

2025 BYD M9 DM

BYD M9 DM 2025 1060 Navigation Edition Pro

Selected Trim Overview

Brand	BYD
Model	M9 DM
Trim	BYD M9 DM 2025 1060 Navigation Edition Pro
Year	2025
Energy	Plug-in Hybrid
Body Type	Mid-to-large MPV
Drive	Front-engine FWD
RMB Guide Price	RMB 249,800
USD Reference	USD 36,735
Range	85 km
Battery	20.39 kWh
Power	200 kW

Full Configuration Parameters

Standard/optional symbols and source values are translated to English. Blank source cells are shown as -.

Basic Information

Official Guide Price	249,800 RMB
Manufacturer	BYD
Class	Mid-to-large MPV
Energy Type	Plug-in Hybrid
Launch Time	2025.08
Engine	1.5T 156hp L4 Plug-in Hybrid
MIIT Pure Electric Range (km)	85
WLTC Pure Electric Range (km)	85
CLTC Pure Electric Range (km)	100
Charging Time	Fast charge 18 min slow charge 3.1 h
Fast Charge SOC (%)	30-80
Engine Max Power (kW)	115(156Ps)
Motor Max Power (kW)	200(272Ps)
Engine Max Torque (N·m)	225
Motor Max Torque (N·m)	315
Transmission	E-CVT-Optional Package Detail
Length x Width x Height (mm)	5145x1970x1805
Body Structure	5-door 7-seatMPV
Top Speed (km/h)	190
Official 0-100 km/h Acceleration (s)	8.1
WLTC Combined Fuel Consumption (L/100 km)	2.05
Power Consumption (kWh/100 km)	17.8
Electric Energy Equivalent Fuel Consumption (L/100 km)	2.09
WLTC Fuel Consumption at Low SOC (L/100 km)	6.4
NEDC Fuel Consumption at Low SOC (L/100 km)	5.3
Vehicle Warranty	1 yearsOptional Package Detail100,000 km
Estimated 60,000 km Maintenance Cost	-

Body

Length (mm)	5145
Width (mm)	1970
Height (mm)	1805
Wheelbase (mm)	3045
Front Track (mm)	1676
Rear Track (mm)	1683

Minimum Ground Clearance (mm)	140
Body Structure	MPV
Number of Doors	5
Door Opening Type	-
Sliding Door	-
Number of Seats	7
Curb Weight (kg)	2470
Gross Vehicle Weight (kg)	3045
Fuel Tank Capacity (L)	50.0
Trunk / Cargo Volume (L)	470-2036
Minimum Turning Radius	5.7m

Engine

Engine Model	BYD472ZQB
Displacement (mL)	1498
Displacement (L)	1.5
Intake Form	Turbocharged
Engine Layout	Transverse
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	14
Valve Train	DOHC
Maximum Horsepower (Ps)	156
Maximum Power (kW)	115
Maximum Net Power (kW)	110
Max Power RPM	5500
Maximum Torque (N-m)	225
Max Torque RPM	2500-4500
Engine Thermal Efficiency (%)	45.3
Engine Special Technology	Miller Cycle / Variable Geometry Turbo / VVT
Fuel Type	Plug-in Hybrid
Fuel Grade	92#
Fuel Supply Method	Direct Injection
Cylinder Head Material	Aluminum Alloy
Cylinder Block Material	Aluminum Alloy
Emission Standard	China VI

Electric Motor

Electric Motor Description	Plug-in Hybrid 272hp
Motor Type	Permanent Magnet / Synchronous

Total Motor Power (kW)	200
Total Motor Horsepower (Ps)	272
Total Motor Torque (N·m)	315
Front Motor Max Power (kW)	200
Front Motor Max Torque (N·m)	315
Number of Drive Motors	-
Single Motor	-
Motor Layout	Front-mounted

Battery / Charging

Battery Type	-
Battery Type	-
Battery Technology	-
Battery Technology	-
Cell Brand	FinDreams
Battery Pack Warranty	6 yearsOptional Package Detail600,000 km
Battery Capacity (kWh)	20.39
Battery Energy Density (Wh/kg)	102.0
Battery Charging Rate	-
Battery Charging	Fast charge 18 min slow charge 3.1 h
● Fast Charging Port	-
Maximum Fast Charging Power (kW)	41
Fast Charging Port Location	-
Right-side fuel filler position	-
Slow Charging Port Location	-
Battery Heating System	● Standard
Battery Cooling System	● Direct Cooling
One-pedal Mode	-
VTOL Mobile Power Station Function	● Standard
VTOL Max External Discharge Power	6 kW
VTOV Max External Discharge Power	-

Transmission

Transmission Description	E-CVT-Optional Package Detail
Number of Gears	-Optional Package Detail
Transmission Type	Optional Package Detail-Optional Package Detail(E-CVT)

Chassis / Steering

Drive Type	Front-engine FWD
Front Suspension	MacPherson Independent Suspension

Rear Suspension	Multi-link Independent Suspension
Steering Type	Electric Power Steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Front Brake Type	Ventilated Disc
Rear Brake Type	Ventilated Disc
Parking Brake Type	Electronic Parking Brake
Front Tire Size	235/60 R18
Rear Tire Size	235/60 R18
Spare Tire Size	-

Active Safety

ABS Anti-lock Braking	● Standard
Brake Force Distribution (EBD/CBC etc.)	● Standard
Brake Assist (EBA/BA etc.)	● Standard
Traction Control (TCS/ASR etc.)	● Standard
Vehicle Stability Control (ESP/DSC etc.)	● Standard
Active Safety Warning System	● Forward Collision Warning
● Rear Collision Warning	● Door Open Warning
● Front Cross Traffic Alert	-
Automatic Emergency Braking	-
Lane Change Assist / Blind Spot Assist	-
Lane Keeping Assist	-
Lane Centering	-
Driver Fatigue Warning	-
Active DMS Fatigue Detection	-
In-cabin Vital Sign Detection	-
Traffic Sign Recognition	-
Traffic Light Recognition	-
Night Vision System	-

Passive Safety

Front Airbags	● Driver Seat
● Front Passenger Seat	-
Side Airbags	● Front Row
● Rear Row	-
Side Curtain Airbags	● Standard
Front Knee Airbag	-
Center Airbag	-

Seat Belt Reminder	● Standard
Tire Pressure Monitoring System	● Tire Pressure Display
ISOFIX Child Seat Anchors	● Standard
Passive Pedestrian Protection	-
Run-flat / Safety Tires	-

Driver Assistance / Control

Parking Radar	● Front
● Rear	-
Front Vehicle Departure Reminder	-
Narrow Road Assist	-
Driver Assistance Camera System	● Rear View Camera
● 360° Panoramic Camera	-
Cruise Control System	● Cruise Control
● Adaptive Cruise Control	-
Automatic Lane Change Assist	-
Automatic Ramp Entry / Exit	-
Navigation Assisted Driving	-
Driver Assistance Level	-
Automatic Parking Assist	-
Tracking Reverse Assist	-
Memory Parking	-
Automated Valet Parking	-
Auto Hold	● Standard
Hill-start Assist (HAC)	● Standard
Hill Descent Control (HDC)	● Standard
Engine Start-stop System	-
Variable Suspension Adjustment	-
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio System	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	-
Integral Active Steering	-
Drive Mode Selection	● Sport
● Snow	● ECO
● ECO / Economy	● Standard / Comfort
Brake Energy Regeneration	● Standard
Comfort Braking	● Standard

Low-speed Pedestrian Warning Sound	● Standard
---	------------

Exterior Configuration

Sunroof Type	● Single Sunroof
Smart Dimming Canopy	-
Roof Rack	-
Sport Appearance Package	-
Electric Spoiler	-
Active Closed Front Grille	● Standard
Sliding Door	● Dual-side Power Opening / Closing
Door Slide Rail	● Hidden
Alloy Wheels	● Standard
Side Step	-
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	-

Interior Configuration

Steering Wheel Material	● Leather
Steering Wheel Adjustment	● Tilt + Telescopic
Electric Steering Wheel Adjustment	-
Steering Wheel Functions	● Multi-function Controls
Gear Shift Type	● Electronic Column Shifter
Instrument Cluster Type	● Full LCD
Instrument Cluster Size (inches)	● 12.3

Comfort / Anti-theft

Soft-close Doors	-
Power Tailgate	● Standard
Hands-free Tailgate	-
Power Tailgate Position Memory	● Standard
Engine Immobilizer	● Standard
Central Locking	● Standard
Remote Key Type	● Smart Remote Key
● Phone Bluetooth Key	● NFC / RFID Key
● NFC/RFID Key	-
Keyless Entry	● All Doors
Keyless Start	● Standard
Remote Start	● Standard
Remote Vehicle Movement	-

Vehicle Summon	-
Head-up Display (HUD)	-
Built-in Dashcam	● Standard
Factory ETC	● Standard
Active Noise Cancellation	-
Wireless Phone Charging	-
Max Wireless Charging Power (W)	-
110V/220V/230V Power Outlet	-
Cargo Area 12V Power Outlet	-

Seat Configuration

Seat Material	● Leatherette
Sport Style Seats	-
Seat Layout	● 2+2+3
Second-row Independent Seats	● Standard
Third-row Seats	● 3 seats
Power Seat Adjustment	● Driver Seat
● Front Passenger Seat	● Second Row
Sunken Rear Seat Folding	● Standard
Driver Seat Overall Adjustment	● Forward / Backward
● Backrest Angle	-
● Height Adjustment	-
Driver Seat Partial Adjustment	● Headrest
● Lumbar	-
Front Passenger Seat Overall Adjustment	● Forward / Backward
Front Passenger Seat Partial Adjustment	● Headrest
Second-row Seat Overall Adjustment	● Forward / Backward
● Backrest Angle Adjustment	-
Second-row Seat Partial Adjustment	● Lumbar
Front Seat Functions	● Ventilation
● Ventilation	-
Second-row Seat Functions	● Memory
Third-row Seat Functions	-
Boss Key	-
Front / Rear Armrests	● Front Row
● Rear Row	-
Rear Cup Holders	● Standard
Heated / Cooled Cup Holders	-
Rear Seat Folding Ratio	● 40:60
Power Rear Seat Folding	-
Second-row Tray Table	-

Smart Connectivity

Center Screen Size (inches)	● 15.6
Center Screen Material	● LCD
Satellite Navigation	● Standard
AR Real-view Navigation	-
Navigation Traffic Information Display	● Standard
Map Provider	● Baidu
Roadside Assistance	● Standard
Bluetooth / Car Phone	● Standard
Smartphone Connectivity / Mapping	-
Internet of Vehicles	● Standard
4G/5G Network	● 5G
OTA Update	● Standard
Face Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control System	● Standard
Wake-up-free Voice Function	● Standard
Zone Voice Wake-up Recognition	● Four-zone
Continuous Voice Recognition	● Standard
Visible-to-speak	● Standard
Voice Assistant Wake Word	Hello Xiaodi
Gesture Control	-
Wi-Fi Hotspot	● Standard

Audio / Entertainment

Multi-finger Screen Transfer Control	-
App Store	● Standard
Multimedia Ports	● USB/Type-C
Number of USB / Type-C Ports	● Front Row2Optional Package Detail
● 4 Rear Ports	-
USB / Type-C Max Charging Power	-
In-car TV	-
Rear LCD Screen	-
Simulated Engine Sound	-
Karaoke Function	● Standard
Audio Brand	-
Number of Speakers	● 12
Rear Multimedia Control	-

Lighting Configuration

Low Beam	● LED
High Beam	● LED
Daytime Running Lights	● Standard
Adaptive High / Low Beam	-
Automatic Headlights	● Standard
Cornering Lights	● Standard
Front Fog Lights	-
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	● Standard
Headlight Cleaning	-
Ambient Lighting	● Single Color
Active Ambient Lighting	-
Lighting Special Features	-
Light Projection Technology	-
Headlight Delayed Off	● Standard
Headlight Rain / Fog Mode	-

Glass / Mirrors

Power Windows	● Front Row
● Rear Row	-
One-touch Window Up / Down	● All Doors
Anti-pinch Windows	● Standard
Exterior Mirror Functions	● Power Adjustment
● Heating	● Power Folding
● Power Folding	● Optional Package DetailAutomaticOptional Package Detail
Interior Mirror Functions	-
Vanity Mirrors	● Driver Seat+Optional Package Detail
● Passenger Side + Light	-
Rear Privacy Glass	● Standard
Interior Sunshade	-
Rain-sensing Wipers	● Standard
Rear Wiper	● Standard
Multi-layer Acoustic Glass	● Front + Rear
Heated Windshield	-
Heated Washer Nozzles	-

A/C / Refrigerator

A/C Control Type	● Automatic
------------------	-------------

Rear Independent A/C	● Standard
Rear Air Vents	● Standard
Multi-zone Temperature Control	● Three-zone A/C
In-car Air Purifier	-
In-cabin PM2.5 Filter	-
Negative Ion Generator	-
In-car Fragrance System	-
AQS Air Quality Management System	-
Car Refrigerator	-
Car Refrigerator Functions	-

Smart Features

Driver Assistance OS	-
Driver Assistance Chip	-
Driver Assistance Chip Computing Power (TOPS)	-
In-car Intelligent System	● DiLink
In-car Intelligent Chip	● D100
Infotainment System RAM (GB)	● 12
Infotainment System Storage (GB)	● 256
Mobile App Remote Control	● Digital Key
● Vehicle Monitoring	● Remote Control
● Remote Control	● Charging Management
● Service Booking	-
Heat Pump Management System	-
Maximum Forward Detection Distance (m)	-
Number of Exterior Cameras	● 12
Exterior Camera Resolution	-
Number of Interior Cameras	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	● 12
Number of Millimeter-wave Radars	-
Sub-meter High-precision Positioning System	-
High-precision Map	-
Sentry Mode	● Standard
V2X Communication	-

Optional Packages

Custom Options	-
Optional exterior, interior, wheels and brakes	-

Export Support

FOB, CIF and EXW quotation, real vehicle photos, VIN confirmation, inspection, export documents and shipping coordination are available. Final availability and price must be confirmed before order.