



POWER MOVES IN SILENCE



DENZA B5

Alpine White



Granite Grey



Eclipse Black



Glacier Blue



Juniper Green



Leopard Gold





Slate Grey



Jade Green



Sandstone

Spacious Rear Area



NFC Smart Key



Column Shifter Design



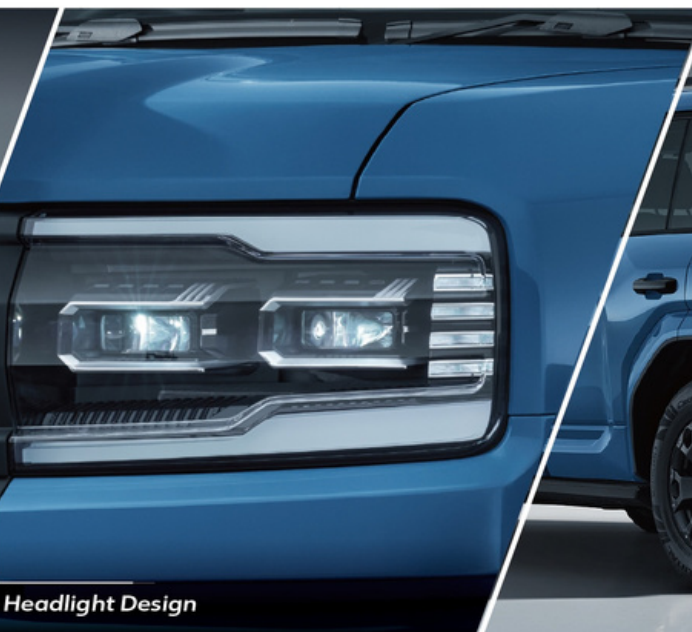


Aircraft-inspired Controls

Bold Athletic Silhouette



Signature Headlight Design



Dynamic Tail lights



16 Dev



Front Ventilated/Heated Massage Seats

15.6" Central Display (2.5K)





Devialet Speakers



Premium NAPPA Leather Seats



DMO Super Hybrid Platform (16 Driving Modes)



BYD Intelligent Driving System



DENZA B5 Specifications

Dimensions	DENZA B5 Orion	DENZA B5 Zenith
Overall length (mm)	4888	4921
Overall width (mm)	1920	1930
Overall height (mm)	1970	1930
Wheelbase (mm)	2800	
Wheel track - front/rear (mm)	1670	1660
Min. turning radius (m)	5.90	
Luggage capacity - Min (L)	470	
Luggage capacity - Max (L)	1064	
Tire	265 65/R18	275 55/R20
Kerb weight (kg)	2940	2995
Gross Vehicle Mass (kg)	3402	3497
Dynamic Performance		
Displacement (L)	1.498	
Maximum net engine power (kW)	135	
Maximum net engine torque (N • m)	260	
Electric drive system	EHS electric hybrid system	
WLTC comprehensive operating range (km)	850	
WLTC comprehensive fuel consumption (L/100km)	10.92	
Battery type	BYD Blade (LFP) battery	
Plug-in Hybrid Electric Vehicle (PHEV)	•	
Battery capacity (kWh)	31.8	
AC Max charging power (KW)	11(3-phase)	
DC Max charging power (kW)	100	
Motor type	Permanent magnet synchronous motor	
Maximum power of front motor (kW)	200	
Maximum torque of front motor (N • m)	360	
Maximum power of rear motor (kW)	285	
Maximum torque of rear motor (N • m)	400	
Comprehensive maximum power of the system (kW)	425	
Maximum comprehensive torque of the system (N • m)	760	
Fuel tank volume (L)	83	
0~100km/h acceleration time (s)	4.8	
Pure electric range(km) (WLTC Homologation)	90	
Pure electric range(km) (NEDC Homologation)	100	
Braking and Suspension		
Front suspension	Double wishbone configuration	
Rear suspension	Double wishbone configuration	
Front/Rear brake	Ventilated disc	
Intelligent power brake control system	•	•
DiSus-P intelligent damping suspension	-	•

Seat Configuration		
2+3 style two- row seating distribution	•	•
Premium leather seats	•	-
Premium NAPPA leather seats	-	•
8-way power adjustable driver's seats	•	•
6-way power adjustable front passenger's seats	•	•
Front seat massage	•	•
Ventilated front seat	•	•
Front seat heated	•	•
Driver's seat memory	•	•
4- way power adjustable lumbar support for front seats	•	•
Front seat height headrests manually adjustable	•	•
Rear seat height headrests manually adjustable	•	•
Rear seat heated	•	•
Ventilated Rear seat	-	•
Manually adjustable rear seat back angle	•	•
LATCH child seat anchors	•	•
Rear seat backrests 4:6	•	•
Luxury Cabin		
Knitted fabric roof	•	•
Adjustable centre console cup holders	•	•
Multi- color ambient lighting	•	•
LED front and rear interior lights	•	•
Automatic anti-glare interior mirrors	•	•
Digital rear view mirror	-	•
Multi- function steering wheel	•	•
4- way manually adjustable steering wheel	•	•
Steering wheel heating	•	•
Automatic climate control with two temperature zones	•	•
Individual air vents for rear rows	•	•
Devolet 16- speaker audio system	•	•
Car refrigerator	•	•
CN95 high efficiency filter with activated carbon	•	•
Negative ion air purifier	•	•
5 USB ports (Type A+Type C)	•	•
12V car power port	•	•
50W wireless cell phone charging (Front 1)	•	-
50W wireless cell phone charging (Front 2)	-	•
New Energy Science and Technology		
Scheduled charging	•	•
Lift- type electronic shifter	•	•
Brake energy recovery system	•	•
Multiple driving modes	•	•
V2L external discharge function	•	•
DENZA Link Ultra-intelligent Interactive Cockpit		
15.6- inch ultra- high- definition center control suspension screen	•	•
12.3- inch embedded full LCD 3D instrument cluster	•	•
W- HUD head-up display	•	•
Four- tone zone voice interaction system	•	•
In- vehicle Bluetooth system	•	•
360° View monitor	•	•
Keyless entry and one- touch start system	•	•
Remote start vehicle	•	•
Remote control air conditioning	•	•
Apple CarPlay	•	•
Android Auto (SG)	•	•

Car WIFI hotspot	•	•
4G Network connection	•	•
OTA Remote upgrade	•	•
Bluetooth key	•	•
Electronic key	•	•
NFC car key*	•	•
UWB Key	-	•
Driver Assistance Systems		
Adaptive Cruise Control (ACC)	•	•
Forward Collision Warning (FCW)	•	•
Automatic Emergency Braking (AEB)	•	•
Rearward Collision Warning (RCW)	•	•
Rear Cross Traffic Alert (RCTA)	•	•
Rear Cross Traffic Braking (RCTB)	•	•
Intelligent Cruise Control (ICC)	•	•
Blind Spot Detection (BSD)	•	•
Forward Traffic Crossing Alert (FCTA)	•	•
Forward Traffic Crossing Braking (FCTB)	•	•
Emergency Lane Keeping Assist (ELKA)	•	•
Traffic Sign Recognition (TSR)	•	•
Ultrasonic radar	•	•
High precision millimeter wave radar	•	•
Smart driving surround view camera	•	•
Smart driving high perception camera	•	•
Security Configuration		
Electric Power Steering (EPS)	•	•
Antilock Brake System (ABS)	•	•
Electric Parking Brake system (EPB)	•	•
Auto hold	•	•
Hydraulic brake assist	•	•
Intelligent power braking system	•	•
Electronic Stability Control (ESC)	•	•
Distributed Traction Control system (dTCS)	•	•
Controller Deceleration Parking (CDP)	•	•
Vehicle Dynamic Control system (VDC)	•	•
Electronic Brake Force Distribution (EBD)	•	•
Hill Hold Control (HHC)	•	•
Control System Traction (CST)	•	•
Brake Disc Wiping system (BDW)	•	•
Roll Movement Intervention (RMI)	•	•
Hill Descent Control system (HDC)	•	•
Brake Override System (BOS)	•	•
Door Opening Warning (DOW)	•	•
Driver Fatigue Monitoring (DFM)	•	•
Driver distraction detection	•	•
Tyre Pressure Monitoring System (TPMS)	•	•
Electronic child safety lock	•	•
Front positive airbag	•	•
Front side air bag	•	•
Front remote side air bag	•	•
Rear side airbag	•	•
Front and rear integrated side air curtain	•	•
Front double pretensioner	•	•
Rear row pretension limited force seat belt	•	•
External Configuration		
LED headlights	•	•
Auto on headlights	•	•
Headlight matrix assistant	•	•
Headlight advance on/delay off function	•	•

Cornering lamps	•	•
LED daytime running lights	•	•
LED rear combination lamps	•	•
LED high- mounted brake lights	•	•
Multi- color charging port light	•	•
Rain- sensing wiper	•	•
Openable electric sunroof (with electric sunshade)	•	•
Front double- layer sound- insulating glass	•	•
One- touch window glass lifting	•	•
Exterior mirrors electrically adjustable, heated, defrosted	•	•
Exterior mirrors electric folding, locking automatic folding	•	•
Outside rearview mirror position memory	•	•
Outside rearview mirror blind spot indicator	•	•
Remote control door lock	•	•
Fixed side step	•	•
Soft closing rear door	•	•
Continental tires	•	-
Pirelli tires	-	•
Full size spare tire	•	•
Emissions		
VES Banding		C2
Fuel Consumption (L/100km)		3.9
Energy Consumption (kWh/100km)		20.0

*Notice:

1. ● indicates that this configuration is available, and ○ indicates that this configuration is optional.
2. In order to better meet customer needs, DENZA Auto constantly develops and improves cars. Some configurations and specifications of models sold in the market may be different from those in this configuration table.
3. DENZA Link ultra-intelligent interactive cockpit will be continuously upgraded, the specific functions may be different from this configuration table, some functions need third-party software, hardware support or OTA implementation, the specific details please refer to the real car or the latest DENZA Link system;
4. Apple CarPlay® is a registered trade mark of Apple Inc.;
5. Mobile phone NFC car key requires the mobile phone to have NFC function, and the mobile phone manufacturer authorized DENZA Automobile to enable the relevant functions of the mobile phone, the specific support for the mobile phone model, please contact the local DENZA direct store or the actual situation of the mobile phone you use;
6. About pure electric range: In actual road driving, different ambient temperatures, driving habits and maneuvers will lead to different endurance;

Dimensions

