

BYD



BYD SEAL 6 DM-i

“OCEAN X” Design



Dual C-shaped taillight



Dynamic double waistlines



**935 miles**

WLTP Range Combined



**188.3 mpg**

Weighted Fuel Consumption



**491/1370 L**

Boot volume

## Super Hybrid with DM Technology

impressive performance

### Blade Battery

Passed the nail penetration test

### Fast Charging

Fast DC charging\*



\*Comfort models only

ADAS Safety



NFC Access



Spacious, comfortable cabin



# BYD SEAL 6 DM-i Specification

● Standard ○ Optional — Not Available

| Exterior   | Boost  | Comfort |
|--|--------|---------|
| Metallic paint: Polar White  | ●      | ●       |
| Optional Metallic paint: Obsidian Black; Atlantis Blue; Sandstone;                   | £1,100 | £1,100  |
| LED headlights, automatic on/off   | ●      | ●       |
| LED daytime running lights   | ●      | ●       |
| Follow Me Home headlights  | ●      | ●       |
| Intelligent High Beam Control (IHBC)   | ●      | ●       |
| High Beam Assist (HMA)   | ●      | ●       |
| Automatic headlights   | ●      | ●       |
| Exterior mirror footlights   | —      | ●       |
| Rear fog light   | ●      | ●       |
| LED tail lights  | ●      | ●       |
| Panoramic sunroof, with electrically adjustable sunshade and anti-pinch              | —      | ●       |
| 17" monochrome alloy wheels  | ●      | —       |
| 18" monochrome alloy wheels  | —      | ●       |
| Electrically adjustable, folding and heated side-view mirrors                        | ●      | ●       |
| Rain-sensing windscreen wipers   | ●      | ●       |
| Electrically heated rear windscreen for defogging and defrosting                     | ●      | ●       |
| Rear windows and rear windscreen privacy glass                                       | —      | ●       |
| Interior   | Boost  | Comfort |
| Vegan leather, multi-function steering wheel   | ●      | ●       |
| Heated steering wheel  | —      | ●       |
| Fabric roof liner  | ●      | ●       |
| Vegan leather seats  | ●      | ●       |
| Driver seat, electrically adjustable (6 ways), manually adjustable headrest          | ●      | ●       |
| Driver seat, ventilated and heated with adjustment memory                            | —      | ●       |
| Front passenger seat, electrically adjustable (4 ways), manually adjustable headrest | ●      | ●       |
| Front passenger seat, ventilated and heated  | —      | ●       |
| Rear seats, split folding (40:60), manually adjustable headrests                     | ●      | ●       |
| Ambient lighting: multi-colour, rhythm-reactive                                      | —      | ●       |
| Front seat footlights  | ●      | —       |
| LED front door lights  | ●      | ●       |
| Boot light   | ●      | ●       |
| Glove compartment light  | ●      | ●       |
| Console light  | ●      | ●       |
| LED front and rear reading lights  | ●      | ●       |
| 4 x one-click lift electric windows with anti-pinch                                  | ●      | ●       |
| Front seat sun visors with illuminated mirror  | ●      | ●       |
| Manual-dimming rear-view mirror  | ●      | —       |
| Auto-dimming rear-view mirror  | —      | ●       |
| Rear air vents   | ●      | ●       |
| Boot parcel shelf  | ●      | ●       |
| 12V power output   | ●      | ●       |
| Front centre armrest with 2 cup holders  | ●      | ●       |
| Rear armrest with 2 cup holders  | ●      | ●       |
| PM2.5 filter and air purification system   | ●      | ●       |
| Communications and In-Car Entertainment  | Boost  | Comfort |
| 8.8" TFT full LCD instrument panel   | ●      | ●       |
| 12.8" touchscreen  | ●      | —       |
| 15.6" touchscreen  | —      | ●       |
| DAB+ and FM radio  | ●      | ●       |
| 6 x speakers   | ●      | —       |
| Hi-Fi sound effect, 8 x speakers   | —      | ●       |
| Intelligent voice control - "Hi BYD"   | ●      | ●       |
| On-board 4G connectivity <sup>1</sup>  | ●      | ●       |
| Cloud service - BYD app <sup>1</sup>   | ●      | ●       |
| Front USB ports, 1 x 18W Type C, 1 x 60W Type C                                      | ●      | ●       |
| Rear USB ports, 2 x 18W Type C   | ●      | ●       |
| Smartphone wireless charging, 50W single charge                                      | —      | ●       |
| Android Auto™ and Apple CarPlay <sup>2</sup>   | ●      | ●       |

1. 10 years free cloud service from first activation, 1.0 GB entertainment data per month for free in first 2 years from first activation.

2. 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](http://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](http://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](http://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. You can check which smartphones are compatible at [g.co/androidauto/requirements](http://g.co/androidauto/requirements).

## Safety

|  | Boost | Comfort |
|--|-------|---------|
| Driver's airbag  | ●     | ●       |
| Front passenger's airbag with deactivation switch                        | ●     | ●       |
| Front centre airbag  | ●     | ●       |
| Front side airbags   | ●     | ●       |
| Side curtain airbags   | ●     | ●       |
| Double pre-tensioned front seat belts with height adjustment             | ●     | ●       |
| Pre-tensioned outer rear seats belts                                     | ●     | ●       |
| Rear middle seat emergency locking seat belt                             | ●     | ●       |
| Seat belt reminder   | ●     | ●       |
| ISOFIX and i-Size anchor points on front passenger, and outer rear seats | ●     | ●       |
| Tyre Pressure Monitoring System (TPMS)                                   | ●     | ●       |
| Child Presence Detection (CPD)   | ●     | ●       |
| Anti-theft system  | ●     | ●       |
| Speed sensing auto-lock system   | ●     | ●       |
| Mechanical child safety lock   | ●     | ●       |
| Emergency call   | ●     | ●       |

## Driving Assistance

|  | Boost | Comfort |
|--|-------|---------|
| Rear parking sensors   | ●     | ●       |
| Front parking sensors  | —     | ●       |
| Reversing camera   | ●     | —       |
| 360° view camera   | —     | ●       |
| Adaptive Cruise Control (ACC) and Intelligent Cruise Control (ICC) | ●     | ●       |
| Intelligent Speed Limit Information (ISLI)                         | ●     | ●       |
| Lane Keep Assistance (LKA)   | ●     | ●       |
| Blind Spot Detection (BSD)   | ●     | ●       |
| Direct Driver Fatigue Management (DFM)                             | ●     | ●       |
| Trailer Stability Management System (TSM)                          | ●     | ●       |
| 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)                                       | ●     | ●       |
| Door Opening Warning (DOW)   | ●     | ●       |
| Lane Departure Assistant (LDA)                                     | ●     | ●       |
| Electric Parking Brake (EPB)                                       | ●     | ●       |
| Comfort Stop (CST)   | ●     | ●       |
| Auto Hold  | ●     | ●       |
| Automatic Emergency Braking (AEB)                                  | ●     | ●       |
| Anti-lock Brake System (ABS)                                       | ●     | ●       |
| Intelligent Power Braking System (IPB)                             | ●     | ●       |
| Traffic Sign Recognition (TSR)                                     | ●     | ●       |
| Hydraulic Brake Assistant (HBA)                                    | ●     | ●       |
| Controller Deceleration Parking (CDP)                              | ●     | ●       |
| Vehicle Dynamics Control (VDC)                                     | ●     | ●       |
| Hill Hold Control (HHC)  | ●     | ●       |
| Brake Override System (BOS)  | ●     | ●       |

## Convenience & Efficiency

|  | Boost | Comfort |
|--|-------|---------|
| Vehicle-to-Load (V2L) function <sup>3</sup>      | ●     | ●       |
| Driving modes: Eco, Normal, Sport, Snow          | ●     | ●       |
| 2 x Smart keys                                   | ●     | ●       |
| Smartphone Bluetooth® key and Smartphone NFC key | ●     | ●       |
| Keyless entry and start                          | ●     | ●       |
| 3.3kW On-Board Charger (OBC)                     | ●     | —       |
| 6.6kW On-Board Charger (OBC)                     | —     | ●       |
| Mode 2 charging cable                            | ●     | ●       |

## Convenience & Efficiency

Mode 3 charging cable

V2L power strip – UK 3-pin

3. The V2L function requires a dedicated cable. The complimentary policies for this cable vary based on vehicle configurations. Please contact your dealer for detailed information. The cable is also available for separate purchase as an accessory.

Boost      Comfort

## Paint Colour Options

Obsidian Black

Boost       Comfort

Atlantis Blue

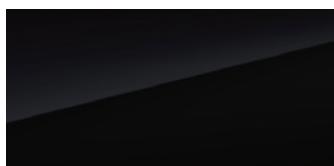
Boost       Comfort

Polar White

Boost       Comfort

Sandstone

Boost       Comfort



Obsidian Black



Atlantis Blue



Polar White



Sandstone

## Interior Colour Options

Black

Boost      Comfort

Grey

Boost       Comfort



Black



Grey

## Technical Data

### Dimensions (mm)



1620mm  
2102mm



2790mm  
4840mm



1620mm  
1875mm

1495mm

Boost      Comfort

Length

4840      4840

Width

1875      1875

Width with extended exterior mirror

2102      2102

Height

1495      1495

Wheelbase

2790      2790

Front track

1620      1620

Rear track

1620      1620

### Power performance

Boost      Comfort

System total max power (kW/PS)

135/184      156/212

Engine max net power (kW/PS)

72/98      72/98

Rev. at max power (rpm)

6000      6000

Engine max torque (N·m)

122      122

Rev. at max torque (rpm)

4000 – 4500      4000 – 4500

Electrical motor max power (kW/PS)

145/197      145/197

Electrical motor max torque (N·m)

300      300

| <b>Engine &amp; Transmission</b>                   |                         | <b>Boost</b> | <b>Comfort</b> |
|--|-------------------------|--------------|----------------|
| Displacement                                       | 1498cc/1.5L             | 1498cc/1.5L  |                |
| Cylinders  | 4                       | 4            |                |
| Transmission                                       | Automatic               | Automatic    |                |
| <b>Fuel and emissions</b>                          |                         | <b>Boost</b> | <b>Comfort</b> |
| CO <sub>2</sub> emissions - combined (g/km)        | 52                      | 34           |                |
| Emissions standard                                 | Euro 6e-bis             | Euro 6e-bis  |                |
| Tank volume (L)                                    | 65                      | 65           |                |
| Fuel type  | Petrol                  | Petrol       |                |
| <b>Battery</b>                                     |                         | <b>Boost</b> | <b>Comfort</b> |
| Battery type                                       | BYD Blade Battery (LFP) |              |                |
| Battery capacity (kWh)                             | 10.08                   | 19           |                |
| Nominal voltage (V)                                | 268.8                   | 352.0        |                |
| <b>WLTP Range &amp; Consumption</b> <sup>4,5</sup> |                         | <b>Boost</b> | <b>Comfort</b> |
| Electric range - combined (miles)                  | 34                      | 65           |                |
| Electric range - city (miles)                      | 47                      | 87           |                |
| Range - combined (miles)                           | 935                     | 904          |                |
| Electric consumption - combined (miles/kWh)        | 4.4                     | 4            |                |
| Electric consumption - city (miles/kWh)            | 5.2                     | 5.1          |                |
| Fuel Consumption - low (mpg)                       | 80.7                    | 72.4         |                |
| Fuel Consumption - medium (mpg)                    | 65.7                    | 58.9         |                |
| Fuel Consumption - high (mpg)                      | 70.6                    | 68.9         |                |
| Fuel Consumption - combined (mpg)                  | 64.2                    | 58.9         |                |
| Fuel Consumption - weighted combined (mpg)         | 122.8                   | 188.3        |                |
| <b>Charging Time</b> <sup>6,7</sup>                |                         | <b>Boost</b> | <b>Comfort</b> |
| Charging port                                      | CCS2                    | CCS2         |                |
| Max AC charging power (kW)                         | 3.3kW                   | 6.6kW        |                |
| AC charging time (3.3kW 1-phase) 15%-100% (hrs)    | 3                       | -            |                |
| AC charging time (6.6kW 1-phase) 15%-100%          | -                       | 2.7          |                |
| Max DC charging power                              | -                       | 26           |                |
| DC charging time SOC 30%-80% (mins)                | -                       | 23           |                |

4. Power consumption is calculated in accordance with Regulation (EU) 2017-1151.

5. 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 behaviour.

6. 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.

7. The AC charging power can deliver up to 11kW while the actual charging power might be limited at low SOC.

| <b>Driving Performance</b>  |                                    | <b>Boost</b> | <b>Comfort</b> |
|-----------------------------|------------------------------------|--------------|----------------|
| Electric motor type         | Permanent Magnet Synchronous Motor |              |                |
| Drive mode                  | FWD                                | FWD          |                |
| Acceleration 0-62mph (secs) | 8.9                                | 8.5          |                |
| Top speed (mph)             | 112                                | 112          |                |
| Drag coefficient (Cd)       | 0.248                              | 0.260        |                |
| Front suspension            | MacPherson                         | MacPherson   |                |
| Rear suspension             | Multi-Link                         | Multi-Link   |                |

| <b>Vehicle Weight &amp; Capacity</b> |      | <b>Boost</b> | <b>Comfort</b> |
|--------------------------------------|------|--------------|----------------|
| Kerb weight (kg)                     | 1665 | 1765         |                |
| Gross vehicle weight (kg)            | 2100 | 2200         |                |
| Max. front axle load (kg)            | 1100 | 1145         |                |
| Max. rear axle load (kg)             | 1000 | 1055         |                |
| Min. turning circle (m)              | 5.5  | 5.5          |                |
| Boot volume (L)                      | 491  | 491          |                |
| Boot volume - seats down (L)         | 1370 | 1370         |                |

# BYD SEAL 6 DM-i

**BYD Europe B.V.**

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1225-BPS-UK-V2