available for the different models, as described in this brochure, may occur. For more precise information about country-specific vehicle versions, please contact your local BMW partner. Subject to change in design and equipment.

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