

## BYD • D1

## PRODUCT DETAILS

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## EXTERIOR COLOR OPTIONS

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## BODY SIZE

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## PARAMETER

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rank		compact MPV	
Energy type		Pure electric	
NEDC, pure electric range [km]		418	
Fast charge time [h]		0.5	0.58
Fast charging capacity of [%]		30-80	
electric motor [Ps]		136	
gear-box		1 gear fixed tooth ratio	
Length * width * height [mm]		4390*1850*1650	
bodywork		5-door, 5-seat MPV	
Top vehicle speed [km/h]		130	
Body of car			
wheel base [mm]	2800		
front gauge [mm]	1590		
rear track [mm]	1590		
Door opening mode	Flat door + side sliding door		
Number of doors	5		
seating	5		
approach angle [°]	15		
departure angle [°]	18		
Minimum turning radius [m]	5.6		
Preparation mass [kg]	1640		
Full-load mass [kg]	2015		
Electric motor			
Number of driving motors	Single motor		
Motor layout	prepose		
Motor type	Permanent magnet synchronization		
Total motor power [kW]	100		
Total motor horsepower [Ps]	136		
Total motor torque [N·m]	180		
Maximum power of the front motor [kW]	100		
Maximum torque of the front motor [N·m]	180		
Battery / energy supplement			
Battery type	Lithium iron phosphate battery		
Battery brand	BYD		
Battery temperature management	● blue heating ● liquid cooling		
NEDC, pure electric range [km]	418		
Battery level [kWh]	53.6		
Battery energy density [Wh / kg]	140		
Power consumption of 100km [kWh / 100 km]	12.3		
Vehicle charging port	● fast filling mouth ● car right front side		
Fast filling position			
Fast charge time [min]	30	35	
Fast charge time [h]	0.5	0.58	
Fast charging capacity of [%]	30-80		
Gear-box			
Transmission description	Electric vehicle single-speed transmission		
Transmission type	Fixed tooth ratio		
Block digits	1		
Chassis steering			
Drive form	Front-engine		
Front suspension type	McPherson type independent suspension		
Rear suspension type	Torsional beam-type non-independent suspension		
Power type	Electric power		
car body structure	Carrying type		
Wheel brake			
Front Brake Type	● Ventilation Disc		
Rear brake type	● solid disk type		
Parking brake type	Electronic parking		
Front tire specifications	● 195/60 R16		
Rear tire specifications	● 195/60 R16		
spare tire	● spare tire		
Active safety			
ABS, anti-lock death			
Braforce Distribution (EBD / CBC etc.)			
Brake Assist (BA / EBA / BAS, etc.)	●		
Traction control (ASR / TCS / TRC, etc.)			
Body stability control (ESP / DS C/VSC, etc.)			
The seat belt is not reminded	● whole car		
Tire pressure monitoring	● tire pressure alarm		
Passive safety			
Main driver airbag	●		
Passenger airbag			
The first row of side airbags	●	-	
Child seat interface	●		
Auxiliary / handling configuration			
Rear parking radar	●		
Driving assistance images	● reversing image		
Cruise system	● Adaptive cruise	-	
Driving mode selection	● movement		
	● economy		
	● snowfield		
Automatic parking			
uphill assist	●		
Auxiliary driving function			
Lane departure warning (LDWS)	●	-	
Forward collision warning	●	-	
Active brake	●	●	
Auxiliary driving hardware			
millimeter-wave radar	● 1	-	
Ultrasonic radar	After ● 4		
Front sense camera type	● monocular		
Environmental awareness camera	● 1		
Inside the camera	-	● 1	
External configuration			
Wheel material	● alufer		
Side sliding door	Electric on the right side of ●		
Key type	● remote key		
Keyless start	●		
Keyless entry	● main driving		
Low-speed driving warning sound	●		
interior collocation			
Steering wheel material	● cortex	● plastics	
Steering wheel adjustment	● Manual up and down + before and after adjustment		
Shift form	The electronic knob makes a gear shift		
Multi-functional steering wheel	●		
Driving on the computer display screen	● multicolour		
Instrument screen size [in.]	● 2		
Built-in dashcam	-	●	
Single pedal mode	●		
Seat configuration			
Seat material	● imitation leather		
Main driving seat adjustment mode	Before and after ● regulation		
	● on-back regulation		
	● High and low adjustment (2-direction) ● Waist adjustment (4-way)		
The first passenger seat adjustment mode	Before and after ● regulation ● on-back regulation		
Central armrest	● first row		
Seat layout	● 2+3		
The rear cup holder	● second row		
Car machine / interconnection			
Central control color screen	● Touch-controlled LCD screen		
Central control screen size [in.]	● 10.1		
Car machine system	DiLink		
Car machine network	● 4G		
Video entertainment			
Multimedia / charging interface	● USB		
Number of USB / Type-C interfaces	● 3 front / 2 back	● 2 front / 2 back	
Rear row control multimedia	●	-	
Number of speakers	● 4		
Light function			
Near light light source	● halogen		
	●		
High beam light source	● halogen		
LED daytime running lights	●		
Headlight function	● altitude mixture control		
	● is automatically open and closed		
	● time-lapse closed		
Glass / rearview mirror			
First row of electric windows	●		
Second-row electric window			
External rearview mirror function	● electrical control		
Internal rearview mirror function	● Mirror heating		
Inside the car makeup mirror	● Manual anti-glare protection		
Air conditioning / refrigeration			
The first row of air conditioning	● Automatic air conditioning in the single-temperature zone		
The second row of air conditioning	● air outlet		
Car-mounted air purifier	●	-	

Statement:

All content in this product catalog is subject to the latest real vehicle configuration, please contact the salesperson for details.

