PRODUCT DETAILS

EXTERIOR COLOR OPTIONS

Blue

Grey

Black

Brown

White

BODY SIZE

PARAMETER

Essential information	Dmi 100km	Dmi 100km plus	Dmi 100km max	Dmi 205km	Dmi 205km plus	Dmi 175km max
Energy type	Plug-in hybrid	Plug-in hybrid	Plug-in hybrid	Plug-in hybrid	Plug-in hybrid	Plug-in hybrid
WLTC pure electric battery life [km]	82	82	82	170	170	150
NEDC pure electric range [km]	100	100	100	205	205	175
Fast charge time [h]	0.37	0.37	0.37	0.33	0.33	0.33
Fast charging capacity is [%]	30-80	30-80	30-80	30-80	30-80	30-80
Slow charge time [h]	5.5	5.5	5.5	5.5	5.5	5.5
Slow charge volume is [%]	0-100	0-100	0-100	0-100	0-100	0-100
Engine	1.5T 139 hp L4	1.5T 139 hp L4	1.5T 139 hp L4	1.5T 139 hp L4	1.5T 139 hp L4	1.5T 139 hp L4
Maximum power / maximum torque	102kW/231N·m	102kW/231N·m	102kW/231N·m	102kW/231N·m	102kW/231N·m	102kW/231N·m
Electric motor [Ps]	197	197	197	197	197	401
Gear-box	Electronic stepless variable speed change	Electronic stepless variable speed change	Electronic stepless variable speed change	Electronic stepless variable speed change	Electronic stepless variable speed change	Electronic stepless variable speed change
Length * width * height [mm]	4820*1920*1750	4820*1920*1750	4820*1920*1750	4820*1920*1750	4820*1920*1750	4820*1920*1750
Bodywork	A 5-door, 5-seat SUV	A 5-door, 5-seat SUV	A 5-door, 5-seat SUV	A 5-door, 5-seat SUV	A 5-door, 5-seat SUV	A 5-door, 5-seat SUV
Max. vehicle speed [km/h]	180	180	180	180	180	180
Official 0-100 km/h Acceleration [s]	8.5	8.5	8.5	8.9	8.9	4.7
WLTC integrated fuel consumption [L / 100km]	2.1	2.1	2.1	1.42	1.42	1.62
Fuel consumption at power loss state [L / 100km]	5.8	5.8	5.8	5.8	5.8	6.7
Body						
Length [mm]	4820	4820	4820	4820	4820	4820
Width [mm]	1920	1920	1920	1920	1920	1920
Altitude [mm]	1750	1750	1750	1750	1750	1750
Wheel base [mm]	2820	2820	2820	2820	2820	2820
Front gauge [mm]	1640	1640	1640	1640	1640	1640
Rear track [mm]	1640	1640	1640	1640	1640	1640
Number of doors	5	5	5	5	5	5
Seating	5	5	5	5	5	5
Approach angle [°]	19	19	19	19	19	19
Departure angle [°]	22	22	22	22	22	22
Full load minimum ground clearance [mm]	150	150	150	150	150	150
No-load minimum ground clearance [mm]	180	180	180	180	180	180
Minimum turning radius [m]	5.8	5.8	5.8	5.8	5.8	5.8
Fuel tank capacity [L]	60	60	60	60	60	60
Curb weight [kg]	2047	2047	2047	2140	2140	2270
Full-load mass [kg]	2422	2422	2422	2515	2515	2645
Engine						
Engine type	BYD476ZQC	BYD476ZQC	BYD476ZQC	BYD476ZQC	BYD476ZQC	BYD476ZQC
Displacement [mL]	1497	1497	1497	1497	1497	1497
Displacement [L]	1.5	1.5	1.5	1.5	1.5	1.5
Intake form	turbocharging	turbocharging	turbocharging	turbocharging	turbocharging	turbocharging
Engine layout	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal
Cylinder arrangement form	L	L	L	L	L	L
Number of cylinders [one]	4	4	4	4	4	4
Number of valves per cylinder [pcs]	4	4	4	4	4	4
Reduction ratio	12.5	12.5	12.5	12.5	12.5	12.5
Admission gear	DOHC	DOHC	DOHC	DOHC	DOHC	DOHC
Maximum power [kW]	102	102	102	102	102	102
Maximum horsepower [Ps]	139	139	139	139	139	139
Maximum power rotation speed [rpm]	5200	5200	5200	5200	5200	5200
Maximum torque of [N·m]	231	231	231	231	231	231
Maximum torque speed [rpm]	1350-4000	1350-4000	1350-4000	1350-4000	1350-4000	1350-4000
Maximum net power [kW]	96	96	96	96	96	96
Fuel label	No.92	No.92	No.92	No.92	No.92	No.92
Oil supply method	Direct spray	Direct spray	Direct spray	Direct spray	Direct spray	Direct spray
Cylinder cap material	alufer	alufer	alufer	alufer	alufer	alufer
Cylinder material	alufer	alufer	alufer	alufer	alufer	alufer
Electric motor						
Number of driving motors	Single motor	Single motor	Single motor	Single motor	Single motor	Double motor
Motor layout	prepose	prepose	prepose	prepose	prepose	Front + rear
Motor type	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization
Total motor power [kW]	145	145	145	145	145	295
Total motor horsepower [Ps]	197	197	197	197	197	401
Total motor torque [N·m]	316	316	316	316	316	656
Maximum power of the front motor [kW]	145	145	145	145	145	145
Maximum torque of the front motor [N·m]	316	316	316	316	316	316
Battery						
Battery type	Lithium iron phosphate battery	Lithium iron phosphate battery	Lithium iron phosphate battery	Lithium iron phosphate battery	Lithium iron phosphate battery	Lithium iron phosphate battery
Battery brand	Verdi	Verdi	Verdi	Xi'an zhongdi	Xi'an zhongdi	Xi'an zhongdi
Battery temperature management	• blue heating	• blue heating	• blue heating	• blue heating	• blue heating	• blue heating
WLTC pure electric battery life [km]	82	82	82	170	170	150
NEDC pure electric range [km]	100	100	100	205	205	175
Battery level [kWh]	18.3	18.3	18.3	36.8	36.8	36.8
Power consumption of 100km [kWh / 100 km]	21.5	21.5	21.5	22.1	22.1	22.8
Vehicle charging port	• slow filling	• slow filling	• slow filling	• slow filling	• slow filling	• slow filling
Slow filling position	• rear right side of the	• rear right side of the	• rear right side of the	• rear right side of the	• rear right side of the	• rear right side of the
Fast filling position	• rear right side of the	• rear right side of the	• rear right side of the	• rear right side of the	• rear right side of the	• rear right side of the
Fast charging power [kW]	40	40	40	75	75	75
Fast charge time [min]	22	22	22	20	20	20
Fast charge time [h]	0.37	0.37	0.37	0.33	0.33	0.33
Fast charging capacity is [%]	30-80	30-80	30-80	30-80	30-80	30-80
Slow charge time [h]	5.5	5.5	5.5	5.5	5.5	5.5
Slow charge volume is [%]	0-100	0-100	0-100	0-100	0-100	0-100
Home charging pile	•	•	•	•	•	•
Charging gun with the car	•	•	•	•	•	•
External discharge function	•	•	•	•	•	•
External discharge power	•3.3kW	•3.3kW	•3.3kW	•6.6kW	•6.6kW	•6.6kW
Gear-box						
Transmission description	E-CVT without any stage of variable speed	E-CVT without any stage of variable speed	E-CVT without any stage of variable speed	E-CVT without any stage of variable speed	E-CVT without any stage of variable speed	E-CVT without any stage of variable speed
Transmission type	Electronic stepless variable speed change	Electronic stepless variable speed change	Electronic stepless variable speed change	Electronic stepless variable speed change	Electronic stepless variable speed change	Electronic stepless variable speed change
Site to turn						
Drive form	Front-engine	Front-engine	Front-engine	Front-engine	Front-engine	Front-engine
Four-wheel drive form	-	-	-	-	-	Electric four-wheel drive
Front suspension type	McPherson type independent suspension	McPherson type independent suspension	McPherson type independent suspension	McPherson type independent suspension	McPherson type independent suspension	McPherson type independent suspension
Rear suspension type	Multi-link-type independent suspension	Multi-link-type independent suspension	Multi-link-type independent suspension	Multi-link-type independent suspension	Multi-link-type independent suspension	Multi-link-type independent suspension
Power type	Electric power	Electric power	Electric power	Electric power	Electric power	Electric power
Adjustable suspension function	• soft and hard	• soft and hard	• soft and hard	• soft and hard	• soft and hard	• soft and hard
car body structure	Carrying type	Carrying type	Carrying type	Carrying type	Carrying type	Carrying type
Wheel brake						
Front Brake Type	• Ventilation Disc	• Ventilation Disc	• Ventilation Disc	• Ventilation Disc	• Ventilation Disc	• Ventilation Disc
Rear brake type	• solid disk type	• solid disk type	• solid disk type	• solid disk type	• solid disk type	• solid disk type
Parking brake type	Electronic parking	Electronic parking	Electronic parking	Electronic parking	Electronic parking	Electronic parking
Front tire specifications	•235/55 R19	•245/50 R20	•245/50 R20	•245/50 R20	•245/50 R20	•245/50 R20
Rear tire specifications	•235/55 R19	•245/50 R20	•245/50 R20	•245/50 R20	•245/50 R20	•245/50 R20
Security configuration						
ABS anti-lock	•	•	•	•	•	•
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	• whole car	• whole car	• whole car	• whole car	• whole car
Tire pressure monitoring	• tire pressure display	• tire pressure display	• tire pressure display	• tire pressure display	• tire pressure display	• tire pressure display
Main driver airbag	•	•	•	•	•	•
Passenger airbag	•	•	•	•	•	•
The first row of side airbags	•	•	•	•	•	•
Side safety curtain	•	•	•	•	•	•
Child seat interface	•	•	•	•	•	•
Auxiliary configuration						
Front parking radar	•	•	•	•	•	•
Rear parking radar	•	•	•	•	•	•
Open the door collision warning	-	•	•	•	•	•
Driving assistance images	• 360-degree panoramic image	• 360-degree panoramic image	• 360-degree panoramic image	• 360-degree panoramic image	• 360-degree panoramic image	• 360-degree panoramic image
Cruise system	• cruise at fixed speed	• Full-speed adaptive cruise	• Full-speed adaptive cruise	• Full-speed adaptive cruise	• Full-speed adaptive cruise	• Full-speed adaptive cruise
Driving mode selection	• movement	• movement	• movement	• movement	• movement	• movement
Fatigue reminder	-	-	•	-	•	•
Automatic parking	-	-	•	-	•	•
Remote parking	-	-	-	-	•	•
Automatic parking	•	•	•	•	•	•
Uphill assist	•	•	•	•	•	•
The steep slope slow down	•	•	•	•	•	•
Connecallel Assist (BSM / BSD)	-	•	•	•	•	•
Lane departure warning (LDWS)	-	•	•	•	•	•
Lane-keeping (LKAS)	-	•	•	•	•	•
The lane is held in the center	-	•	•	•	•	•
Road traffic sign identification	-	•	•	•	•	•
Forward collision warning	-	•	•	•	•	•
Rear collision warning	-	•	•	•	•	•
Active brake	-	•	•	•	•	•
Automatic lane change assist	-	-	-	-	-	•
Driver assistance level	-	•L2	•L2	•L2	•L2	•L2
Auxiliary driving system	-	•DiPilot	•DiPilot	•DiPilot	•DiPilot	•DiPilot
millimeter-wave radar	-	• 3	• 3	• 3	• 3	• 5
Ultrasonic radar	• The first 2 / the last	• The first 2 / the last	• 6 first / last 6	• The first 2 / the last	• 6 first / last 6	• 6 first / last 6
Look around the camera	• 4	• 4	• 4	• 4	• 4	• 4
External configuration						
Sunroof type	• The panoramic skylight can be opened	• The panoramic skylight can be opened	• The panoramic skylight can be opened	• The panoramic skylight can be opened	• The panoramic skylight can be opened	• The panoramic skylight can be opened
Wheel material	• alufer	• alufer	• alufer	• alufer	• alufer	• alufer
roof rack	•	•	•	•	•	•
Key type	• remote key	• remote key	• remote key	• remote key	• remote key	• remote key
Keyless start	•	•	•	•	•	•
Keyless entry	• first row	• first row	• first row	• first row	• first row	• first row
Hide the electric door handle	•	•	•	•	•	•
Electric tail door	•	•	•	•	•	•
Tailgate location memory	•	•	•	•	•	•
Low-speed driving warning sound	•	•	•	•	•	•
Sentinel (Clairvoyant) mode	•	•	•	•	•	•
Interior collocation						
Steering wheel material	• cortex	• cortex	• cortex	• cortex	• cortex	• cortex
Steering wheel adjustment	• Manual up and down + before and after	• Manual up and down + before and after	• Manual up and down + before and after	• Manual up and down + before and after	• Manual up and down + before and after	• Manual up and down + before and after
Shift form	Electronic gear shift	Electronic gear shift	Electronic gear shift	Electronic gear shift	Electronic gear shift	Electronic gear shift
Multi-functional steering wheel	•	•	•	•	•	•
Driving on the computer display screen	• multicolour	• multicolour	• multicolour	• multicolour	• multicolour	• multicolour
Full LCD dashboard	•	•	•	•	•	•
Instrument screen size [in.]	•8.8	•8.8	•8.8	•10.25	•10.25	•10.25
Instrument screen material	•LCD	•LCD	•LCD	•LCD	•LCD	•LCD
The HUD head-up display	-	-	•	-	•	•
Built-in dashcam	•	•	•	•	•	•
Mobile phone wireless charging	• first row	• first row	• first row	• first row	• first row	• first row
Seat material	• imitation leather	• imitation leather	• imitation leather	• imitation leather	• imitation leather	• imitation leather
Electric adjustment of the main driving seat	• electrical control	• With memory electromotor regulation	• With memory electromotor regulation	• With memory electromotor regulation	• With memory electromotor regulation	• With memory electromotor regulation
Passenger seat electric adjustment	• electrical control	• electrical control	• electrical control	• electrical control	• electrical control	• electrical control
Main driving seat adjustment mode	Before and after • regulation	Before and after • regulation	Before and after • regulation	Before and after • regulation	Before and after • regulation	Before and after • regulation
The first passenger seat adjustment mode	Before and after • regulation	Before and after • regulation	Before and after • regulation	Before and after • regulation	Before and after • regulation	Before and after • regulation
First row seat function	-	• heat	• heat	• heat	• heat	• heat
Second-row seat adjustment mode	• on-back regulation	• on-back regulation	• on-back regulation	• on-back regulation	• on-back regulation	• on-back regulation
Central armrest	• first row	• first row	• first row	• first row	• first row	• first row
Seat layout	•2+3	•2+3	•2+3	•2+3	•2+3	•2+3
Rear seat upside down mode	• ratio down	• ratio down	• ratio down	• ratio down	• ratio down	• ratio down
The rear cup holder	• second row	• second row	• second row	• second row	• second row	• second row
Car machine system						
Central control color screen	• Touch-controlled LCD screen	• Touch-controlled LCD screen	• Touch-controlled LCD screen	• Touch-controlled LCD screen	• Touch-controlled LCD screen	• Touch-controlled LCD screen
Central control screen size [in.]	•15.6	•15.6	•15.6	•15.6	•15.6	•15.6
Central control screen material	•LCD	•LCD	•LCD	•LCD	•LCD	•LCD
Central control screen resolution [px]	•1920 x 1080	•1920 x 1080	•1920 x 1080	•1920 x 1080	•1920 x 1080	•1920 x 1080
Car machine system	DiLink	DiLink	DiLink	DiLink	DiLink	DiLink
Vehicle system memory (GB)	•8	•8	•8	•8	•8	•8
Vehicle system storage (GB)	•128	•128	•128	•128	•128	•128
Car machine network	•5G	•5G	•5G	•5G	•5G	•5G
OTA upgrade	• carload OTA	• carload OTA	• carload OTA	• carload OTA	• carload OTA	• carload OTA
Vehicle and machine WiFi function	•WiFi linkage	•WiFi linkage	•WiFi linkage	•WiFi linkage	•WiFi linkage	•WiFi linkage
Car navigation map	• Gaud	• Gaud	• Gaud	• Gaud	• Gaud	• Gaud
Road rescue call	•	•	•	•	•	•
Bluetooth / vehicle phone	•	•	•	•	•	•
Voice assistant wake-up words	• Hello, Little Di	• Hello, Little Di	• Hello, Little Di	• Hello, Little Di	• Hello, Little Di	• Hello, Little Di
Voice partition wake up	• main driving	• main driving	• main driving	• main driving	• main driving	• main driving
Voice continuous recognition	•	•	•	•	•	•
Voice recognition control function	• multimedia system	• multimedia system	• multimedia system	• multimedia system	• multimedia system	• multimedia system
Remote control function	• Door Control	• Door Control	• Door Control	• Door Control	• Door Control	• Door Control
Car APP application market	•	•	•	•	•	•
Multimedia / charging interface	•USB	•USB	•USB	•USB	•USB	•USB
Number of USB / Type-C interfaces	• 2 front / 2 back	• 2 front / 2 back	• 2 front / 2 back	• 2 front / 2 back	• 2 front / 2 back	• 2 front / 2 back
In-car entertainment function	-	-	•K song	-	•K song	•K song
Audio brand	-	-	•Dynaudio Danna	-	•Dynaudio Danna	•Dynaudio Danna
Number of speakers	•8	•11	•12	•11	•12	•12
Sound audition	•8	•11	•12	•11	•12	•12
Near light light source	•LED	•LED	•LED	•LED	•LED	•LED
High beam light source	•LED	•LED	•LED	•LED	•LED	•LED
LED daytime running lights	•	•	•	•	•	•
Headlight function	• altitude mixture control	• altitude mixture control	• altitude mixture control	• altitude mixture control	• altitude mixture control	• altitude mixture control
Inside the car atmosphere light	• black and white	• polychrome	• polychrome	• polychrome	• polychrome	• polychrome
First row of electric windows	•	•	•	•	•	•
Second row electric window	•	•	•	•	•	•
The window is lifted with one click	• whole car	• whole car	• whole car	• whole car	• whole car	• whole car
Window anti-clamp hand function	• whole car	• whole car	• whole car	• whole car	• whole car	• whole car
Multi-layer sound insulation glass	• first row	• first row	• first row	• first row	• first row	• first row
External rearview mirror function	• electrical control	• electrical control	• electrical control	• electrical control	• electrical control	• electrical control
Internal rearview mirror function	• manual anti-glare	• automatic anti-glare	• automatic anti-glare	• automatic anti-glare	• automatic anti-glare	• automatic anti-glare
Rear row side privacy glass	•	•	•	•	•	•
Inside the car makeup mirror	• Main driving + lighting	• Main driving + lighting	• Main driving + lighting	• Main driving + lighting	• Main driving + lighting	• Main driving + lighting
Sensing wiper function	-	• rainfall induction	• rainfall induction	• rainfall induction	• rainfall induction	• rainfall induction
After the wiper	•	•	•	•	•	•
The first row of air conditioning	• Double-temperature zone automatic air	• Double-temperature zone automatic air	• Double-temperature zone automatic air	• Double-temperature zone automatic air	• Double-temperature zone automatic air	• Double-temperature zone automatic air
The second row of air conditioning	• air outlet	• air outlet	• air outlet	• air outlet	• air outlet	• air outlet
Heat pump air conditioning	-	-	-	•	•	•
Air quality monitoring	-	•	•	•	•	•
Interior PM2.5 filter device	•	•	•	•	•	•
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.