

BYD



BYD SEALION 5 DM-i

Distinctive, sophisticated design



1016 km

Range (WLTP Combined)



2.1 L/100 km

Fuel consumption (WLTP weighted Combined)



463/1410 L

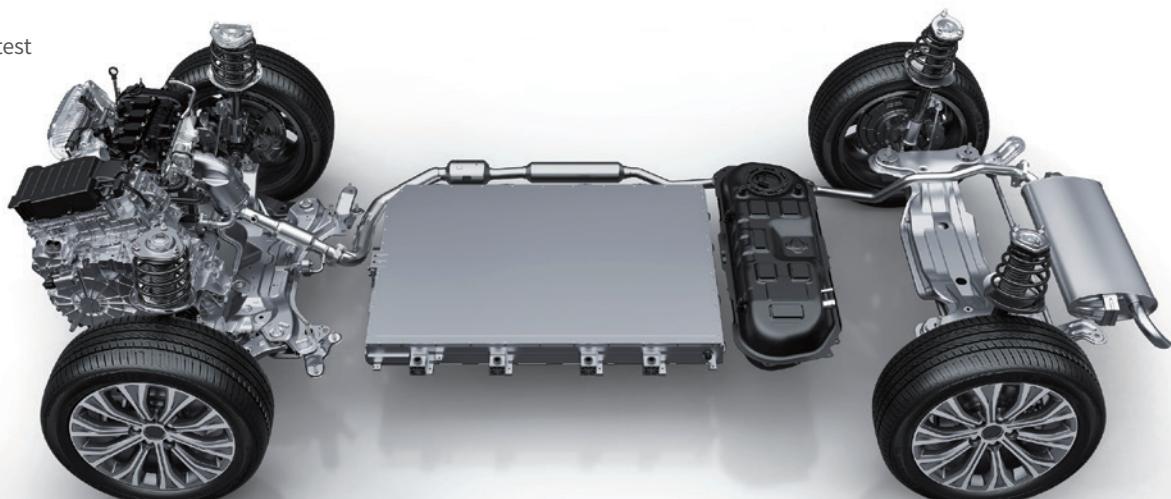
Boot volume

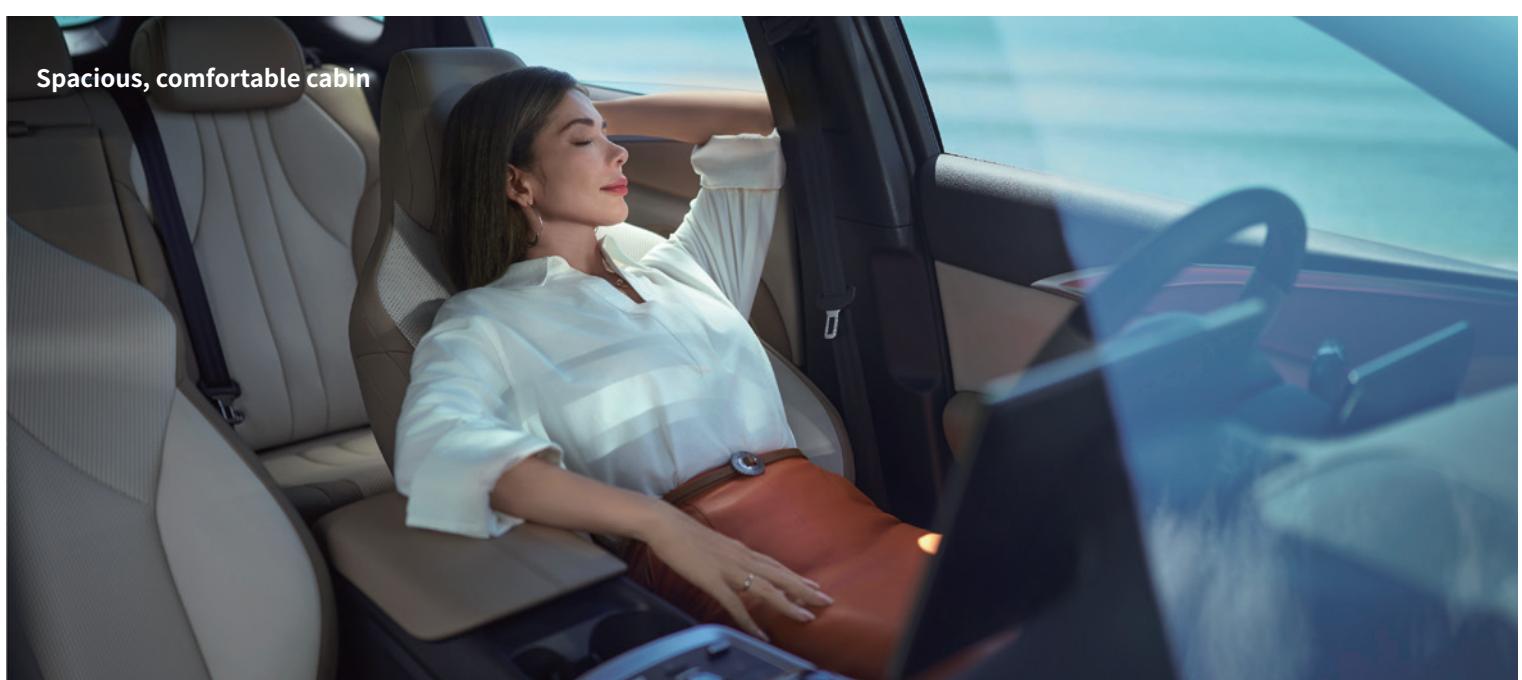
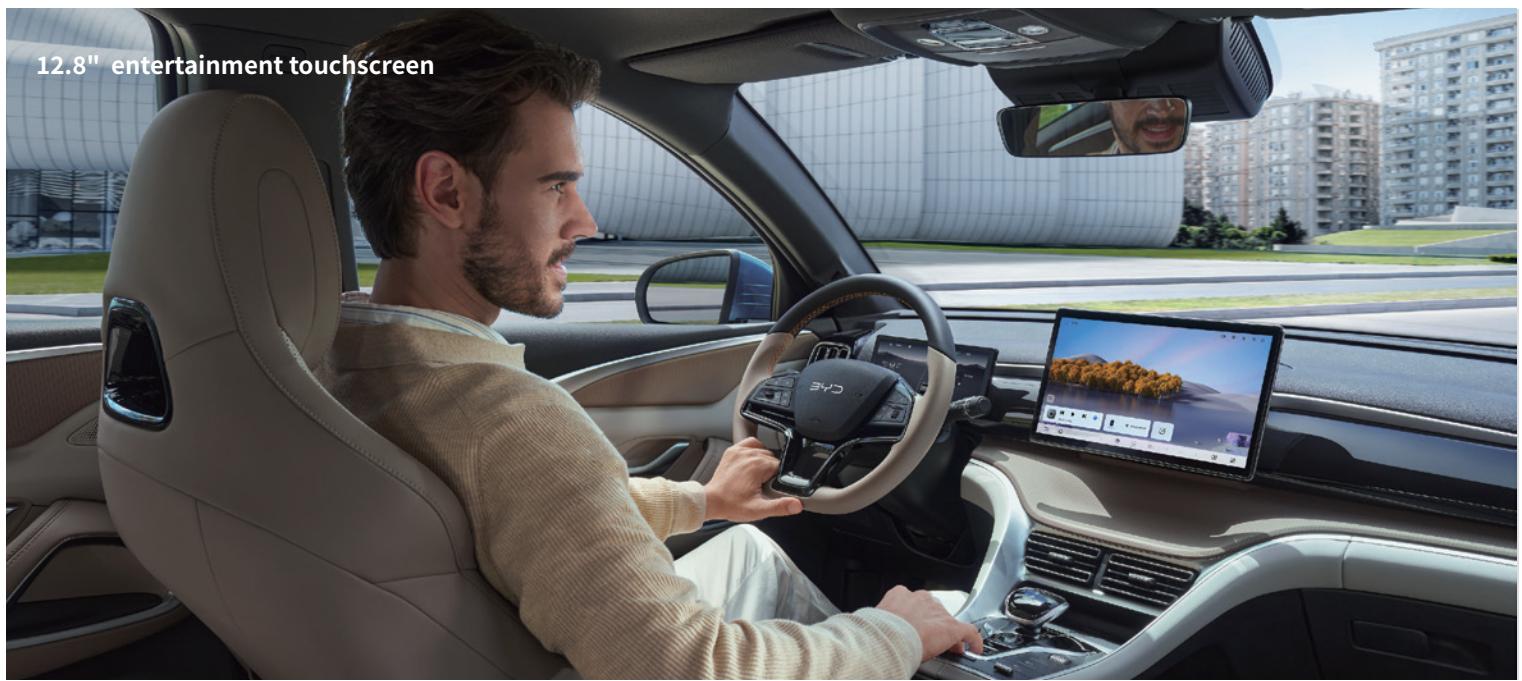
Super Hybrid with DM Technology

Impressive performance with incredible efficiency

Blade Battery

Passes the Nail Penetration test





BYD SEALION 5 DM-i Specification

● Standard ○ Optional — Not Available

Exterior	Comfort	Design
Metallic paint	●	●
LED headlights, automatic on/off	●	●
LED daytime running lights	●	●
Follow me home (The headlights turned on in advance/delayed off function)	●	●
Dynamic welcome lights	—	●
Automatic headlights	●	●
Exterior mirror footlights	●	●
LED taillights	●	●
Aluminium roof rail	●	●
18" Bi-colour alloy wheels	●	●
225/60 R18 Tyres	●	●
Exterior mirrors, electrically adjustable, electrically folding, heated	●	●
Front windscreen, UV protection, thermal insulation, soundproofing	●	●
Front windscreen, rain-sensing wipers, intermittent boneless wipers	●	●
Electric tailgate	—	●

Interior	Comfort	Design
Vegan leather, multi-function steering wheel	●	●
Vegan leather seats	●	●
Driver seat, electrically adjustable, 6 ways	●	●
Driver seat, heated	—	●
Driver seat, integrated headrest	●	●
Front passenger seat, electrically adjustable, 4 ways	●	●
Front passenger seat, heated	—	●
Front passenger seat, integrated headrest	●	●
Rear seats, manually adjustable headrest	●	●
Split folding rear seats, 40:60	●	●
Front seat footlights	●	●
Trunk light	●	●
LED front door lights	●	●
LED front reading lights	●	●
LED rear reading lights	●	●
4 x One-click lift window, anti-pinch	●	●
Front seat sun visors with illuminated mirror	●	●
Manual-dimming rear view mirror	●	●
Rear air vents	●	●
Boot parcel shelf	●	●
12V power output	●	●
Front centre armrest	●	●
Rear armrest, 2 cupholders	●	●
PM2.5 filter	●	●

Communications and In-Car Entertainment	Comfort	Design
8.8" TFT full LCD instrument panel	●	●
12.8" entertainment touchscreen	●	●
DAB+ & FM	●	●
6 speakers	●	●
Intelligent voice control - "Hi, BYD"	●	●
Onboard 4G connectivity ¹	●	●
Cloud service - BYD APP ¹	●	●
Front USB ports, 1 x 18W Type C, 1 x 60W Type C	●	●
Rear USB ports, 1 x 18W Type C, 1 x 60W Type C	●	●
Smartphone wireless charging, 15W single charge	—	●
Android Auto ¹ & Apple CarPlay ¹	●	●

1. 10 years free cloud service from first activation.

* Apple CarPlay is a trademark of Apple Inc., registered in the U.S. and other countries. Please check Apple CarPlay's available regions at www.apple.com/ios/feature-availability/#apple-carplay.

* Android and Android Auto are trademarks of Google LLC. Please check Android Auto's available regions at g.co/androidauto/requirements.

* To wirelessly use Android Auto on your car display, you need a compatible Android smartphone with an active data plan. You can check which smartphones are compatible at g.co/androidauto/requirements.

* To use Android Auto on your car display, you'll need an Android phone running Android 8 or higher, an active data plan, and the Android Auto app compatible at g.co/androidauto/requirements.

Safety

Comfort

Design

Driver's airbag	●	●
Front passenger's airbag, deactivation switch	●	●
Front centre airbag	●	●
Front side airbags	●	●
Side curtain airbags	●	●
Pre-tensioned & force limiter front seat belts	●	●
Pre-tensioned outer rear seats belts	●	●
Rear middle seat emergency locking seat belt	●	●
ISOFIX and i-Size, front passenger and outer rear seats	●	●
Tyre Pressure Monitoring System (TPMS)	●	●
Auto-lock system	●	●
Mechanical child safety lock	●	●
Emergency call	●	●
	●	●

Driving Assistance

Comfort

Design

Parking radars, front	—	●
Parking radars, rear	●	●
360° view camera	—	●
Adaptive Cruise Control (ACC) & Intelligent Cruise Control (ICC)	●	●
Lane Keep Assistance (LKA)	●	●
Blind Spot Detection (BSD)	●	●
Driver Monitoring System(DMS)	●	●
Traction Control System (TCS)	●	●
Electronic Brake Distribution (EBD)	●	●
Intelligent Speed Limit Control (ISLC)	●	●
Rear Cross Traffic Alert (RCTA) & Rear Cross Traffic Brake (RCTB)	●	●
Emergency Lane Keeping Assist (ELKA)	●	●
Forward Collision Warning (FCW)	●	●
Rear Collision Warning (RCW)	●	●
Lane Departure Warning (LDW)	●	●
Door Opening Warning (DOW)	●	●
Lane Departure Assistant (LDA)	●	●
Electric Parking Brake (EPB)	●	●
Comfort Stop (CST)	●	●
Lane Departure Prevention (LDP)	●	●
Auto Hold	●	●
Automatic Emergency Braking (AEB)	●	●
Traffic Sign Recognition (TSR)	●	●
Hydraulic Brake Assistant (HBA)	●	●
Hydraulic Boost Brake (HBB)	●	●
Controller Deceleration Parking (CDP)	●	●
Vehicle Dynamics Control (VDC)	●	●
Hill Hold Control (HHC)	●	●
Brake Override System (BOS)	●	●

Convenience & Efficiency

Comfort

Design

Driving modes: Eco, Normal, Sport, Snow	●	●
Vehicle-to-Load (V2L) function	●	●
2 x Smart key	●	●
Keyless entry & Keyless start	●	●
3.3kW On-Board Charger (OBC)	●	●

Paint Colour Options

Atlantis Blue
Obsidian Black
Time grey
Polar white

Comfort

●
○
○
○

Design

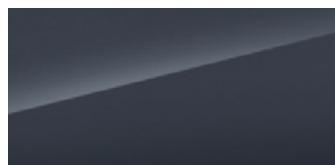
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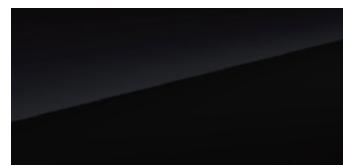
Atlantis Blue



Polar white



Time grey



Obsidian black

Interior Colour Options

Black
White and Brown

Comfort

●
●

Design

●
●



Black



White and Brown

Technical Data

Dimensions (mm)

Comfort

Design



1565mm
2063mm



2712mm
4738mm



1565mm
1860mm
1710mm

Length	4738	4738
Width	1860	1860
Width with extended exterior mirror	2063	2063
Height	1710	1710
Wheelbase	2712	2712
Front track	1565	1565
Rear track	1565	1565

Vehicle Weight & Capacity

Comfort

Design

Kerb weight (kg)	1724	1749
Gross vehicle weight (kg)	2134	2159
Max. front axle load (kg)	1124	1128
Max. rear axle load (kg)	1010	1031
Max. roof load (kg)	75	75
Min. turning circle (m)	6	6
Boot volume (L)	463	463
Boot volume - seats down (L)	1410	1410

Power performance	Comfort	Design
System total max power (kW)	156	156
Engine max net power (kW)	72	72
Rev. at max power (rpm)	6000	6000
Engine max torque (N·m)	122	122
Rev. at max torque (rpm)	4500	4500
Electrical motor max power (kW)	145	145
Electrical motor max torque (N·m)	300	300

Engine & Transmission	Comfort	Design
Displacement	1498	1498
Cylinder	4	4

Battery	Comfort	Design
Battery type	BYD Blade Battery (LFP)	
Battery capacity (kWh)	12.96	18.3
Nominal voltage (V)	345.6	339.2

CO ₂ Emissions	Comfort	Design
CO ₂ Emissions-combined (g/km)	62	48
Emission standard	Euro 6e	Euro 6e
Tank volume (L)	52	52
Fuel type	Petrol	Petrol
Fuel grade, minimum	95 E10	95 E10

WLTP Range & Consumption ^{2,3}	Comfort	Design
Electric range - combined (km)	62	86
Electric range - city (km)	86	120
Electric range - city (km)—Equivalent All-Electric Range	93	131
Range - combined (km)	992	1016
Electric consumption - combined (kWh/100km)	9.8	11.8
Electric consumption - city (kWh/100km)	12.6	13
Fuel Consumption - low (L/100km)	4.4	3.6
Fuel Consumption - medium (L/100km)	4.2	4.5
Fuel Consumption - high (L/100km)	4.8	4.9
Fuel Consumption - combined (L/100km)	5.5	5.5
Fuel Consumption - weighted combined (L/100km)	2.7	2.1

Charging Time ^{4,5}	Comfort	Design
Charging port	CCS2	CCS2
Max AC charging power	3.3kW	3.3kW
AC charging time (3.3kW 3-phase) 15%-100%	4.5h	6h

2. Power consumption is calculated in accordance with Regulation (EU) 2017-1151.
 3. The WLTP range and consumption values are obtained under standard EU test conditions, according to the uniform provisions concerning the approval of motor vehicles with regard to the emissions based on the new World Harmonized Light Vehicle Test Procedure (WLTP). The actual range and energy consumption figures may vary due to a number of factors such as weather conditions, traffic situation, vehicle load and driving behaviours.
 4. Charging times and charging speed may vary due to different factors such as battery temperature, specs of charging infrastructure, state of charge. A CCS2 DC charger with the output higher than 100kW and the voltage higher than 500V, as well as the suitable ambient temperature (25°C) are required to achieve the maximum charging speed.
 5. The AC charging power can up to 11kW while the actual charging power might be limited at low SOC.

Driving Performance	Comfort	Design
Electric motor type	Permanent Magnet Synchronous Motor	
Drive mode	FWD	FWD
Acceleration 0-100km/h (s)	7.7	8.1
Top speed (km/h)	170	170
Drag coefficient (Cd)	0.326	0.326
Front suspension	MacPherson	MacPherson
Rear suspension	Multi-Link	Multi-Link
Brakes	Front and Rear disc brakes	

BYD SEALION S DM-i

BYD Europe B.V.

Scorpius 90-110, 2132 LR Hoofddorp, Netherlands
www.byd.com

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