

BYD M9

The New Standard in Space

DM-i Super Hybrid
Efficient plug-in hybrid performance

Up to 850km Range[1]
WLTP combined cycle

Up to 145km Electric Range[1]
WLTP combined cycle

Up to 218kW Power
Combined maximum power

Ultra-Safe Blade Battery
With long-life LFP technology

From 0.4L/100km Fuel Consumption[1]
With sufficient SoC, WLTP combined cycle

1 PREMIUM model only

BYD M9

Specifications

Dimensions	Dynamic	Premium
Overall length (mm)	5,145	
Overall width (mm)	1,970	
Overall height (mm)	1,805	
Wheel track - front / rear (mm)	1,676/1,683	
Wheelbase (mm)	3,045	
Ground clearance unladen (mm)	160	
Ground clearance laden (mm)	140	
Minimum turning radius (m)	5.7	
Boot Capacity - All seats up (L)	470	
Boot capacity - Second row seats folded	2,036	
Tare weight (kg)	2,413	2,613
Kerb weight (kg)	2,450	2,650
Gross vehicle weight (kg)	3,156	3,274
Payload (kg)	706	624
Towing capacity (kg) - braked	1,500	
Towing capacity (kg) - unbraked	750	
Seating Capacity	8	7
Drivetrain		
Drivetrain type	Dual Mode Intelligent (DM-i) Plug-In Hybrid	
Battery type	BYD Blade Battery (LFP)	
Battery size (kWh)	20.4	36.6
Driven wheels	Front-wheel drive	
Front motor type	Permanent magnet synchronous motor	
Front motor maximum power (kW)	200	
Front motor maximum torque (N·m)	315	
Engine type	Xiaoyun 1.5-litre turbocharged 4-cylinder	
Engine maximum power (kW)	110	
Engine maximum torque (N·m)	220	
Emission standard	Euro 6d	
Fual tank capacity (litres)	50	
Recommended fuel type	91 RON	
Combined maximum power (kW)	191	218
Combined maximum torque (N·m)	315	
Performance		
Acceleration 0-100km/h (s)	8.1	8.5
*Energy consumption (kWh/100km) - WLTP combined cycle	19.2	22.4
*Electric range (km) - WLTP combined cycle	80	145
*Combined range (km) - WLTP combined cycle	790	850
*Fuel consumption above critical SOC (l/100km) - WLTP combined cycle	2.7	0.4
*Fuel consumption below critical SOC (l/100km) - WLTP combined cycle	7.1	7.3
CO_2 emissions (g/km)	20	9
New Energy		
AC charging port - CCS2 (kW)	7	7
DC charging port - CCS2 (kW)	41	73
AC Charging time (0%-100%) (hrs)	3.10	5.21
DC Charging time (30%-80%) (min)	19.91	18
Portable charging cable (Mode 2)	●	●
V2L function	6	6
V2L discharge adapter (2.4kW discharge rate)	●	●
Regenerative braking	●	●
Chassis		
Tilt & telescopic steering column	●	●
Steering type	Rack and Pinion (R-EPS)	
Front suspension	MacPherson Strut	
Rear suspension	Four-link independent suspension	
Frequency selective damping control (FSD)	●	–
DiSus-C intelligent damping control	–	●
Front disc brake	Ventilated	
Rear disc brake	Ventilated	
Selectable drive modes	Eco / Normal / Sport / Snow	
Wheels and Tyres		
Wheel type	Aluminum alloy	
Tyre brand	Giti	Michelin
Tyre model	GitiControl P10	ePrimacy
Tyre size	235/60 R18	
Wheel width	7J	
PCD (mm)	5x120	
Offest (mm)	45	
Centre bore (mm)	64	
Wheel nuts	M14x1.5, 18.5mm	
Lug nut taper	60	
Speed and load	107V	
Active Safety		
Sentry mode	●	●
360° camera	●	●
Front parking sensors - 4 zones	●	●
Rear parking sensors - 4 zones	●	●
eCall	●	●
Anti-lock braking system (ABS)	●	●
Electronic parking Brake (EPB)	●	●

Active Safety (continued)	Dynamic	Premium
Automatic parking hold system (AVH)	●	●
Brake override system (BOS)	●	●
Electronic stability control (ESC)	●	●
Comfort stop function (CST)	●	●
Intelligent power brake system (IPBS)	●	●
Hydraulic brake assist (HBA)	●	●
Controlled Deceleration Parking (CDP)	●	●
Brake Disc Wiping (BDW)	●	●
Rollover Mitigation Intervention (RMI)	●	●
Tire Blowout Stability Control (TBCS)	–	●
Traction Control System (TCS)	●	●
Vehicle Dynamics Control (VDC)	●	●
Hill descent control (HDC)	●	●
Hill hold control (HHC)	●	●
Occupant monitoring system (OMS)	●	●
Driver monitoring system (DMS)	●	●
Acoustic vehicle alert system (AVAS)	●	●
Tyre pressure monitoring system (TPMS)	●	●
Adaptive cruise control (ACC)	●	●
Intelligent cruise control (ICC)	●	●
Intelligent speed limit information (ISLI)	●	●
Intelligent speed limit control (ISLC)	●	●
Traffic sign recognition (TSR)	●	●
Adaptive front lighting (AFL)	●	●
Automatic emergency braking (AEB)	●	●
Forward collision warning (FCW)	●	●
Front cross traffic alert (FCTA)	●	●
Front cross traffic brake (FCTB)	●	●
Rear collision warning (RCW)	●	●
Rear cross traffic alert (RCTA)	●	●
Rear cross traffic brake (RCTB)	●	●
Emergency lane keeping assist (ELKA)	●	●
Lane departure assist (LDA)	●	●
Blind spot detection (BSD)	●	●
Child presence detection (CPD)	●	●
Door open warning (DOW)	●	●
Passive Safety		
Front airbags - driver & front passenger	●	●
Side airbags - driver & front passenger	●	●
Side curtain airbags - Full length	●	●
Front centre airbags	●	●
Side airbags - second row outboard seats	–	●
Double pre-tensioned seat belts - front row	●	●
Pre-tensioned limited force seat belt - second row outboard seats	●	●
Emergency locking seat belt - second row middle seat	●	–
Emergency locking seat belt - third row	●	●
Seat belt reminder - All rows	●	●
ISOFIX	x4	x3
Top tether child restraint anchors	x4	x3
Mechanical child safety lock	●	●
Exterior		
Power sunroof	●	●
Panoramic sunroof with electric sunshade	–	●
Rain sensing wiper	●	●
Rear wiper	●	●
Electric heating and defrosting windscreen & exterior mirrors	●	●
Electrically adjustable & retractable exterior mirrors	●	●
Reverse-tilt exterior mirrors	–	●
Memory exterior mirrors	–	●
Auto folding mirrors on lock	●	●
Auto windows with anti-trap	●	●
Power sliding doors	●	●
Power tailgate	●	●
Power tailgate - height set	●	●
AR projection to open tailgate	–	●
AR projection to open side sliding doors	–	●
Global open/close remote-activated window control	●	●
Auto-close windows on lock	●	●
Infrared protection front windshield	●	●
Infrared protection rear windshield	●	●
Acoustic glass - Front windscreen	●	●
Acoustic glass - Front windows	●	●
Privacy glass - rear windscreen	●	●
Privacy glass - rear windows	●	●
Interior		
Seating configuration	2+3+3	2+2+3
Column shift gear selector	●	●
Synthetic leather wrapped multi-function steering wheel	●	●
Digital rearview mirror with auto-dimming function	–	●
12.3-inch digital instrument cluster	●	●

● Standard equipment – Unavailable ○ Optional extra

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Specifications

Interior (continued)	Dynamic	Premium
Synthetic leather seats	●	–
Genuine leather seats	–	●
Driver seat - 8-way power adjustable	●	●
Front passenger seat - 4-way power adjustable	●	●
Driver seat - massage	–	●
Front seats - 4-way power adjustable lumbar support	–	●
Front seats - headrest wing adjustment	–	●
Front seats - heating	–	●
Front seats - ventilation	●	●
Front seats - memory	–	●
Second row seats - 4-way manual adjustment	–	●
Second row seats - 4-way power adjustment	–	●
Second row seats - 4-way lumbar adjustment	–	●
Second row seats - leg rest adjustment	–	●
Second row seats - massage	–	●
Second row seats - heated & ventilated	–	●
Second row seats - memory	–	●
Second row seats - folding tray table access	–	●
Second row access - executive controls (boss button)	–	●
Second row access - easy entry & exit	–	●
Third row seat - 4-way manual adjustment	●	–
Third row seat - 2-way manual adjustment	–	●
Third row seat - 2-way power adjustment	–	●
Third row - 60/40 split folding seats	●	●
Third row - one touch power folding seats	–	●
Third row - manual folding seats	●	–
Front sunvisor with vanity mirror & lighting	●	●
One-touch open/close tailgate	●	●
In-car refrigerator/hotbox	–	●
Entertainment		
AM / FM / DAB radio	●	●
Wireless Apple Carplay® and wired & wireless Android Auto™	●	●
15.6-inch intelligent touchscreen with DiLink D100F operating system	●	●
15.6-inch intelligent fold down rear entertainment screen	–	●
BYD intelligent voice assistant with 4 zones	●	●
8-speaker sound system	●	–
12-speaker premium sound system	–	●
Built-in navigation	●	●
Bluetooth connectivity	●	●
4G LTE connectivity	●	●
1 x USB-C & 1 x USB-A, front row	●	●
1 x USB-C & 1 x USB-A, second row	●	–
3 x USB-C & 1 x USB-A, second row	–	●
1 x USB-C & 1 x USB-A, third row	●	●
2GB/month, 2 years complimentary data	●	●
BYD app cloud services	●	●
Over-The-Air (OTA) updates	●	●
Lighting		
LED headlight	●	●
Manual levelling headlights	●	●
Follow me home headlight/Intelligent courtesy light	●	●
LED daytime running light	●	●
LED tailight	●	●
Dynamic welcome lights	–	●
Front corner light	●	●
Rear fog light	●	●
LED front indicators	●	●
LED sequential rear indicators	●	●
LED rear indicators	●	●
LED high mount brake light	●	●
Door courtesy lights	–	●
Charging port light	●	●
Multi colour gradient interior ambient light	–	●
LED front reading light	●	●
2nd-row rear reading light	●	●
LED rear reading light	●	●
Front footwell light	–	●
Luggage compartment/cargo light	●	●
Illuminated vanity mirror light	●	●
Comfort and Convenience		
Keyless entry & start	●	●
Keyfob x 1	●	●
NFC card key x 1	●	●
Mobile phone NFC digital key	●	●
Mobile phone bluetooth key	●	●
Wireless phone charger - 1 x 50W	–	●
12V accessory socket	●	●
Scheduled charging	●	●
Air conditioning PM2.5 high efficiency filter	●	●
Negative ion generator	–	●

Comfort and Convenience (continued)	Dynamic	Premium
Three-zone automatic climate control	●	●
Second row air vents	●	●
Second row footwell air vents	●	●
Third row air vents	●	●
Tyre repair kit	●	●
Carpet Floormat	●	●

Exterior Colours







Interior Colour





Note*

The real Range is influenced by many factors such as individual driving style, load, traffic etc. The declared range is estimated for reference only.

Towing capacity subject to state regulations and towbar design.

Bluetooth® is a registered trademark of Bluetooth SIG, Inc. Compatibility and functionality varies depending on device.

Apple CarPlay® is a registered trade mark of Apple Inc. Requires compatible device.

Android Auto™ is a registered trade mark of Google Inc. Requires compatible device,and wireless Android Auto™ is compatible with an active data plan, 5 GHz Wi-Fi support, and the latest version.

Add the BYD Digital Key to compatible iOS or Android devices, which include iPhone, Samsung Galaxy or Google Pixel™.

Please check the list of supported devices in the BYD APP or "Vehicle Settings/Digital Key" on the car display.

BYD provides free map update for 3 years.

Music streaming requires data usage or over Wi-Fi.

Colours depicted are a guide only and may vary from actual colours due to the printing.

Driving assist system are not a substitute for the driver's responsibility of the vehicle.

BYD reserves the right to vary vehicle specifications and standard features from those detailed in this brochure.

● Standard equipment – Unavailable ○ Optional extra



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