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# The new BMW M8 Gran Coupe and BMW M8 Competition Gran Coupe. Short version.



Two four-door high-performance sports cars are poised to swell the ranks of BMW M GmbH models in the luxury segment. The new BMW M8 Gran Coupe (fuel consumption combined: 10.7 - 10.5 l/100 km [26.4 - 26.9 mpg imp];  $CO_2$  emissions combined: 244 - 240 g/km) and new BMW M8 Competition Gran Coupe (fuel consumption combined: 10.7 - 10.5 l/100 km [26.4 - 26.9 mpg imp];  $CO_2$  emissions combined: 244 - 240 g/km) blend their standout performance attributes with distinctive body design and increased space for rear-seat passengers. They therefore represent an exclusive opportunity for a driver and passengers in four full-size seats to sample the signature dynamism, agility and precision offered by the new range-topping BMW M GmbH models.

The new four-door high-performance models are derived directly from the new BMW M8 Coupe and were developed alongside the BMW M8 GTE endurance racer. Their powertrain, chassis and aerodynamics were adapted to suit the standalone concept underpinning them in intensive testing on the BMW Group's proving grounds, the Nürburgring-Nordschleife circuit and other race tracks. The new BMW M8 Gran Coupe and new BMW M8 Competition Gran Coupe will celebrate their world premieres at the Los Angeles Auto Show in November 2019. The worldwide market launch will get underway in April 2020, with the BMW M8 Gran Coupe First Edition also included in the launch offering.

# High-revving V8 engine with up to 460 kW/625 hp, eight-speed M Steptronic transmission, M xDrive and Active M Differential.

The hallmark power delivery of BMW M engines is one of the calling cards of the V8 fitted in the new BMW M8 Gran Coupe. The high-revving eight-cylinder engine with M TwinPower Turbo technology develops maximum output of 441 kW/600 hp and as much as 460 kW/625 hp in the new BMW M8 Competition Gran Coupe, and teams up with a sports exhaust system and eight-speed M Steptronic transmission with Drivelogic. The new BMW M8 Gran Coupe accelerates from 0 to 100 km/h (62 mph) in 3.3 seconds, the new BMW M8 Competition Gran Coupe in 3.2 seconds.

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The M xDrive all-wheel-drive system channels the engine's power onto the road with poise and authority via a centrally controlled interaction with the Active M Differential at the rear axle. The M xDrive system has a rear-biased configuration in its default 4WD mode. Drivers can then use the Setup menu to select 4WD Sport mode, which sends an even higher proportion of drive to the rear wheels. And deactivating DSC brings 2WD mode into play, with drive fed exclusively through the rear wheels.

## Model-specific chassis technology, integrated braking system.

The design and responses of the model-specific chassis technology have been prompted by the particular demands of track use, likewise the extremely stiff mountings connecting the suspension to the body. Standard specification includes electronically controlled dampers and electromechanical M Servotronic steering. In its M-specific configuration, the new integrated braking system enables two different brake pedal settings.

### Distinctive design, extra rear space.

Among the ingredients in the extravagant appearance of the four-door high-performance sports cars are their dynamically stretched silhouette, muscular shoulders and standalone rear-end design. Large air intakes, M gills on the side panels, aerodynamically optimised exterior mirrors, a rear spoiler and other M-specific features provide a visual showcase for the high-performance character of the new models. The BMW M8 Gran Coupe First Edition (limited to 400 units) will be offered at launch; its exclusive design cues include a BMW Individual Aurora Diamond Green metallic paint finish for the exterior with accents in Gold Bronze.

The wheelbase of the Gran Coupe models is 200 millimetres longer than that of the two-door variants of the new BMW M8. This brings exceptional spaciousness to the rear compartment, and a third rear seat is available for short journeys.

#### New control and operating system, exclusive standard equipment.

A Setup button on the centre console gives the driver direct access to the settings for the engine, dampers, steering, M xDrive and braking system. Two individually composed variants of the M Setup can be stored and called up using the M buttons on the steering wheel. Added to which, the M Mode button on the centre console allows the driver assistance systems and the instrument cluster / Head-Up Display screens to be configured as required. And drivers of the new BMW M8 Competition Gran Coupe can also select TRACK mode in addition to ROAD and SPORT.

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The exclusive standard equipment of the new BMW M8 Gran Coupe and new BMW M8 Competition Gran Coupe includes Adaptive LED Headlights with BMW Laserlight, an M-specific BMW Head-Up Display, M sports seats, the Driving Assistant and the Parking Assistant. The latest advances in the areas of operation and connectivity can be enjoyed with the likewise standard BMW Live Cockpit Professional, complete with navigation system and BMW Intelligent Personal Assistant.

All figures relating to performance, fuel/electric power consumption and CO2 emissions are provisional.

The fuel consumption and  $CO_2$  emissions were determined according to the European Regulation (EC) 715/2007 in the version applicable. The figures refer to a vehicle with basic configuration in Germany. The range shown considers the different sizes of the selected wheels/tyres and the selected items of optional equipment, and may vary during configuration.

The values are based on the new WLTP test cycle and are translated back into NEDC-equivalent values in order to ensure comparability between the vehicles. With respect to these vehicles, for vehicle-related taxes or other duties based (at least inter alia) on  $CO_2$  emissions, the  $CO_2$  values may differ from the values stated here (depending on national legislation).

Further information on official fuel consumption figures and specific CO<sub>2</sub> emission values of new passenger cars is included in the following guideline: 'Leitfaden über den Kraftstoffverbrauch, die CO<sub>2</sub>-Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guide to the fuel economy, CO<sub>2</sub> emissions and electric power consumption of new passenger cars), which can be obtained free of charge from all dealerships, from Deutsche Automobil Treuhand GmbH (DAT), Hellmuth-Hirth-Str. 1, 73760 Ostfildern-Schamhausen and at https://www.dat.de/co2/.