

Vehicle Detail Report

BMW 4 Series 2022 430i Gran Coupe M Sports Night Suit

Basic Information

Brand	BMW
Mileage	16,000 km
Color	Silver-gray
First Registration	2023-04-01
Transfer Count	0

Vehicle Images







Configuration Information

Model Information

Model Name	BMW 4 Series 2022 430i Gran Coupe M Sports Night Suit
Launch Date	2021.11

Basic parameters

Vehicle Class	Mid-size car
Energy Type	Gasoline
Maximum Power (kW)	180
Maximum Torque (N·m)	400
Transmission	8-gear manual integration
Body Type	Liftback
Engine	2.0T 245 horsepower L4
Dimensions (L×W×H) (mm)	4788*1852*1452
Official 0-100 km/h Acceleration (s)	6.2
Top Speed (km/h)	250
Curb Weight (kg)	1731
Maximum Gross Weight (kg)	2200
WLTP Combined Fuel Consumption (L/100km)	7
Measured 0-100 km/h Acceleration (s)	6.31
Measured 100-0 km/h Braking Distance (m)	38.13
Real-world Fuel Consumption (L/100km)	9.95

engine

Engine Model	B48B20B
Displacement (mL)	1998

engine (continued)

Displacement (L)	2.0
Induction Type	Turbocharging
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	245
Max Power Speed (rpm)	4500-6500
Max Torque Speed (rpm)	1600-4000
Maximum net power (kW)	180
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 426)

Body

Length (mm)	4788
Width (mm)	1852
Height (mm)	1452
Wheelbase (mm)	2856
Front Track (mm)	-
Rear Track (mm)	-

Body (continued)

Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Fuel Tank Capacity (L)	59
Trunk volume (L)	470-1290
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	Rear axle limited slip differential (13200 yuan)
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Chassis steering

Drive Type	Front-engine, Rear-wheel drive (FR)
Front Suspension Type	Dual-ball-joint MacPherson independent suspension
Rear Suspension Type	Multi-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	○ Leather (USD 1,750); • Imitation leather
Main seat adjustment	• Front-to-back adjustment; • Backrest adjustment; • Height adjustment (4-way); • Leg rest adjustment; ○ Lumbar support (4-way)
Co-seat adjustment method	• Front-to-back 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 •
Front seat functions	• Heating
Electric seat memory function	• Driving position

Seat Configuration (continued)

Front passenger seat rear adjustable buttons	-
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Sports style seats	•

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Full vehicle
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Forward Collision Warning (FCW)	•
Emergency Call System (eCall)	•
Built-in Dashcam	•

Air conditioning/refrigerator

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	•
Rear seat air vents	•
Temperature zone control	•
Car air purifier	-

Air conditioning/refrigerator (continued)

In-cabin PM2.5 Filter	•
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Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-
Front/rear head airbags (curtain airbags)	Front •/Rear •
Run-flat tires	•

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	245/40 R19
Rear Tire Size	255/40 R19
Spare Tire Size	None

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	• Adaptive cruise; ○ Full speed adaptive cruise
Satellite navigation system	•
Driving assistance level	○L2
Lane centering	○
Road traffic sign recognition	○
Tracking reverse	•
Parking Assist	•
Lane Change Assist	○

Exterior lighting

Low beam light source	•LED
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Exterior lighting (continued)

High beam light source	<ul style="list-style-type: none">• Laser
LED daytime running lights	<ul style="list-style-type: none">•
Adaptive high and low beam	<ul style="list-style-type: none">•
Automatic headlights	<ul style="list-style-type: none">•
Height-adjustable headlights	<ul style="list-style-type: none">•
Headlight Delay Off	<ul style="list-style-type: none">•

Exterior mirrors

Exterior mirror function	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<ul style="list-style-type: none">•
Electronic engine immobilizer	<ul style="list-style-type: none">•
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full vehicle
Appearance Kit	<ul style="list-style-type: none">• Sports style
Hands-free Trunk	<ul style="list-style-type: none">•
Remote start function	<ul style="list-style-type: none">•
Active closed grille	<ul style="list-style-type: none">•
Frameless door design	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Electric sunroof
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	<ul style="list-style-type: none">• Full vehicle
Window anti-pinch function	<ul style="list-style-type: none">•

Skylight/Glass (continued)

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	Placer gold stone red #820A0A Dan Quan Stone Blue #05526E San Remo Green #6E825F Gem Green #242224 tourmaline gray #5D564C Porti Mango Blue #364D96 Brooklyn Grey #B4CEDF Ore White #E7E7E7 Sunset orange #CD4628
Interior Color	Black #000000 Black Cognac color #000000 #94693E Black Volcano Red #000000 #FF0F0F

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 368)
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
HUD Head Up Digital Display	<ul style="list-style-type: none">•
ETC Device	○(USD 147)
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	<ul style="list-style-type: none">•4G

Intelligent configuration (continued)

Mobile APP remote function	•
Wi-Fi hotspots	•

Driving Control

Driving mode switch	• Sport; • Economy; • Standard/Comfort; • Customization/Personalization
Automatic parking	•
Hill start assist	•
Variable steering ratio	○
Engine start-stop technology	•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• 360-degree panoramic image

In-car charging

Multimedia/charging port	•USB;•Type-C
Number of USB/Type-C ports	• 2 in the front row/2 in the back row
Mobile phone wireless charging function	• Front row
Luggage compartment 12V power socket	•

Optional Package

Optional Package	Driving safety assist system (USD 1,250; including: including forward collision warning and emergency braking assist, lane correction assist, lane change blind zone warning, speed limit recognition assist functions) Automatic driving assistance system Pro (14600 yuan Contains Forward Collision Warning and Emergency Brake Assist Lane Correction Assist lane change blind zone warning Speed limit recognition aid Advanced Driver Assistance Systems Traffic congestion assistance lane change assist Emergency stop assist function)
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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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