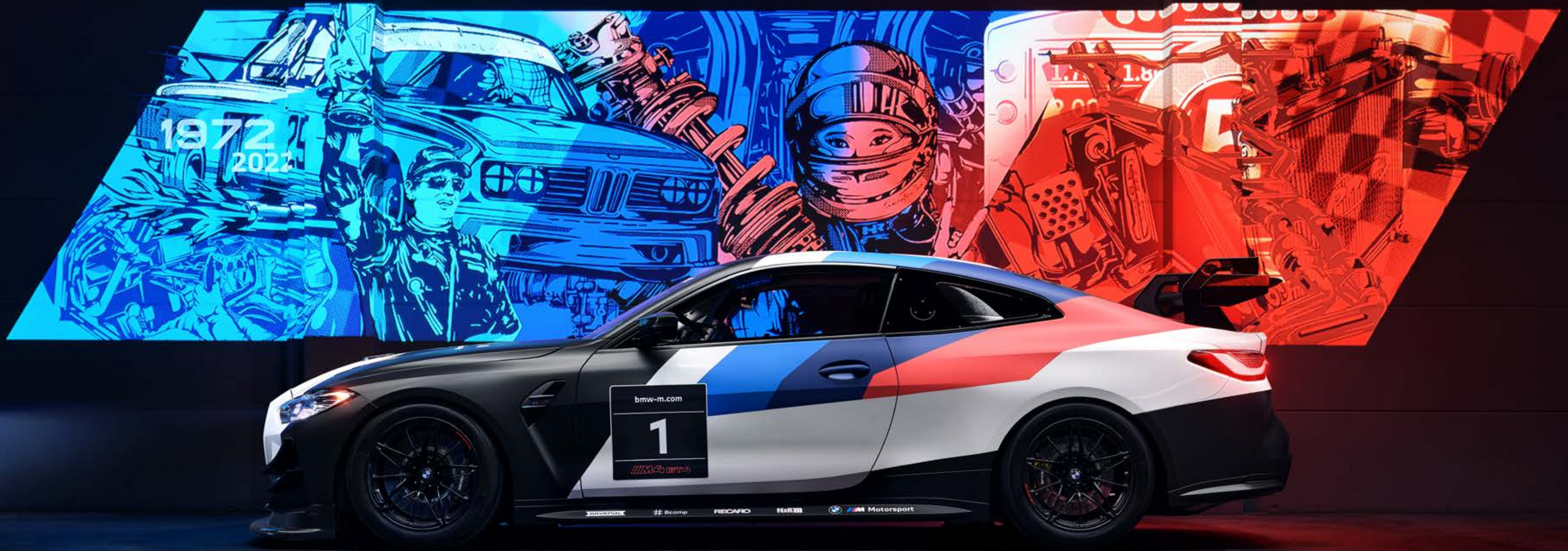




**M Motorsport**



THE NEW BMW M4 GT4.  
**MADE 4 RACING.**

# THE ULTIMATE BMW M4 GT4.

The new BMW M4 GT4 was developed to win races and championships. We combined the latest key technologies from the production model with a number of components from its big brother, the BMW M4 GT3. No compromises have been made as we continue providing our customers with a proven package built for success.

We took on the challenge to develop a successor to the highly successful first-generation BMW M4 GT4. Using a wide range of customer feedback, our experienced development team and the new sixth generation M4 based production car has led to a faster, even more reliable and very emotional all new BMW M4 GT4.

Franciscus van Meel



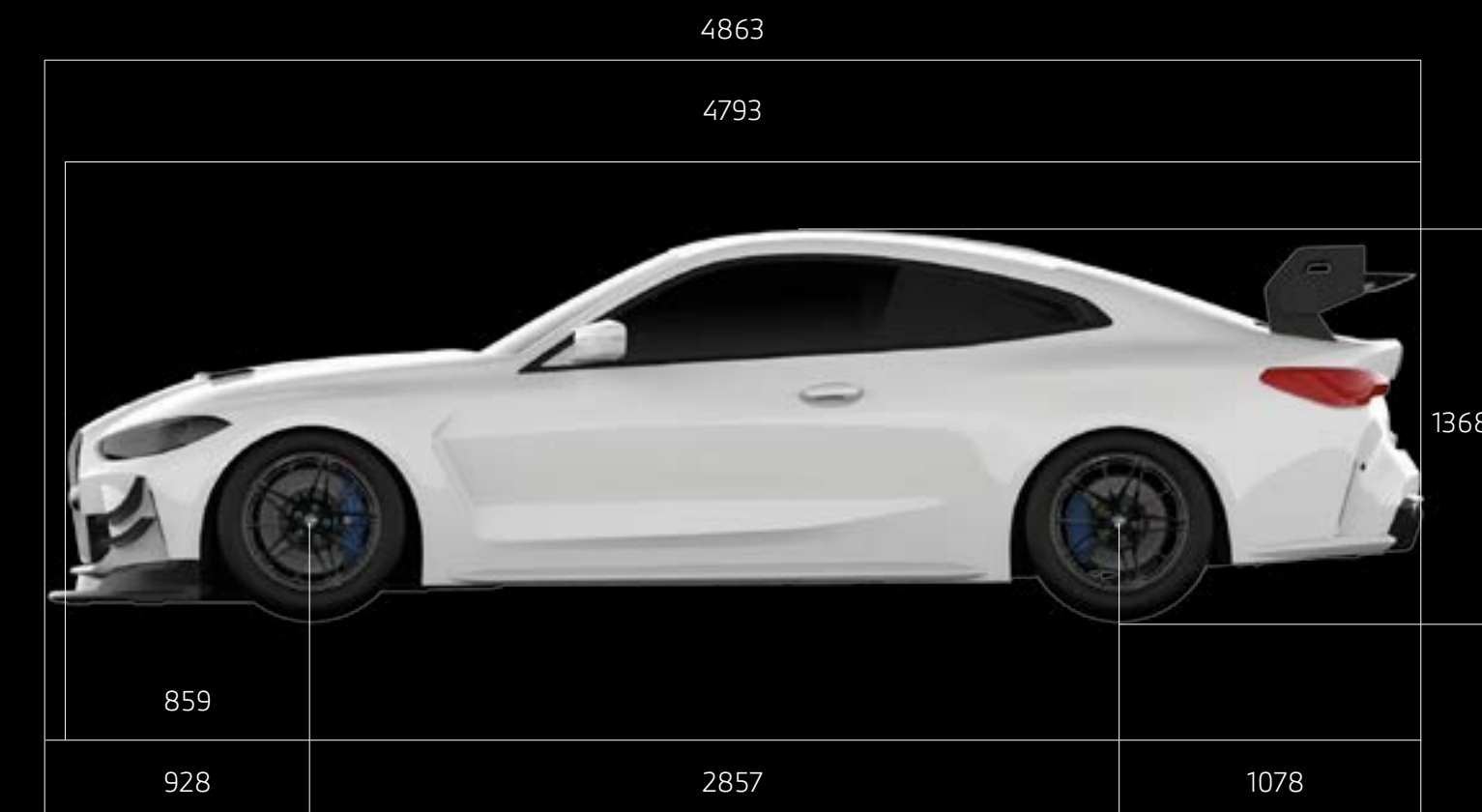
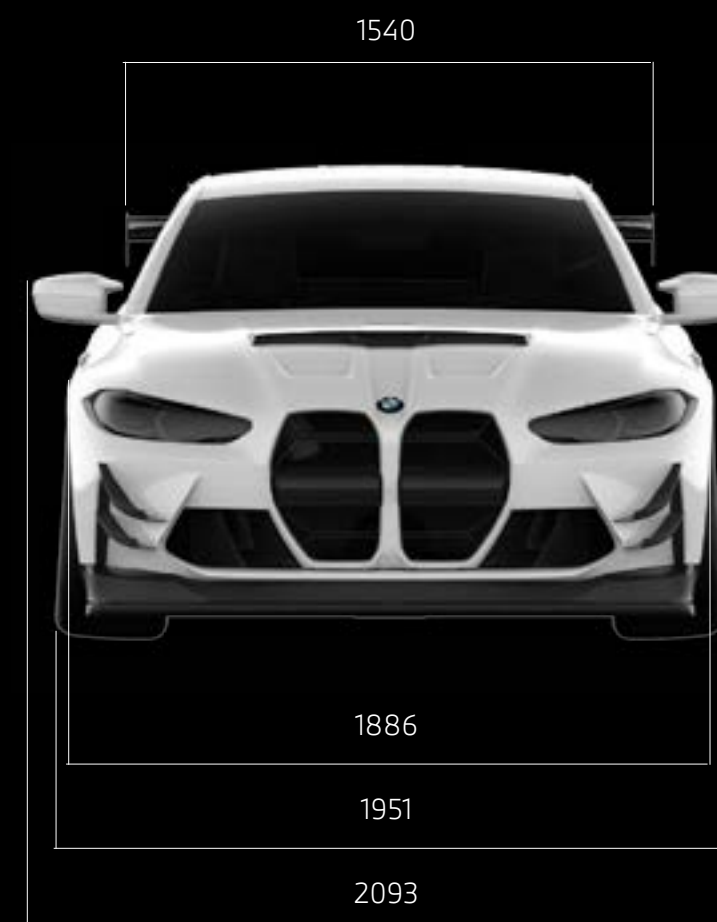
This is an interactive brochure.  
Click on the tabs below for example to choose a specific chapter.

# PRODUCTION MODEL MEETS THE ICON.

The BMW M4 GT4 achieves its outstanding performance through the newest state of the art technology from the production model. The latest generation BMW M six-cylinder TwinPower turbo engine with up to 550 horsepower will not leave you asking for more, while the 7-speed transmission provides quick shifts between the perfect ratio gearsets keeping the engine speed optimal. We have adopted several Motorsport components such as the limited slip differential and the production model's 10 stage traction control, which will keep the BMW M4 GT4 planted on the track.



# TECHNICAL DATA.



## DIMENSIONS.

### Length including splitter and rearwing

4863 mm / 191.5"

### Width incl. mirrors

2093 mm / 82.4"

### Height

1368 mm / 53.9" variable

### Wheelbase

2857 mm / 112.5"

## ENGINE.

### Engine

Six-cylinder in-line, four valves per cylinder

### Technology

M TwinPower turbo technology, direct injection, Valvetronic

### Capacity

2,993 cc

### Output

Up to 405 kW / 550 HP & 650 NM (depending on BoP)

### Engine management

Production-ECU, power for BoP management adjustable

### Exhaust system

BMW M Motorsport racing exhaust with catalytic converter, production muffler as "silent" option available

## TRANSMISSION.

7-Speed automatic gear box by ZF with Motorsport-software  
DREXLER limited slip differential with separate temperature controlled auxiliary cooling  
Motorsport optimized driveshafts

## SUSPENSION.

Motorsport-specific suspension links with spherical bearings  
5 step adjustable motorsport stabilizers front and rear  
Purpose-built KW 2-way Motorsport shock absorbers  
H&R springs with 3 optional spring rates  
Optional suspension travel sensors  
Rear axle track and camber adjustment via shims

## BRAKES.

6-piston, fixed caliper front  
4-piston, fixed caliper rear  
Diameter of brake discs (fa/ra) 390 x 36 mm / 355 x 32 mm  
Optional fast couplings for brake lines  
Fast exchange system for brake calipers and discs

## CHASSIS.

Chassis with DMSB-certified welded safety roll cage (compliant with latest FIA regulations) and side protection panel, manufactured by BMW M Motorsport  
All screens from MAKROLON®, windscreen heated  
GT3 lightweight roof (CFK)  
Adjustable GT3 concept Motorsport rear wing (natural fiber)  
Interior and exterior components made from lightweight natural fiber by Bcomp, engine bonnet with aero designed louvers  
Air jack system  
Purpose-built RECARO safety-seat with ventilation, fixed position and M4 GT4 badge  
FANATEC GT4 illuminated steering wheel with various controls  
Airconditioning and windscreen heater as standard  
Adjustable steering column and adjustable AP Racing  
Pedal box  
Fully digital LCD illuminated switchbox  
Advanced M track cockpit  
LIFELINE ZERO 275 fire extinguisher system for cockpit and engine department  
ATL FT3-safety fuel cell (approx. 120 l) with 4 lift pumps and catch tank

## WHEELS/TIRES.

11J x 18" aluminum rims on front and rear with 305/680 R18 Tires  
Wheel nuts M14x2 (coated)  
Optional LDL TPMS system

## DISPLAYS.

MoTeC C127 dash logger  
Optional rear view camera system (MoTeC or BOSCH CAS-M)

## DRIVER ASSISTANCE SYSTEMS.

BMW M Motorsport specific configured DSC and racing ABS  
10 step traction control

## DATA ANALYSIS/LOGGING.

Integrated USB logging  
Basic data analysis layouts

## LIGHTS.

Motorsport specific BI-LED headlights  
Separate rainlight

# OUR ASPIRATION: MAKING THE BEST GT4 CAR EVER.



Transferring race proven components, the all-new BMW M4 GT4 shares the CFK roof, brakes and rear wing concept with the BMW M4 GT3. The suspension, developed especially for the BMW M4 GT4 by KW, has been tuned to perfection via an intense on track testing program, while a considerable amount of time has also been dedicated to aerodynamic enhancements validated by wind tunnel testing. Thanks to the close-to production development and the future SRO GT4 homologation, the BMW M4 GT4 can be used in any GT4 series worldwide. Made for the racetrack. **MADE 4 RACING.**

After getting behind the wheel of the BMW M4 GT4 I could easily feel its potential. The previous car had strengths like drivability, safety, adjustments to fine tune the setup and impressive gear ratios. These have been transferred to the new car. In testing one main focus was tire wear on long runs, which will help with the race pace. I am incredibly impressed with the car and very excited at the prospect of racing it next year.

BMW M driver

# MADE 4 CUSTOMERS.

With the new BMW M4 GT4 we have further enhanced our 4 key focuses of performance, reliability, cost efficiency and ease of maintenance. But we did not stop there. Additional developments have been made to the ergonomics and electronics for the ultimate driving experience for our customers. The M track cockpit system allows on-track system checks and adjustments for the driver, while simplifying trackside operations for the team by minimizing the need to connect a laptop in many situations such as checking and clearing fault memory.

## HIGHLIGHTS.

BMW M TwinPower turbo technology 2,993 cc six-cylinder in-line, four valves per cylinder lubricated by RAVENOL  
Air conditioning, heated windscreen as standard  
M Track cockpit and laptop less functions  
10-step traction control  
Purpose-built RECARO safety-seat with ventilation, fixed position and M4 GT4 badge  
Interior and exterior components made from lightweight natural fiber by Bocomp, engine bonnet with aero designed louvers  
Focused on ease of maintenance  
Five-level adjustable motorsport anti-roll bar front and rear  
Purpose-built KW 2-way Motorsport shock absorbers with three different H&R spring rates  
Front camber adjustable with shims  
Rear toe and camber adjustable with shims  
Double-flow brake air cooling

## DELIVERY CONFIGURATION EX FACTORY.

BMW M4 GT4 "ready to race" Alpine White III (foliation: bonnet, boot lid and doors)

## RETROFIT VIA AFTER SALES.

Safeties, lifting jacks, wheel skates  
Co-driver seat (for taxi rides only)  
Setup tools by Habo Engineering  
Suspension travel sensor  
LDL tire pressure monitoring system  
Brake temperature sensor  
Helmet cooling adapter  
Rearview camera system by MoTeC or Bosch  
Krontec quick refueling, IMSA leader lights  
Fuel displacement blocks  
Endurance, 24h-corner lights  
Illuminated car number  
MiDiS-Diagnostic tool

The fixed BMW M Motorsport racing seat by RECARO with the latest AP Racing adjustable pedal box and adjustable steering column further enhance safety and comfort. Further interior refinements include improved driver cooling, button box, FANATEC steering wheel and the GT3 style configured MoTeC display to allow the driver to perform at their highest level, even during endurance events. This car is the best GT4 car we ever built because we took your feedback into account. The BMW M4 GT4 is **MADE 4 CUSTOMERS.**





## BORN IN M TOWN.

For the past 50 years we have been one team, with one passion. It is our responsibility to provide our customers with the highest quality product possible, without excuses. This is why each BMW M4 GT4 is hand built inside the walls of BMW M GmbH in Garching, Germany after the DMSB-certified welded safety roll cage is installed exclusively at BMW Group plant in Dingolfing alongside the production model. From our family to yours, **WE ARE M.**

# MADE 4 SUCCESS.

Extensive testing on different racetracks throughout the world, including the merciless Nürburgring Nordschleife, proves that this new car is not only fast, but can also face the toughest challenges.



We have the most amazing and loyal customers. Every time we produce a new car we want them to be proud and eager to drive it. Planning the replacement of a successful model is not an easy task, and you have to take into consideration the feedback they have given to us and which is exactly what we have done. Now we look forward to seeing this car racing and winning in the hands of all BMW M4 GT4 customers, both present and future ones.

Florian Peter, BMW M Motorsport – Sales Manager



# SERVICE AND SUPPORT.



## TECHNICAL SUPPORT.

- Worldwide support for customer racing teams from BMW M Motorsport support engineers.

## PARTS SUPPLY.

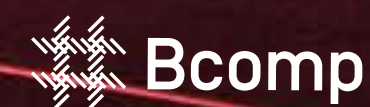
- Worldwide parts supply via global trade organisations for all BMW M Motorsport vehicles.

## CUSTOMER SPORTS PORTAL.

- Worldwide accessible online customer sports portal, with essential information such as spare parts catalogue, construction manuals, running time information, safety instructions, and many more.

## SPORTS TROPHY.

- Almost 2,500 top-10 results have been achieved around the globe so far.
- 350,000 € prize money for the top 25 private drivers and top 10 private teams.
- Participants have access to discount options from selected parts partners.
- Participation in BMW VIP sales.



# MADE 4 RACING.

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Aktiengesellschaft

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Norbert Reithofer

## Board of Management

Oliver Zipse (Chairman)  
Ilka Horstmeier  
Milan Nedeljković  
Pieter Nota  
Nicolas Peter  
Joachim Post  
Frank Weber

## Domicile and Court of Registry

München HRB 42243

BMW M4 GT4 Booklet for Germany, June 2022.

The information in this booklet and the design and equipment of the cars shown in this booklet are up to date at the time of printing and may change at any time. Images and graphics of the cars may feature optional equipment and foliations and differ from the actual car.  
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