

Search param...

Current location: Car selection > BYD >

Note: The following specifications are for reference only. Actual specifications may vary depending on the vehicles sold in our store.

Song PLUS New Energy > Parameter configuration

Basic parameters

Body

engine

electric motor

Battery/Charging

gearbox

Chassis Steering

Wheel Braking

passive safety

Active safety

Driving control

Driving hardware

Driving functions

Appearance/Anti-th

exterior lights

Skylight/Glass

exterior rearview mi

Interconnected/Inte

Steering wheel/rear

In-car charging

Seating configuratic

Audio/Interior Light

Air conditioner/refri

color

Year Model

2025 model discontinued

Energy type ☐ pure electric ☐ Plug-in hybrid

There is 1 model.

☐ Highlight different parameters	✂ nailed on the left side
☐ Hide identical parameters	Song PLUS New Energy 2025 EV Smart Driving Edition 605km Flagship Model
☐ Hide content (no	< -contras >
Manufacturer's suggested retail price (RMB)	175,800 🔗 calculator
Dealer quotes	Starting from 175,800 for the lowest

Basic parameters	
<u>Manufacturers</u>	BYD
<u>level</u>	compact SUV
<u>Energy type</u>	pure electric
<u>Environmental standards</u>	-
<u>Launch date</u>	2025-02-10
<u>WLTC pure electric range (km)</u>	-
<u>CLTC pure electric range (km)</u>	605
<u>Battery fast charging time (hours)</u>	0.46
<u>Battery fast charging range (%)</u>	30-80
<u>Maximum power (kW)</u>	160
<u>Maximum torque (N·m)</u>	330
gearbox	Electric vehicle single-speed gearbox
<u>Body structure</u>	5-door 5-seater SUV
<u>engine</u>	-
<u>Electric motor (Ps)</u>	218
<u>Length * Width * Height (mm)</u>	4785*1890*1660
<u>Official 0-100km/h acceleration (s)</u>	-
<u>Official 0-50km/h acceleration (s)</u>	4
<u>Maximum speed (km/h)</u>	175

Zhengzhou ▾

part

comprehensive New car launch

Publish works

Download App

Mini Prog

<u>Minimum fuel consumption under charged state (L/100km) WLTC</u>	-
<u>Minimum fuel consumption under charged state (L/100km) NEDC</u>	-
<u>Electricity-equivalent fuel consumption (L/100km)</u>	1.64
Combined fuel consumption of oil and electricity (L/100km)	-
<u>Real-world 0-100km/h acceleration (s)</u>	-
<u>Actual braking distance from 100-0 km/h (m)</u>	-
Lowest measured fuel consumption under charged state (L/100km)	-
Actual average power consumption (kWh/100km)	-
<u>Measured driving range (km)</u>	-
Actual fast charging time (hours)	-
Actual measured battery fast charging capacity range (%)	-
<u>Whole vehicle warranty</u>	○ Six years or 150,000 kilometers
<u>Curb weight (kg)</u>	2050
<u>Maximum load capacity (kg)</u>	2425

Body

<u>Length (mm)</u>	4785
<u>Width (mm)</u>	1890
<u>Height (mm)</u>	1660
<u>Wheelbase (mm)</u>	2765
<u>Front track width (mm)</u>	1630
<u>Rear track width (mm)</u>	1630
<u>Approach angle (°)</u>	19
<u>Departure angle (°)</u>	twenty two
<u>Minimum turning radius (m)</u>	5.55
<u>Body structure</u>	SUV

Zhengzhou

part comprehensive

New car launch

Publish works

Download App

Mini Prog

<u>Number of car doors</u>	○ 5
<u>Number of seats</u>	○ 5
<u>Fuel tank capacity (L)</u>	-
<u>Trunk volume (L)</u>	-
<u>Drag coefficient (Cd)</u>	-

engine

<u>Engine Model</u>	-
<u>Displacement (mL)</u>	-
<u>Displacement (L)</u>	-
<u>Intake form</u>	-
<u>Engine layout</u>	-
<u>Cylinder arrangement</u>	-
<u>Number of cylinders</u>	-
<u>Number of valves per cylinder</u>	-
<u>Gas distribution mechanism</u>	-
<u>Maximum horsepower (Ps)</u>	-
<u>Maximum power (kW)</u>	-
<u>Maximum power speed (rpm)</u>	-
<u>Maximum torque (N·m)</u>	-
<u>Maximum torque speed (rpm)</u>	-
<u>Maximum net power (kW)</u>	-
<u>Energy type</u>	pure electric
<u>fuel grade</u>	-
<u>fuel supply method</u>	-
<u>Cylinder head material</u>	-
<u>Cylinder block material</u>	-
<u>Environmental standards</u>	-

electric motor

<u>Previous electric motor brand</u>	BYD
<u>Front motor model</u>	TZ200XYM
<u>Motor type</u>	Permanent magnet/synchronous
<u>Total power of electric motors (kW)</u>	160

Zhengzhou

part

comprehensive

New car launch

Publish works

Download App

Mini Prog

<u>Maximum torque of the electric motor (N·m)</u>	330
<u>Maximum power of the front motor (kW)</u>	160
<u>Maximum torque of the front motor (N·m)</u>	330
<u>Number of drive motors</u>	single motor
<u>Motor layout</u>	Front
<u>First Owner Warranty Policy for Three Key Electronics (Battery, Motor, and Electronic Controls)</u>	Lifetime warranty/Non-commercial ○ (Liability exclusions are subject to official terms)

Battery/Charging

<u>Battery Type</u>	○ Lithium iron phosphate batteries
<u>Battery cell brands</u>	○ Freddie
<u>Battery proprietary technology</u>	Blade Battery
<u>Battery cooling method</u>	Liquid cooling
<u>WLTC pure electric range (km)</u>	-
<u>CLTC pure electric range (km)</u>	605
<u>CLTC combined range (km)</u>	-
<u>Battery energy (kWh)</u>	87.04
<u>Energy consumption per 100 kilometers (kWh/100km)</u>	14.1
<u>Fast charging function</u>	support
<u>Fast charging power (kW)</u>	140
<u>Battery fast charging time (hours)</u>	0.46
<u>Battery fast charging range (%)</u>	30-80
<u>slow charging port location</u>	right rear side of the car
<u>Fast charging port location</u>	Left rear side of the car
<u>External AC discharge power (kW)</u>	3.3

gearbox

<u>Abbreviation</u>	Electric vehicle single-speed gearbox
<u>Number of gears</u>	1

Chassis Steering

<u>driving method</u>	☐ Front-engine, front-wheel drive
<u>Front suspension type</u>	MacPherson ☐ independent suspension
<u>Rear suspension type</u>	Multi-link ☐ independent suspension
<u>Assistance Type</u>	☐ Electric Assist
<u>Vehicle body structure</u>	Load-bearing

Wheel Braking

<u>Front brake type</u>	☐ Ventilation disc
<u>Rear brake type</u>	☐ disc
<u>Parking brake type</u>	☐ Electronic parking brake
<u>Front tire specifications</u>	☐ 235/50 R19
<u>Rear tire specifications</u>	☐ 235/50 R19
<u>Spare tire specifications</u>	☐ Tire repair tools

passive

Standard

☐ Optional

☐ none

<u>Driver/passenger airbags</u>	tion ☐ host ☐ /vice ☐
<u>Front/Rear Side Airbags</u>	forward ☐ /back-
<u>Front/rear head airbags (curtains)</u>	forward ☐ /back ☐

Active

Standard

☐ Optional

☐ none

<u>ABS anti-lock braking system</u>	tion ☐
<u>Brakeforce Distribution (EBD/CBC, etc.)</u>	☐
<u>Brake assist (EBA/BAS/BA, etc.)</u>	☐
<u>Traction control (ASR/TCS/TRC, etc.)</u>	☐
<u>Vehicle stability control (ESC/ESP/DSC, etc.)</u>	☐
<u>Tire pressure monitoring function</u>	☐ Tire pressure display
<u>Seatbelt reminder</u>	☐ The whole vehicle
<u>ISOFIX child seat anchors</u>	☐
<u>Lane departure warning system</u>	☐
	☐

Zhengzhou

part comprehensive

New car launch

Publish works

Download App

Mini Prog

<u>Range driving warning</u>	-
<u>DOW Door Opening Warning</u>	☐
<u>Forward Collision Warning</u>	☐
<u>Rear Collision Warning</u>	☐
<u>Sentinel Mode / Clairvoyance</u>	☐
<u>Low speed warning</u>	☐
<u>Built-in dashcam</u>	☐
<u>Anti-rollover system</u>	☐

Driving

Standard

☐ Optional

- none

<u>Driving mode switching</u>	ation sports ☐ economy ☐ Standard/Comfort ☐ snow
<u>Energy recovery system</u>	☐
<u>Automatic parking</u>	☐
<u>Hill Start Assist</u>	☐
<u>Steep slope descent</u>	☐
<u>Variable suspension function</u>	-

Driving

Standard

☐ Optional

- none

<u>Front/Rear Parking Radar</u>	ation forward ☐ /back ☐
<u>Driving assistance imaging</u>	☐ 360-degree panoramic image
<u>Transparent chassis/540-degree imaging</u>	☐
<u>Assisted driving chip</u>	☐ Nvidia Orin-N
<u>Total computing power of the chip</u>	☐ 84 TOPS
<u>Forward sensing camera</u>	☐ Three eyes
<u>Number of cameras</u>	☐ 12
<u>Number of in-car cameras</u>	-
<u>Number of ultrasonic radars</u>	☐ 12
<u>Number of millimeter-wave radars</u>	☐ 5

Driving

Standard

☐ Optional

- none

<u>Cruise system</u>	ation Full-speed adaptive ☐ cruise control
----------------------	--

Zhengzhou

part comprehensive

New car launch

Publish works

Download App

Mini Prog

<u>Assistance Level</u>	L2
<u>Rear Cross Traffic Alert System</u>	
<u>Satellite navigation system</u>	
<u>Navigation traffic information display</u>	
<u>Map Brands</u>	Baidu
<u>Lane change assist</u>	
<u>Lane Keeping Assist</u>	
<u>Lane centering</u>	
<u>Road traffic sign recognition</u>	
<u>Assisted parking</u>	
<u>Remote parking</u>	
<u>Assisted lane change</u>	
<u>Automatic exit (entry) from auxiliary ramps</u>	
<u>Steering wheel off-hand detection</u>	
<u>Assisted driving section</u>	highway section

Appearance/Anti-

Standard

Optional

none

<u>Wheel material</u>	aluminum alloy
<u>Electric tailgate</u>	
<u>Electric tailgate position memory</u>	
<u>Roof rack</u>	
<u>Engine electronic anti-theft</u>	
<u>Central locking</u>	
<u>Key type</u>	remote key Bluetooth key NFC/RFID Key
<u>Keyless start system</u>	
<u>Keyless entry function</u>	Front row
<u>Remote start function</u>	
<u>Battery preheating</u>	
<u>External discharge</u>	

exterior

Standard

Optional

none

<u>Low beam light source</u>	led
<u>High beam light source</u>	led

Zhengzhou

part comprehensive

New car launch

Publish works

Download App

Mini Prog

<u>Adaptive high and low beam</u>	☐
<u>Automatic headlights</u>	☐
<u>Front fog lights</u>	-
<u>Headlight height adjustable</u>	☐
<u>Headlights delayed shut off</u>	☐

Skylight/Glass

Standard

☐ Optional ☐ - none

<u>Skylight type</u>	☐ Panoramic sunroof
<u>Front/Rear Electric Windows</u>	forward ☐ /back ☐
<u>One-touch window lift function</u>	☐ The whole vehicle
<u>Anti-pinch function for car windows</u>	☐
<u>Multi-layer soundproof glass for side windows</u>	☐ Front row
<u>Rear side privacy glass</u>	☐
<u>Car vanity mirror</u>	☐ Driver's side + lights ☐ Passenger side + lights
<u>Rear wiper</u>	☐
<u>Rain-sensing wiper function</u>	-

exterior

Standard

☐ Optional ☐ - none

<u>Exterior rearview mirror function</u>	☐ Electric folding ☐ Heated rearview mirrors ☐ Automatic folding when locking
--	---

Interconnected/Intelligent

Standard

☐ Optional ☐ - none

<u>Central control color screen</u>	☐ configuration ☐ Touchscreen LCD
<u>Central control screen size</u>	☐ 15.6 inches
<u>Central control screen type</u>	☐ LCD
<u>Rotating screen</u>	-
<u>Split-screen display of central control LCD screen</u>	☐
<u>Bluetooth/Car Phone</u>	☐
<u>Mobile phone interconnection/mapping</u>	-
	☐ Multimedia system

Zhengzhou ▾

part comprehensive New car launch

Publish works

Download App

Mini Prog

	☐ skylight
<u>Voice assistant wake word</u>	☐ Hello, Xiaodi
<u>Voice wake-up words</u>	☐
<u>Voice regional wake-up recognition</u>	☐ Dual Zone
<u>Continuous speech recognition</u>	☐
<u>What is visible can be said</u>	☐
<u>Facial recognition</u>	-
<u>App Store</u>	☐
<u>In-vehicle intelligent system</u>	☐ DiLink
<u>In-vehicle smart chip</u>	☐ BYD D100
<u>Vehicle infotainment system memory (GB)</u>	☐ 12
<u>Vehicle infotainment system storage (GB)</u>	☐ 256
<u>Connected Vehicles</u>	☐
<u>4G/5G networks</u>	☐ 5G
<u>OTA upgrade</u>	☐
<u>Wi-Fi hotspot</u>	☐
<u>Mobile APP remote function</u>	☐ Door control ☐ Window control ☐ vehicle start ☐ Charging Management ☐ Air conditioning control ☐ Vehicle condition check/diagnosis ☐ Vehicle location/car finding ☐ Car owner services (finding charging stations, gas stations, parking lots, etc.) ☐ Schedule maintenance/repair

Steering

	Standard	☐ leather	☐ Optional	- none
<u>Steering wheel material</u>	configuration			
<u>Steering wheel position adjustment</u>		Manual up/down and forward/backward adjustment		
<u>Gear shifting</u>		☐ Electronic gear shift		
<u>Multi-function steering wheel</u>		☐		

Zhengzhou

part comprehensive

New car launch

Publish works

Download App

Mini Prog

<u>Onboard computer display screen</u>	color
<u>Full LCD instrument panel</u>	
<u>LCD instrument size</u>	12.3 inches
<u>HUD (Head-Up Display)</u>	-
<u>HUD head-up size</u>	-
<u>Interior rearview mirror function</u>	Automatic anti-glare
<u>ETC device</u>	

In-car

Standard

Optional

- none

<u>Multimedia/charging port</u>	USB SD Type-C
<u>Number of USB/Type-C ports</u>	2 in the front row / 2 in the back row
<u>Wireless charging function for mobile phones</u>	Front row
<u>Wireless charging power for mobile phones</u>	50W

Seating

Standard

Optional

- none

<u>Seat material</u>	imitation leather
<u>Driver's seat adjustment method</u>	Adjusting forward and backward Backrest adjustment Height adjustment (4-way)
<u>Passenger seat adjustment method</u>	Adjusting forward and backward Backrest adjustment
<u>Power-adjustable driver and passenger seats</u>	host /vice
<u>Front seat functions</u>	heating ventilation
<u>Electric seat memory function</u>	-
<u>Adjustable buttons for the rear passenger seat</u>	-
<u>Second row seat adjustment</u>	Backrest adjustment
<u>Rear seat folding</u>	Proportionally down
<u>Front/Rear Center Armrest</u>	forward /back

Zhengzhou

part

comprehensive

New car launch

Publish works

Download App

Mini Prog

<u>Speaker brand name</u>	Speaker brand name
<u>Number of speakers</u>	9 speakers
<u>Touch reading light</u>	
<u>Ambient lighting in car interior</u>	31 colors

Air

Standard

Optional

- none

<u>Air conditioning temperature control methods</u>	configuration Automatic air conditioning
<u>heat pump air conditioner</u>	
<u>Rear independent air conditioning</u>	-
<u>Rear seat air vents</u>	
<u>Temperature zone control</u>	
<u>Car air purifier</u>	-
<u>In-car PM2.5 filter</u>	
<u>Air quality monitoring</u>	-

color

Exterior color	Delanhei Smoky Snowy White Time Gray
Interior color	Sand and gravel rice/Dark sky color

Autohome owns all rights.