

# 2024-2026 BYD Seal 07 DM

BYD Seal 07 DM 2024 DM-i 125KMFlagship

## Selected Trim Overview

<b>Brand</b>	BYD
<b>Model</b>	Seal 07 DM
<b>Trim</b>	BYD Seal 07 DM 2024 DM-i 125KMFlagship
<b>Year</b>	2024
<b>Energy</b>	Plug-in Hybrid
<b>Body Type</b>	Mid-size Sedan
<b>Drive</b>	Front-engine FWD
<b>RMB Guide Price</b>	RMB 195,800
<b>USD Reference</b>	USD 28,794
<b>Range</b>	100 km
<b>Battery</b>	17.6 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	195,800 RMB
Manufacturer	BYD
Class	Mid-size Sedan
Energy Type	Plug-in Hybrid
Launch Time	2024.08
Engine	1.5T 156hp L4 Plug-in Hybrid
MIIT Pure Electric Range (km)	100
WLTC Pure Electric Range (km)	100
CLTC Pure Electric Range (km)	125
Charging Time	Fast charge 28 min slow charge 2.7 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)	4980x1890x1495
Body Structure	4-door 5-seatSedan
Top Speed (km/h)	200
Official 0-100 km/h Acceleration (s)	6.9
WLTC Combined Fuel Consumption (L/100 km)	1.07
Power Consumption (kWh/100 km)	14.8
Electric Energy Equivalent Fuel Consumption (L/100 km)	-
MIIT Fuel Consumption at Low SOC (L/100 km)	4.7
WLTC Fuel Consumption at Low SOC (L/100 km)	4.7
NEDC Fuel Consumption at Low SOC (L/100 km)	3.8
Vehicle Warranty	6 yearsOptional Package Detail150,000 km
First Owner Warranty	-
Estimated 60,000 km Maintenance Cost	5882.0 RMB
NEDC Pure Electric Range (km)	121

## Body

Length (mm)	4980
Width (mm)	1890
Height (mm)	1495

<b>Wheelbase (mm)</b>	2900
<b>Front Track (mm)</b>	1640
<b>Rear Track (mm)</b>	1650
<b>Minimum Ground Clearance (mm)</b>	-
<b>Body Structure</b>	Sedan
<b>Number of Doors</b>	4
<b>Door Opening Type</b>	Swing Door
<b>Number of Seats</b>	5
<b>Curb Weight (kg)</b>	1960
<b>Gross Vehicle Weight (kg)</b>	2335
<b>Fuel Tank Capacity (L)</b>	70.0
<b>Trunk / Cargo Volume (L)</b>	-
<b>Minimum Turning Radius</b>	5.6m

## Engine

<b>Engine Model</b>	BYD472ZQB
<b>Displacement (mL)</b>	1497
<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>	-
<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>	-
<b>Engine Special Technology</b>	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>	-
<b>Lifetime warranty for the first owner (subject to official liability exemption terms)</b>	-
<b>Battery Capacity (kWh)</b>	17.6
<b>Battery Energy Density (Wh/kg)</b>	-
<b>Battery Charging Rate</b>	-
<b>Battery Charging</b>	Fast charge 28 min slow charge 2.7 h
<b>● Fast Charging Port</b>	-
<b>Maximum Fast Charging Power (kW)</b>	-
<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>	● Liquid 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

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	Solid Disc
Parking Brake Type	Electronic Parking Brake
Front Tire Size	225/50 R18
Rear Tire Size	225/50 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	● Lane Departure Warning
● Forward Collision Warning	● Rear Collision Warning
● Rear Collision Warning	● Rear Cross Traffic Warning
● Rear Cross Traffic Alert	● Door Open Warning
● Door Open Warning	● Front Cross Traffic Braking
● Front Cross Traffic Braking	-
Automatic Emergency Braking	● Standard
Lane Change Assist / Blind Spot Assist	-
Lane Keeping Assist	● Standard
Lane Centering	● Standard
Driver Fatigue Warning	-
Active DMS Fatigue Detection	-
In-cabin Vital Sign Detection	-
Traffic Sign Recognition	● Standard
Traffic Light Recognition	-
Night Vision System	-

## Passive Safety

Front Airbags	● Driver Seat
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● Front Passenger Seat	-
Side Airbags	● Front Row
● Rear Row	-
Side Curtain Airbags	● Standard
Front Knee Airbag	● Driver Seat
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	● Standard
Driver Assistance Camera System	● Rear View Camera
● 360° Panoramic Camera	● Transparent Chassis View
● Transparent Chassis View	-
Cruise Control System	● Cruise Control
● Adaptive Cruise Control	● Optional Package DetailAdaptive Cruise Control
● Full-speed Adaptive Cruise Control	-
Automatic Lane Change Assist	-
Automatic Ramp Entry / Exit	-
Navigation Assisted Driving	-
● City Navigation Assist	-
Driver Assistance Level	● L2
Automatic Parking Assist	-
Tracking Reverse Assist	-
Memory Parking	-
Automated Valet Parking	-
Auto Hold	● Standard
Hill-start Assist (HAC)	● Standard
Hill Descent Control (HDC)	-
Engine Start-stop System	-
Variable Suspension Adjustment	-
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio System	-

<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
● Snow	● ECO
● ECO / Economy	● Standard / Comfort
● 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>	-
<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>Alloy Wheels</b>	● Standard
<b>Frameless Doors</b>	-
<b>Hidden Door Handles</b>	● Standard
<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
● Heating	-
<b>Gear Shift Type</b>	● Electronic Gear Selector
<b>Instrument Cluster Type</b>	● Full LCD
<b>Instrument Cluster Size (inches)</b>	● 10.25

## Comfort / Anti-theft

<b>Soft-close Doors</b>	-
<b>Power Tailgate</b>	-
<b>Hands-free Tailgate</b>	-
<b>Power Tailgate Position Memory</b>	-
<b>Engine Immobilizer</b>	● Standard

<b>Central Locking</b>	● Standard
<b>Remote Key Type</b>	● Smart Remote Key
● <b>Phone Bluetooth Key</b>	● NFC / RFID Key
● <b>NFC/RFID Key</b>	-
<b>Keyless Entry</b>	● Front Row
<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>	-
<b>Max Wireless Charging Power (W)</b>	-
<b>110V/220V/230V Power Outlet</b>	-
<b>Cargo Area 12V Power Outlet</b>	-
<b>HUD Projection Size (inches)</b>	-

## Seat Configuration

<b>Seat Material</b>	● Leatherette
<b>Sport Style Seats</b>	-
<b>Second-row Independent Seats</b>	-
<b>Power Seat Adjustment</b>	● Driver Seat
● <b>Front Passenger Seat</b>	-
<b>Sunken Rear Seat Folding</b>	-
<b>Driver Seat Overall Adjustment</b>	● Forward / Backward
● <b>Backrest Angle</b>	-
● <b>Height Adjustment</b>	● Backrest Angle
<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>	-
<b>Second-row Seat Partial Adjustment</b>	-
<b>Front Seat Functions</b>	● Ventilation
● <b>Ventilation</b>	-
● <b>Memory (Driver Seat)</b>	-
<b>Second-row Seat Functions</b>	-
<b>Boss Key</b>	-
<b>Front / Rear Armrests</b>	● Front Row

● Rear Row	-
Rear Cup Holders	● Standard
Heated / Cooled Cup Holders	-
Rear Seat Folding Ratio	● 40:60
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	● Amap
Roadside Assistance	● Standard
Bluetooth / Car Phone	● Standard
Smartphone Connectivity / Mapping	● Carlink
● Carlink	-
Internet of Vehicles	● Standard
4G/5G Network	● 4G
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	● Two-zone
Continuous Voice Recognition	● Standard
Visible-to-speak	● Standard
Voice Assistant Wake Word	Hello Xiaodi
Gesture Control	-
Wi-Fi Hotspot	● Standard
Rotatable / Movable Center Screen	-
● Factory Original System	-

## Audio / Entertainment

Multi-finger Screen Transfer Control	-
App Store	● Standard
Multimedia Ports	● SDOptional Package Detail
● USB/Type-C	-
Number of USB / Type-C Ports	● Front Row2Optional Package Detail

● 2 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	● Standard
Automatic Headlights	● Standard
Cornering Lights	-
Front Fog Lights	-
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	● Standard
Headlight Cleaning	-
Ambient Lighting	-
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	● Memory
● Auto Tilt-down in Reverse	● Optional Package DetailAutomaticOptional Package Detail
● Auto Folding on Lock	-
Interior Mirror Functions	-
Vanity Mirrors	● Driver Seat+Optional Package Detail
● Passenger Side + Light	-

<b>Rear Privacy Glass</b>	-
<b>Interior Sunshade</b>	-
<b>Rain-sensing Wipers</b>	● Standard
<b>Rear Wiper</b>	-
<b>Multi-layer Acoustic Glass</b>	● Front Row
<b>Heated Windshield</b>	-
<b>Heated Washer Nozzles</b>	-

## A/C / Refrigerator

<b>A/C Control Type</b>	● Automatic
<b>Rear Independent A/C</b>	-
<b>Rear Air Vents</b>	● Standard
<b>Multi-zone Temperature Control</b>	● Dual-zone A/C
<b>In-car Air Purifier</b>	-
<b>In-cabin PM2.5 Filter</b>	● Standard
<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
<b>Driver Assistance Chip</b>	-
<b>Driver Assistance Chip Computing Power (TOPS)</b>	-
<b>In-car Intelligent System</b>	● DiLink
<b>In-car Intelligent Chip</b>	-
<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>	● Remote Control
● <b>Remote Control</b>	● Service Appointment
● <b>Service Booking</b>	● Charging Management
● <b>Charging Management</b>	-
<b>Heat Pump Management System</b>	-
<b>Number of Exterior Cameras</b>	● 6
<b>Exterior Camera Resolution</b>	-
<b>Number of Interior Cameras</b>	-
<b>Interior Camera Resolution</b>	-
<b>Number of Ultrasonic Radars</b>	● 12
<b>Number of Millimeter-wave Radars</b>	● 5

<b>Number of LiDAR Sensors</b>	-
<b>Sub-meter High-precision Positioning System</b>	-
<b>High-precision Map</b>	-
<b>Sentry Mode</b>	<input checked="" type="radio"/> Standard
<b>V2X Communication</b>	-
<b>Maximum Forward Detection Distance (m)</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.