

**BMW M5
Saloon**



**The Ultimate
Driving Machine**

M5 Saloon



The BMW M5 Saloon

BMW UK



Introduction

BMW M Cars M5 Saloon

The new BMW M5 Saloon delivers a performance that knows no limits. Enthrillingly dynamic power is provided by the characteristic M high-revving engine with 507 hp and ten cylinders. Experience the new BMW M5 Saloon's impressive fusion of exclusivity and sportiness.



Pricing

Price shown as 'on the road'

M5 Saloon **£65,890**

Company car tax

Car benefit charges for cars with an approved CO2 emissions figure

Model Description	CO2 Taxband	CO2 Emission
M5 Saloon	35%	357.0 (NA)

Company car tax information for automatic cars is shown in brackets.



BMW EfficientDynamics delivers impressive emissions reductions and better fuel consumption without sacrificing driving pleasure. This is achieved through a combination of intelligent engine management systems, innovative new technologies and the use of lightweight materials.



Brake Energy Regeneration.

Intelligent Alternator Control monitors battery condition, engaging the alternator only when the battery requires recharging. This reduces the demands on the engine, reducing fuel consumption and emissions. In addition, when the car's brakes are applied or when coasting downhill, this system automatically engages the alternator to charge the battery, recycling energy that would otherwise be wasted.



Lightweight Engineering.

The overall weight of the vehicle is reduced through the use of lightweight materials such as thermoplastic, aluminium and magnesium alloy. The results are enhanced driving dynamics and improvements in both fuel economy and weight distribution.

Equipment

Engine	M5 Saloon
90° V10 engine with four-valve technology	■
Catalytic converter	■
Digital Motor Electronics (DME)	■
Dual-mass flywheel	■
Electric throttle butterfly control	■

■ Standard £ Optional cost – Not Available

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Equipment

Engine	M5 Saloon
EU4 emissions management	■
Hydraulic valve play compensation	■
Individual throttle butterflies (ten)	■
IONIC-flow engine knock control	■
M Double-VANOS (high pressure)	■
Oil supply with lateral force control	■
Solid state ignition system	■
Transmission	
Corner Recognition Control	■
Hill Recognition Control	■
Seven-speed Sequential Manual Gearbox (SMG) with DRIVELOGIC	■
Wheels and chassis	
19" Light alloy M Double-spoke style 167M with 255/40 ZR19 front, 285/35 ZR19 rear tyres	£900
19" Light alloy M Radial-spoke style 166M with 255/40 ZR19 front, 285/35 ZR19 rear tyres	■
Aluminium brake callipers, front and rear	■
Compound disc brakes, inner-vented and cross-drilled all round	■
Electronic Damper Control (EDC) with 3 settings: Comfort, Normal and Sports	■
Lightweight double-joint spring strut front axle with aluminium strut brace	■
Lightweight integral rear axle	■
M Mobility tyre puncture system	■
M Servotronic steering - linked to EDC	■
M Sports suspension	■
Variable M differential lock	■
Safety and technology	
Advanced Head Protection System (AHPS) front and rear head airbags	■
Adaptive headlights	■
Airbags - front and side, driver and front passenger	■
Airbags, rear side	■
Alarm system (Thatcham 1) with remote control and engine immobiliser	■
Anti-lock Braking System (ABS)	■
Anti-roll bars, front and rear	■
Anti-whiplash head restraints, front	■
Automatic Stability Control (ASC)	■
Brake drying	■
Brake Force Display	■
Brake pre-tensioning	■
Car/key memory	—
Check control warning system	■

■ Standard £ Optional cost — Not Available

Equipment

Safety and technology	M5 Saloon
Condition Based Servicing (CBS)	■
Cornering Brake Control (CBC)	■
Crash sensor activating central locking release, hazard warning lights, fuel cut-off and interior lighting	■
Cruise control, programmable	■
Deformation zones, front and rear, that can absorb impacts of up to 9.5mph, bumpers absorb impacts up to 2.5mph without damage.	■
Dynamic Brake Control (DBC)	■
Dynamic Stability Control (DSC) with M Dynamic Mode	■
Electronic Brake-force Distribution (EBD)	■
Engine Drag Torque Control (MSR)	■
First Aid kit and warning triangle	■
Foglights, rear	■
Follow-me-home headlight function (time adjustable)	■
GRAV - Complete front end made from lightweight aluminium including bonnet	■
Head-up Display with M specific functions	■
Headlight wash	■
High level third brake light	—
High-beam assistant	£105
Hill-start assistant	■
Impact-Depending Airbag System (ID Airbags), driver and front passenger	■
Lights-on warning	—
M Launch Control	■
MDrive Manager	■
On-Board Diagnosis (OBD)	■
Park Distance Control (PDC), front and rear	■
Passenger seat occupancy sensor, front	■
Positioning lights in headlights and rear clusters	■
Rain sensor with automatic headlight activation	■
Seat belts - inertia reel in the front with pyrotechnical belt latch tensioner, adaptive belt force limiter and belt retainer	■
Seat belts - three with inertia reel, rear	■
Side-impact protection	—
Tyre Puncture Warning System (TPWS)	■
Visible VIN	—
Windscreen washer jets, heated	■
Xenon headlights for low and high beam with automatic headlight adjustment	■
Seats	
Active seat ventilation, front (only with M Sports multi-function seats, front)	£555
Child seat ISOFIX attachments, front (includes front passenger airbag deactivation)	■
Child seat ISOFIX attachments, rear	■
Lumbar support for driver and front passenger	£250

Equipment

Seats	M5 Saloon
M Sports multi-function seats, front	£1,245
M Sports seats, electric adjustment with driver memory	■
Seat heating, front	■
Seat heating, rear	£255
Exterior equipment	
All round anti-corrosion system with partial hot galvanising, phosphate treatment and cathodic dip paintwork, preservation of hollow cavities, underfloor protection	■
Bumpers, body-coloured	■
Comfort Access system	£650
Door sill finishers with illuminated M designation	■
Exhaust tailpipes, four	■
Exterior trim, High-gloss Shadowline	■
Indicator lenses, clear	■
Kidney grille, chrome with chrome vertical slats	■
M Aerodynamic package	■
M Exterior mirrors - heated with folding function, automatically dimming, body coloured	■
M side gills with M5 logo	■
Rear spoiler	■
Roof aerial in Shark-fin design	■
Sun protection glazing	£240
Towbar with removable ball head	£580
Interior equipment	
Air conditioning, automatic with extended features	■
Air microfilters	—
Alcantara headlining	£995
Armrest, front sliding with sliding adjustment and storage compartment	■
Armrest, rear with cup holders and storage compartment	■
Battery in luggage compartment with jump start facility in engine bay	—
Central air outlet, rear	—
Climate comfort laminated glass	£740
Cup holders, front and rear	■
Electric windows - front and rear with anti-trap facility and comfort closing function all round	■
Floor mats	■
Fogging sensor, front windscreen	—
Glass sunroof with sliding and tilt function, electric adjustment	■
Glove compartment, illuminated and lockable	■
Headlining, Anthracite	■
Interior lights package	■
Luggage compartment boot release in A-pillar	■

Equipment

Interior equipment	M5 Saloon
Luggage compartment mat, double sided	—
M Instrument panel comprising: White-illuminated display for speedometer, rev counter, fuel and oil gauge. Red-illuminated needles, for speedometer, rev counter, fuel and oil gauge	■
Oil level indicator in instrument panel	■
Oil temperature display	■
Power sockets, twin 12V in rear of centre console	■
Reading lights, front	■
Rear-view mirror, automatically dimming	—
Rev counter with variable engine temperature pre-warning display	■
Smoker's package (can be deleted)	■
Soft Close Automatic (SCA) for doors	£435
Start/Stop button	■
Sun visors with vanity mirrors	■
Sunblind - rear side windows, manual	£150
Sunblind - rear windscreen, electric adjustment	£240
Sunblinds - rear windscreen electric adjustment, rear side windows manual adjustment	£335
Through-loading system with integrated ski-bag	£375
Toolkit located in luggage compartment	■
Universal remote control	£170
Windows - heat insulated all round	—
Steering wheels	
Steering column with electric reach and rake adjustment	■
Steering wheel heating	£140
Three-spoke M Sports multi-function leather steering wheel with SMG paddles and MDrive control	■
Audio and communications	
Auxiliary input point for auxiliary playing devices (e.g. MP3 player)	■
Bluetooth telephone preparation with telematics	£465
BMW ConnectedDrive - Assist (only available with Bluetooth telephone preparation with telematics)	£0
BMW ConnectedDrive - Online (only available with BMW ConnectedDrive - Assist and Bluetooth telephone preparation with telematics)	£0
BMW Individual Audio system	£1,435
BMW Professional radio with single CD player (with MP3 playback capability)	■
CD changer for six CDs	■
Control display - 8.8" colour display screen	■
DAB digital radio	■
Favourite buttons	■
Hi-Fi loudspeaker system	■
Hi-Fi loudspeaker system - LOGIC7 Professional	£520
iDrive Controller on centre console	■
Navigation system - BMW Professional [pre 11/08]	■

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Equipment

Audio and communications	M5 Saloon
Navigation system - BMW Professional Multimedia [11/08 onwards]	■
Navigation system - Professional	■
On-Board Computer (OBC)	■
Traffic Message Channel (TMC)	■
TV function	£700
USB interface	£205
Voice Control, extended	£285
Paintwork, upholstery and trims	
BMW Individual Aventurine Silver metallic	£895
BMW Individual Azurite Black metallic	£895
BMW Individual Moonstone metallic	£895
BMW Individual Ruby Black metallic	£895
BMW Individual Amarone Walnut wood interior trim	£535
BMW Individual Extended Champagne Merino leather	£985
BMW Individual Extended Polar Grey Merino leather	£985
BMW Individual Extended Rust Brown Merino leather	£985
BMW Individual Extended Amarone Merino leather	£985
BMW Individual Piano Black interior trim	£535
BMW Individual Red Brown Eucalyptus wood interior trim	£535
Interior trim - Brushed Aluminium Shadow	■
Interior trim - Madeira Walnut wood, high-gloss	£370
Interior trim - Natural Olive Carrara wood, high-gloss	£370
Metallic paintwork	■
Non-metallic paintwork	£0
Upholstery - Extended Merino leather	■
Upholstery - Full Merino leather	£5,250
Upholstery - Full Merino leather, perforated	£5,250

■ Standard £ Optional cost – Not Available

Technical Specification M5 Saloon

Note - Figures in brackets represent Automatic transmission

Engine

Cylinders/valves 10/4
Capacity (cc) 4999
Stroke/Bore (mm) 75.2/92.0
Max output (kW/hp/rpm) 373/507/7750
Max torque (Nm/rpm) 520/6100

Wheels

Tyre size front 255/40 ZR19
Tyre size rear 285/35 ZR19
Wheel size front 8.5J x 19
Wheel size rear 9.5J x 19

Fuel consumption

Urban (mpg) 13.0
Extra-urban (mpg) 27.7
Combined (mpg) 19.6
Urban (ltr/100km) 21.7
Extra-urban (ltr/100km) 10.2
Combined (ltr/100km) 14.4
CO2 emissions (g/km) 344
Tank capacity (ltr) 70

Dimensions

Wheelbase 2889
Vehicle length 4855
Vehicle width 1846
Vehicle height 1469
Track, front 1580
Track, rear 1566

Performance

Drag (cD) 0.31
Top speed (mph) 155
Acceleration 0-62 mph (sec) 4.7
Acceleration 50-75 mph in 4th (sec) -

Weight

Unladen (EU) 1855
Max permissible 2300
Permitted load 520
Permitted axle load, front/rear 1090/1270

Accessories - Mobile communications



Garmin® nüvi® 205WT

- Full turn-by-turn prompts with voice guidance, unit will prompt you to "Turn right in 500 feet".
- Pre-loaded with regional mapping (UK and Ireland).
- 2 year warranty .
- Easy-to-use, 4.3" touchscreen display .
- Full UK postal code search . Vehicle suction cup mount .
- Detailed 3D or 2D birds-eye view mapping.
- GTM 25 integrated FM TMC traffic receiver with free lifetime subscription which notifies you of traffic and automatically suggests alternative routes* .
- Includes Garmin Lock™ anti-theft feature.
- Configurable car icons.
- Built-in lithium-ion battery: lasts up to four hours depending on usage.
- Safety camera alerts enabled by Cyclops™ data (30 days free trial subscription to download updates).
- Sleek, ultra-slim design fits easily in pocket.
- Auto re-route (fast off-route and detour recalculation).
- Custom POI's (ability to add additional points of interest).
- Photo navigation (navigate to geotagged photos).
- High-sensitivity GPS receiver for improved performance and reception.
- Trip computer records mileage, max speed, total time and more.
- Built-in travel kit includes features such as picture viewer, world clock, currency and measurement converters and calculator.
- SD memory card expansion slot. Weight: 173g

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Prices and specification shown are effective from July 2008.