

# Vehicle Detail Report

## BMW 4 Series 2022 425i Gran Coupe M Sports Night Suit

### Basic Information

Brand	BMW
Mileage	59,000 km
Color	Silver-gray
First Registration	2022-04-01
Transfer Count	0

### Vehicle Images





## Vehicle Condition

1. Right rear quarter panel, Paint repair.

## Configuration Information

### Model Information

<b>Model Name</b>	BMW 4 Series 2022 425i Gran Coupe M Sports Night Suit
<b>Launch Date</b>	2021.11

### Basic parameters

<b>Vehicle Class</b>	Mid-size car
<b>Energy Type</b>	Gasoline
<b>Maximum Power (kW)</b>	135
<b>Maximum Torque (N·m)</b>	300
<b>Transmission</b>	8-gear manual integration
<b>Body Type</b>	Liftback
<b>Engine</b>	2.0L 184 hp L4
<b>Dimensions (L×W×H) (mm)</b>	4788*1852*1452
<b>Official 0-100 km/h Acceleration (s)</b>	7.9
<b>Top Speed (km/h)</b>	225
<b>Curb Weight (kg)</b>	1685
<b>Maximum Gross Weight (kg)</b>	2175
<b>WLTP Combined Fuel Consumption (L/100km)</b>	6.8

### engine

<b>Engine Model</b>	B48B20A
<b>Displacement (mL)</b>	1998
<b>Displacement (L)</b>	2.0
<b>Induction Type</b>	Turbocharging
<b>Cylinder Arrangement</b>	L

## engine (continued)

<b>Number of Cylinders</b>	4
<b>Valves per Cylinder</b>	4
<b>Compression Ratio</b>	11
<b>Valve Train</b>	DOHC
<b>Bore (mm)</b>	82
<b>Stroke (mm)</b>	94.6
<b>Maximum Power (PS)</b>	184
<b>Max Power Speed (rpm)</b>	5000-6500
<b>Max Torque Speed (rpm)</b>	1350-4000
<b>Maximum net power (kW)</b>	135
<b>Fuel Grade</b>	95.
<b>Fuel Delivery System</b>	Direct injection
<b>Cylinder Head Material</b>	Aluminum alloy
<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine layout</b>	Longitudinal
<b>Engine-specific technologies</b>	Double-VANOS/Valvetronic

## Screen/System

<b>Central control color screen</b>	<ul style="list-style-type: none"><li>• Touch LCD screen</li></ul>
<b>Infotainment Screen Size</b>	<ul style="list-style-type: none"><li>• 10.25 inches</li></ul>
<b>Bluetooth/In-car Phone</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Smartphone Integration/ Mirroring</b>	<ul style="list-style-type: none"><li>• Apple CarPlay support;</li><li>• Baidu CarLife support</li></ul>
<b>Voice recognition control system</b>	<ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone;</li><li>• Air conditioning</li></ul>
<b>In-vehicle intelligent system</b>	<ul style="list-style-type: none"><li>• iDrive</li></ul>
<b>Gesture Control</b>	○(USD 426)

## Body

<b>Length (mm)</b>	4788
<b>Width (mm)</b>	1852
<b>Height (mm)</b>	1452
<b>Wheelbase (mm)</b>	2856
<b>Front Track (mm)</b>	-
<b>Rear Track (mm)</b>	-

## Body (continued)

<b>Door Opening Type</b>	swing door
<b>Number of Doors</b>	5
<b>Number of Seats</b>	5
<b>Fuel Tank Capacity (L)</b>	59
<b>Trunk volume (L)</b>	470-1290
<b>Drag Coefficient (Cd)</b>	-

## Gearbox

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

## Chassis steering

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

## Seat Configuration

<b>Seat Material</b>	<input type="radio"/> Leather (USD 1,750); <input checked="" type="radio"/> Imitation leather
<b>Main seat adjustment</b>	<ul style="list-style-type: none"><li>• Front-to-back adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (4-way);</li><li>• Leg rest adjustment;</li><li><input type="radio"/> Lumbar support (4-way)</li></ul>
<b>Co-seat adjustment method</b>	<ul style="list-style-type: none"><li>• Front-to-back adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (4-way);</li><li>• Leg rest adjustment;</li><li><input type="radio"/> Lumbar support (4-way)</li></ul>
<b>Electric adjustment of driver's seat and passenger seat</b>	Main <input checked="" type="checkbox"/> /Deputy <input checked="" type="checkbox"/>
<b>Front seat functions</b>	<input type="radio"/> Heating (USD 529)
<b>Electric seat memory function</b>	<ul style="list-style-type: none"><li>• Driving position</li></ul>
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Rear seat folding</b>	<ul style="list-style-type: none"><li>• Proportional down</li></ul>

## Seat Configuration (continued)

<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	•
<b>Sports style seats</b>	•

## Active safety

<b>Anti-lock Braking System (ABS)</b>	•
<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	•
<b>Brake Assist System (EBA/BAS/BA)</b>	•
<b>Traction Control System (ASR/TCS/TRC)</b>	•
<b>Electronic Stability Control (ESC/ESP/DSC)</b>	•
<b>Tire Pressure Monitoring System (TPMS)</b>	• Tire pressure display
<b>Seat Belt Reminder</b>	• Full vehicle
<b>ISOFIX Child Seat Anchors</b>	•
<b>Lane Departure Warning System (LDWS)</b>	•
<b>Autonomous Emergency Braking (AEB)</b>	•
<b>Driver Fatigue Detection</b>	•
<b>Forward Collision Warning (FCW)</b>	•
<b>Emergency Call System (eCall)</b>	•
<b>Built-in Dashcam</b>	○(USD 279)

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	• Automatic air conditioning
<b>Rear Independent Climate Control</b>	•
<b>Rear seat air vents</b>	•
<b>Temperature zone control</b>	•
<b>Car air purifier</b>	-
<b>In-cabin PM2.5 Filter</b>	•

## Passive safety

## Passive safety (continued)

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

## Wheel brake

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

## Audio/Interior Lighting

<b>Speaker Brand Name</b>	<input type="radio"/> Harman/Kardon (USD 1,250)
<b>Number of speakers</b>	<input type="radio"/> ≥ 12 horns; • 8-9 horns
<b>Interior ambient lighting</b>	• 11 colors

## Driving functions

<b>Navigation traffic information display</b>	•
<b>Lane assist</b>	<input type="radio"/>
<b>Lane Keeping Assist System</b>	<input type="radio"/>
<b>Cruise control system</b>	• Cruise control Adaptive Cruise (4500 yuan) <input type="radio"/> Full-speed adaptive cruise control
<b>Satellite navigation system</b>	•
<b>Driving assistance level</b>	<input type="radio"/> L2
<b>Lane centering</b>	<input type="radio"/>
<b>Road traffic sign recognition</b>	<input type="radio"/>
<b>Tracking reverse</b>	•
<b>Parking Assist</b>	•
<b>Lane Change Assist</b>	<input type="radio"/>

## Exterior lighting

<b>Low beam light source</b>	•LED
<b>High beam light source</b>	• Laser

## Exterior lighting (continued)

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

## Exterior mirrors

<b>Exterior mirror function</b>	<ul style="list-style-type: none"><li>• Electric adjustment;</li><li>• Electric folding;</li><li>• Rearview mirror memory;</li><li>• Rearview mirror heating;</li><li>• Automatic downturning when reversing;</li><li>• Automatic folding when locked;</li><li>• Automatic anti-glare</li></ul>
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## Appearance/anti-theft

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

## Skylight/Glass

<b>Sunroof Type</b>	<ul style="list-style-type: none"><li>• Electric sunroof</li></ul>
<b>Front/rear electric windows</b>	Front •/Rear •
<b>One-touch window lifting function</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>
<b>Window anti-pinch function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car makeup mirror</b>	<ul style="list-style-type: none"><li>• Main driver's lamp;</li><li>• co-pilot's lamp</li></ul>

## Skylight/Glass (continued)

<b>Rear wiper</b>	-
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>

## Interior and exterior color

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

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	<ul style="list-style-type: none"><li>• Leather</li></ul>
<b>Steering wheel position adjustment</b>	<ul style="list-style-type: none"><li>• Manual up and down front and rear adjustment</li></ul>
<b>Multi-function steering wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Heated Steering Wheel</b>	<input type="radio"/> (USD 368)
<b>Steering wheel memory</b>	-
<b>Trip computer display screen</b>	<ul style="list-style-type: none"><li>• Color</li></ul>
<b>Full LCD instrument panel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>LCD instrument size</b>	<ul style="list-style-type: none"><li>• 12.3 inches</li></ul>
<b>Interior rearview mirror function</b>	<ul style="list-style-type: none"><li>• Automatic anti-glare</li></ul>
<b>Gear shifting</b>	<ul style="list-style-type: none"><li>• Electronic gear shift</li></ul>
<b>HUD Head Up Digital Display</b>	<input type="radio"/> (USD 1,559)
<b>ETC Device</b>	<input type="radio"/> (USD 147)
<b>Steering Wheel Shift Paddles</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Intelligent configuration

<b>Connected Car Services</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>OTA Updates</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>4G/5G Network</b>	<ul style="list-style-type: none"><li>• 4G</li></ul>
<b>Mobile APP remote function</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Intelligent configuration (continued)

Wi-Fi hotspots	○
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## 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	• Reversing image ○360 degree panoramic image (5100 yuan)

## 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 (USD 662)
Luggage compartment 12V power socket	•

## Optional Package

Optional Package	Automatic parking assist system Plus (5100 yuan Contains 360 Degree panoramic parking image Remote 3D Parking Image Automatic parking Tracking ParkAssist) 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 (18700 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.