

# 2025 BYD M9 DM

BYD M9 DM 2025 1060 Navigation Edition

## Selected Trim Overview

<b>Brand</b>	BYD
<b>Model</b>	M9 DM
<b>Trim</b>	BYD M9 DM 2025 1060 Navigation Edition
<b>Year</b>	2025
<b>Energy</b>	Plug-in Hybrid
<b>Body Type</b>	Mid-to-large MPV
<b>Drive</b>	Front-engine FWD
<b>RMB Guide Price</b>	RMB 229,800
<b>USD Reference</b>	USD 33,794
<b>Range</b>	85 km
<b>Battery</b>	20.39 kWh
<b>Power</b>	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	229,800 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

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

## Engine

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

## Electric Motor

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

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

## Battery / Charging

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

## Transmission

<b>Transmission Description</b>	E-CVT-Optional Package Detail
<b>Number of Gears</b>	-Optional Package Detail
<b>Transmission Type</b>	Optional Package Detail-Optional Package Detail(E-CVT)

## Chassis / Steering

<b>Drive Type</b>	Front-engine FWD
<b>Front Suspension</b>	MacPherson Independent Suspension

<b>Rear Suspension</b>	Multi-link Independent Suspension
<b>Steering Type</b>	Electric Power Steering
<b>Vehicle Body Structure</b>	Unibody

## Wheels / Brakes

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

## Active Safety

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

## Passive Safety

<b>Front Airbags</b>	● Driver Seat
● <b>Front Passenger Seat</b>	● Passenger Seat
<b>Side Airbags</b>	● Front Row
● <b>Rear Row</b>	-
<b>Side Curtain Airbags</b>	● Standard
<b>Front Knee Airbag</b>	-
<b>Center Airbag</b>	● Front Row

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

## Driver Assistance / Control

<b>Parking Radar</b>	● Front
● <b>Rear</b>	● Rear
<b>Front Vehicle Departure Reminder</b>	-
<b>Narrow Road Assist</b>	● Standard
<b>Driver Assistance Camera System</b>	● Rear View Camera
● <b>360° Panoramic Camera</b>	● 360-degree Panoramic View
<b>Cruise Control System</b>	● Cruise Control
● <b>Adaptive Cruise Control</b>	● Optional Package Detail Adaptive Cruise Control
<b>Automatic Lane Change Assist</b>	● Standard
<b>Automatic Ramp Entry / Exit</b>	● Standard
<b>Navigation Assisted Driving</b>	● Highway Navigation Assist
<b>Driver Assistance Level</b>	● L2
<b>Automatic Parking Assist</b>	● Standard
<b>Tracking Reverse Assist</b>	-
<b>Memory Parking</b>	-
<b>Automated Valet Parking</b>	● Standard
<b>Auto Hold</b>	● Standard
<b>Hill-start Assist (HAC)</b>	● Standard
<b>Hill Descent Control (HDC)</b>	● Standard
<b>Engine Start-stop System</b>	-
<b>Variable Suspension Adjustment</b>	● Soft / Firm
<b>Air Suspension</b>	-
<b>Air Suspension Type</b>	-
<b>Electromagnetic Suspension</b>	-
<b>Variable Steering Ratio System</b>	-
<b>Front Axle Limited-slip Type</b>	-
<b>Rear Axle Limited-slip Type</b>	-
<b>Center Differential Lock</b>	-
<b>Integral Active Steering</b>	-
<b>Drive Mode Selection</b>	● Sport
● <b>Snow</b>	● Snow
● <b>ECO / Economy</b>	● Standard / Comfort
<b>Brake Energy Regeneration</b>	● Standard
<b>Comfort Braking</b>	● Standard

<b>Low-speed Pedestrian Warning Sound</b>	● Standard
-------------------------------------------	------------

## Exterior Configuration

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

## Interior Configuration

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

## Comfort / Anti-theft

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

<b>Vehicle Summon</b>	-
<b>Head-up Display (HUD)</b>	-
<b>Built-in Dashcam</b>	● Standard
<b>Factory ETC</b>	● Standard
<b>Active Noise Cancellation</b>	-
<b>Wireless Phone Charging</b>	● Standard
<b>Max Wireless Charging Power (W)</b>	50
<b>110V/220V/230V Power Outlet</b>	-
<b>Cargo Area 12V Power Outlet</b>	-

## Seat Configuration

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

## 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	● Standard
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	● Rear Row4Optional Package Detail
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	● Standard
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	● Rear Row
One-touch Window Up / Down	● All Doors
Anti-pinch Windows	● Standard
Exterior Mirror Functions	● Power Adjustment
● Heating	● Heating
● Power Folding	● Optional Package DetailAutomaticOptional Package Detail
Interior Mirror Functions	-
Vanity Mirrors	● Driver Seat+Optional Package Detail
● Passenger Side + Light	● Passenger Seat+Optional Package Detail
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
------------------	-------------

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

## Smart Features

<b>Driver Assistance OS</b>	● DiPilot 100
<b>Driver Assistance Chip</b>	● NVIDIA DRIVE Orin N
<b>Driver Assistance Chip Computing Power (TOPS)</b>	● 84
<b>In-car Intelligent System</b>	● DiLink
<b>In-car Intelligent Chip</b>	● D100
<b>Infotainment System RAM (GB)</b>	● 12
<b>Infotainment System Storage (GB)</b>	● 256
<b>Mobile App Remote Control</b>	● Digital Key
● <b>Vehicle Monitoring</b>	● Vehicle Monitoring
● <b>Remote Control</b>	● Charging Management
● <b>Service Booking</b>	● Service Appointment
<b>Heat Pump Management System</b>	-
<b>Maximum Forward Detection Distance (m)</b>	● 530
<b>Number of Exterior Cameras</b>	● 5
<b>Exterior Camera Resolution</b>	-
<b>Number of Interior Cameras</b>	● 1
<b>Interior Camera Resolution</b>	-
<b>Number of Ultrasonic Radars</b>	● 6
<b>Number of Millimeter-wave Radars</b>	● 3
<b>Sub-meter High-precision Positioning System</b>	-
<b>High-precision Map</b>	-
<b>Sentry Mode</b>	● Standard
<b>V2X Communication</b>	-

## Optional Packages

<b>Custom Options</b>	-
<b>Optional exterior, interior, wheels and brakes</b>	-

## 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.