

Vehicle Detail Report

BMW M4 2021 M4 Coupe M xDrive Thunder Edition

Basic Information

Brand	BMW
Mileage	36,000 km
Color	Blue
First Registration	2023-01-01
Transfer Count	1

Vehicle Images







Vehicle Condition

1. Rear body panel, Deformation.

Configuration Information

Model Information

Model Name	BMW M4 2021 M4 Coupe M xDrive Thunder Edition
Launch Date	2021.04

Basic parameters

Vehicle Class	Mid-size car
Energy Type	Gasoline
Maximum Power (kW)	375
Maximum Torque (N·m)	650
Transmission	8-gear manual integration
Body Type	Hardtop Sports Car
Engine	3.0T 510 horsepower L6
Dimensions (L×W×H) (mm)	4803*1887*1404
Official 0-100 km/h Acceleration (s)	3.5
Top Speed (km/h)	250
Curb Weight (kg)	1780
Maximum Gross Weight (kg)	2205
WLTP Combined Fuel Consumption (L/100km)	10.1

engine

Engine Model	S58B30A
Displacement (mL)	2993
Displacement (L)	3.0
Induction Type	Twin-turbocharged
Cylinder Arrangement	L

engine (continued)

Number of Cylinders	6
Valves per Cylinder	4
Compression Ratio	9.3
Valve Train	DOHC
Bore (mm)	84
Stroke (mm)	90
Maximum Power (PS)	510
Max Power Speed (rpm)	6250
Max Torque Speed (rpm)	2750-5500
Maximum net power (kW)	375
Fuel Grade	95.
Fuel Delivery System	Direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Longitudinal
Engine-specific technologies	Double VANOS/Valvetronic

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 10.25 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/ Mirroring	<ul style="list-style-type: none">• Apple CarPlay support;• Baidu CarLife support
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning
In-vehicle intelligent system	<ul style="list-style-type: none">• iDrive
Gesture Control	○(USD 441)

Body

Length (mm)	4803
Width (mm)	1887
Height (mm)	1404
Wheelbase (mm)	2857
Front Track (mm)	-
Rear Track (mm)	-

Body (continued)

Door Opening Type	swing door
Number of Doors	2
Number of Seats	4
Fuel Tank Capacity (L)	59
Trunk volume (L)	-
Drag Coefficient (Cd)	-

Gearbox

Abbreviation	8-gear manual integration
Number of Gears	8
Transmission Type	Automatic Transmission with Manual Mode (AT)

Four-wheel drive/off-road

Limited Slip Differential/ Diff Lock	<ul style="list-style-type: none">• Rear axle limited slip differential
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Chassis steering

Drive Type	Front-engine, All-wheel drive (F-AWD)
Four-wheel drive	Timely four-wheel drive
Central differential structure	Multi-plate clutch
Front Suspension Type	Dual-ball-joint MacPherson independent suspension
Rear Suspension Type	Five-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Leather
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Leg rest adjustment;• Lumbar support (4-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Leg rest adjustment;• Lumbar support (4-way)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •

Seat Configuration (continued)

Front seat functions	<ul style="list-style-type: none">• Heating Ventilation (8300 yuan)
Electric seat memory function	<ul style="list-style-type: none">• Driving position
Front passenger seat rear adjustable buttons	-
Rear seat folding	<ul style="list-style-type: none">• Proportional down
Front/rear center armrest	Front •/Rear-
Rear cup holder	-
Sports style seats	<ul style="list-style-type: none">•

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•
Traction Control System (ASR/TCS/TRC)	<ul style="list-style-type: none">•
Electronic Stability Control (ESC/ESP/DSC)	<ul style="list-style-type: none">•
Tire Pressure Monitoring System (TPMS)	<ul style="list-style-type: none">• Tire pressure display
Seat Belt Reminder	<ul style="list-style-type: none">• Full vehicle
ISOFIX Child Seat Anchors	<ul style="list-style-type: none">•
Lane Departure Warning System (LDWS)	<ul style="list-style-type: none">•
Autonomous Emergency Braking (AEB)	<ul style="list-style-type: none">•
Driver Fatigue Detection	<ul style="list-style-type: none">•
Forward Collision Warning (FCW)	<ul style="list-style-type: none">•
Emergency Call System (eCall)	<ul style="list-style-type: none">•

Air conditioning/refrigerator

Air conditioning temperature control method	<ul style="list-style-type: none">• Automatic air conditioning
Rear Independent Climate Control	<ul style="list-style-type: none">•
Rear seat air vents	<ul style="list-style-type: none">•

Air conditioning/refrigerator (continued)

Temperature zone control	•
Car air purifier	-
In-cabin PM2.5 Filter	-

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-
Front/rear head airbags (curtain airbags)	Front •/Rear •
Passive pedestrian protection	•

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	275/35 R19
Rear Tire Size	285/30 R20
Spare Tire Size	Tire repair tools

Audio/Interior Lighting

Speaker Brand Name	• Harman/Kardon Harman Kardon
Number of speakers	• ≥ 12 horns
Interior ambient lighting	• 11 colors

Driving functions

Navigation traffic information display	•
Lane assist	○
Lane Keeping Assist System	•
Cruise control system	• Cruise control; ○ Full speed adaptive cruise
Satellite navigation system	•
Driving assistance level	○L2
Lane centering	○
Road traffic sign recognition	○
Tracking reverse	•
Parking Assist	•

Driving functions (continued)

Lane Change Assist	○
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Exterior lighting

Low beam light source	•LED
High beam light source	• Laser
LED daytime running lights	•
Adaptive high and low beam	•
Automatic headlights	•
Height-adjustable headlights	•
Headlight Delay Off	•
Turn headlights	•

Exterior mirrors

Exterior mirror function	• Electric adjustment; • Electric folding; • Rearview mirror memory; • Rearview mirror heating; • Automatic downturning when reversing; • Automatic folding when locked; • Automatic anti-glare
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electric trunk	•
Electronic engine immobilizer	•
Central locking system in the car	•
Key Type	• Remote key Touch LCD key (3500 yuan)
Keyless start system	•
Keyless entry function	• Full vehicle
Appearance Kit	• Sports style
Hands-free Trunk	•
Frameless door design	•

Skylight/Glass

Front/rear electric windows	Front •/Rear-
One-touch window lifting function	• Full vehicle

Skylight/Glass (continued)

Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp;• co-pilot's lamp
Rear wiper	-
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing

Interior and exterior color

Exterior Color	matte dark gray #646462 matte bright white #FFFFFF Blazing Orange #FF6600 Skyscraper Gray #545455 Frosted Sun Orange #B03830 Gem Green #252425 Porti Mango Blue #354E83 Brooklyn Grey #949B9B Toronto Red #820A0A St Paul's Yellow #CFD78A Snow Mountain White #FAFAFA Isle of Man Green #0FAEB4 Placer gold stone red #820A0A
Interior Color	Black asmarina blue #000000 #3C566B Black kalami orange #000000 #9D5429 Black fjord blue #000000 #0260D2 Black #000000 Black truffle brown #000000 #5E301B Black Ivory white #000000 #FFFFFF Black Silverstone white #000000 #919598 Black Yun Jin Hong #000000 #D53E33

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
Steering wheel position adjustment	<ul style="list-style-type: none">• Manual up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	○(USD 397)
Steering wheel memory	-
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	<ul style="list-style-type: none">•
LCD instrument size	<ul style="list-style-type: none">• 12.3 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift

Steering wheel/interior mirror (continued)

HUD Head Up Digital Display	<ul style="list-style-type: none">•
Steering Wheel Shift Paddles	<ul style="list-style-type: none">•

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	•4G
Mobile APP remote function	<ul style="list-style-type: none">• Door control;• Vehicle start;• Climate control;• Vehicle status check/diagnostics;• Vehicle location / find my car;• Owner services (charging stations, gas stations, parking, etc.)
Wi-Fi hotspots	○

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport;• Standard/Comfort;• Customize/Personalize
Automatic parking	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•
Variable suspension function	<ul style="list-style-type: none">• Suspension damping adjustment
Variable steering ratio	<ul style="list-style-type: none">•
Engine start-stop technology	<ul style="list-style-type: none">•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	<ul style="list-style-type: none">• 360-degree panoramic image
Front perception camera	<ul style="list-style-type: none">• Monocular
Number of cameras	<ul style="list-style-type: none">• 5
Number of ultrasonic radars	<ul style="list-style-type: none">• 12

In-car charging

Multimedia/charging port	<ul style="list-style-type: none">•USB;•Type-C
Number of USB/Type-C ports	<ul style="list-style-type: none">• 2 in the front row Front row 2 one Back row 2 one (2200 yuan)
Mobile phone wireless charging function	Front row (4800 yuan)

Optional Package

Optional Package (continued)

Optional Package	
	Automatic driving assistance system Pro (19500 yuan Contains Forward Collision Warning and Emergency Brake Assist Lane Correction Assist lane change blind zone warning Speed limit recognition aid Driving Assistance Traffic congestion assistance lane change assist Emergency stop assist function) M Carbon fiber exterior components (45700 yuan Contains M Carbon fiber exterior components)

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.