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Q

Drive form

☐ two-wheel drive

☐ Four-wheel drive

Basic Inform...

Body

electric motor

Battery/Char...

gearbox

Chassis/Steer...

Wheels/Brakes

Active safety

passive safety

Assist/Contr...

External conf...

Internal confi...

Comfort/Anti...

Seating confi...

Smart Interc...

Audio-visual ...

Lighting conf...

Glass/Rearvi...

Air condition...

Intelligent co...

Optional Pac...

There is 1 model.

☐ Hide identical parameters

☐ Highlight different parameters

☆ nailed on the left side

Tang L EV 2025 670KM
Rear-wheel Drive LiDAR...

< +Comparison >

242,800

Ask for the lowest price

Basic Information

Official guide price	259,800
Manufacturers	BYD
level	Mid-to-large SUV
Energy type	pure electric
Launch date	2025.04
electric motor	680 horsepower pure electric
Pure electric range (km). CLTC	670
High-voltage fast charging platform	• 1000V
Charging time	Fast charging takes 6 minutes, slow charging takes 14.36 hours.
Fast charging capacity (%).	10-70
Maximum power (kW).	500kW (680Ps)
Maximum torque (N·m).	420
gearbox	Electric vehicle single-speed gearbox
Length x Width x Height (mm).	5040x1996x1760
Body structure	5-door 7-seater SUV
Maximum speed (km/h)	240
Official 0-100 km/h acceleration time (s).	6.9
Energy consumption per 100 kilometers	17.4

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Vehicle warranty period	kilometers
Body	
Length (mm).	5040
Width (mm).	1996
Height(mm).	1760
Wheelbase (mm).	2950
Front track width (mm).	1716
Rear track width (mm).	1730
Minimum ground clearance (mm).	-
Body structure	SUV
Number of car doors	5
Car door opening method	Hinged door
Number of seats	7
Curb weight (kg).	2675
Full load mass (kg).	3280
Towing weight (kg).	-
Front luggage compartment volume (L).	136
Luggage compartment volume (L).	1960
Minimum turning radius	5.8m
electric motor	
Electric motor description	680 horsepower pure electric
Motor type	Permanent magnet/synchronous
Total power of electric motors (kW).	500kW (680Ps)
Total horsepower of electric motors (Ps).	680
Total torque of the electric motor (N·m).	420
Maximum power of the front motor (kW).	-
Maximum torque of the front motor (N·m).	-

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Maximum torque of the rear motor (N·m).	420
Number of drive motors	single motor
Motor layout	Rear
Battery/Charging	
Battery Type	Lithium iron phosphate batteries
Battery Featured Technology	Blade Battery
Battery cell brands	Freddie
Battery pack warranty	Lifetime warranty for the first owner (exclusions are subject to official terms).
Battery capacity (kWh).	100.53
Battery energy density (Wh/kg).	-
Battery charging rate	8.4C
Battery charging	Fast charging takes 6 minutes, slow charging takes 14.36 hours.
	fast charging interface
Maximum fast charging power (kW)	1000
Fast charging port location	Left fuel tank position
	Right side fuel tank position
slow charging port location	Right side fuel tank position
Battery heating system	Standard configuration
Battery cooling system	direct cooling
Single pedal mode	-
VTOL mobile power station function	Standard configuration
VTOL maximum external discharge power	6kW
VTOV maximum external discharge power	-
gearbox	
Gearbox Description	Electric vehicle single-speed gearbox

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Transmission type	Fixed gear ratio gearbox
Chassis/Steering	
driving method	Rear-engine, rear-wheel drive
Four-wheel drive type	-
Front suspension	Double wishbone independent suspension
Rear suspension	Multi-link independent suspension
Steering type	Electric Assist
Vehicle body structure	Load-bearing
Wheels/Brakes	
Front brake type	Ventilation disc
Rear brake type	Ventilation disc
Parking brake type	Electronic parking brake
Front tire specifications and dimensions	255/50 R20
Rear tire specifications and dimensions	275/45 R20
Spare tire specifications	-
Spare tire placement method	-
Active safety • Standard configuration ◦ Optional - none	
ABS anti-lock braking system	• Standard configuration
Brakeforce Distribution (EBD/CBC, etc.)	• Standard configuration
Brake assist (EBA/BA, etc.)	• Standard configuration
Traction control (TCS/ASR, etc.)	• Standard configuration
Vehicle stability system (ESP/DSC, etc.)	• Standard configuration
Active safety early warning system	• Lane departure warning
	• Forward Collision Warning
	• Rear Collision Warning
	• Rear Cross Traffic Alert
	• DOW Door Opening Warning

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	• Braking for traffic ahead
Active braking	• Standard configuration
Lane change assist	• Standard configuration
Lane Keeping Assist	• Standard configuration
Lane centering	• Standard configuration
Fatigue driving warning	• Standard configuration
Active DMS fatigue detection	• Standard configuration
In-vehicle vital signs detection	-
Road traffic sign recognition	• Standard configuration
Traffic light recognition	• Standard configuration
Night vision system	-
passive safety • Standard configuration ◦ Optional - none	
Front airbags	• Driver's seat
	• Passenger seat
Side airbags	• Front row
	• Back row
Side curtain airbags	• Standard configuration
Front knee airbags	-
Central airbag	• Front row
Seatbelt reminder	• Standard configuration
Tire pressure monitoring system	• Tire pressure display
Child car seat interface (ISOFIX)	• Standard configuration
Passive pedestrian protection	-
Safety tires	-
Assist/Control Configuration • Standard configuration ◦ Optional - none	
Parking radar	• forward
	• back
Narrow Road Assist	• Standard configuration
Driving assistance imaging	• Reversing camera
	• 360° panoramic imaging

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Cruise system	• cruise control
	• Adaptive cruise control
	• Full-speed adaptive cruise control
Automatic lane change assist	• Standard configuration
Automatic exit (entry) from the ramp.	• Standard configuration
Navigation-assisted driving	• City Navigator
	• High-speed navigation
Assisted driving level	• Level 2
Automatic parking	• Standard configuration
Reverse Tracking	-
Memory Parking	-
Automated valet parking	• Standard configuration
Automatic parking (AUTOHOLD)	• Standard configuration
Hill Start Assist (HAC)	• Standard configuration
High-Descent Control (HDC)	• Standard configuration
Variable suspension adjustment	• soft and hard
air suspension	-
Air suspension type	-
Electromagnetic induction suspension	-
Variable steering ratio system	-
Front axle limited slip system	-
Rear axle limited slip system	-
Central differential lock function	-
Low-speed four-wheel drive	-
Overall active steering system	-
Unique U-turn technology	-
	• sports
	• snow

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• ECU/Economy

• Standard Comfort

External configuration		• Standard configuration	◦ Optional	- none
Skylight type		• Panoramic Sky Screen		
Panoramic Sunshade		• Standard configuration		
Intelligent dimming canopy		-		
Roof rack		• Standard configuration		
Sport appearance kit		-		
Electric spoiler		-		
Active grille shutters		• Standard configuration		
Aluminum alloy wheels		• Standard configuration		
Side foot pedals		-		
Frameless design car doors		-		
Concealed door handles		• Standard configuration		
Drag hook		-		
Internal configuration		• Standard configuration	◦ Optional	- none
Steering wheel material		• leather		
Steering wheel adjustment		• Up and down + front and back		
Electric steering wheel adjustment		-		
Steering wheel functions		• Multifunctional control		
		• heating		
Gear shifting		• Electronic shifter		
LCD instrument panel style		• Full LCD		
LCD instrument panel dimensions (inches)		• 10.25		
Comfort/Anti-theft Configuration		• Standard configuration	◦ Optional	- none
Electric soft-close door		-		
Electric tailgate		• Standard configuration		
Sensor-activated tailgate		-		
Electric tailgate position memory		• Standard configuration		
Central locking		• Standard configuration		
		• Smart remote key		

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	NFC/RFID Key
Keyless entry	Front row
Keyless start	Standard configuration
Remote Start	Standard configuration
Remote-controlled moving vehicle	Standard configuration
Vehicle summoning function	-
Head-up display (HUD) system	Standard configuration
HUD projection size (inches)	26
Built-in dashcam	Standard configuration
Original ETC	Standard configuration
Active noise cancellation	-
Wireless charging for mobile phones	First row 50W
110V/220V/230V power socket	-
12V power outlet in luggage compartment	Standard configuration

Seating configuration

Standard configuration

Optional

- none

Seat material	Genuine Leather
Sporty seats	-
Seating layout	2+3+2
Second row individual seats	-
Electric seat adjustment	Driver's seat
	Passenger seat
Sinking rear seats fold down	-
Driver's seat overall adjustment	Move forward and backward
	Backrest angle
	High and low adjustment
Driver's seat partial adjustment	headrest
	waist
	Leg rest
	Move forward and backward

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	• Backrest angle
Partial adjustment of the passenger seat	• headrest
	• waist
	• Leg rest
Second row seats are fully adjustable.	• Move forward and backward
	• Backrest angle adjustment
Second-row seats with partial adjustment	-
Front seat functions	• heating
	• ventilation
	• massage
	• Memory (Master Pilot)
Second-row seat functions	• heating
	• ventilation
	• massage
Third-row seat function	-
Boss key	• Standard configuration
Front/rear armrests	• Front row
	• Back row
Rear cup holders	• Standard configuration
Heated/cooled cup holder	-
Fold the front seats flat	• Standard configuration
Rear seat folding ratio	• 50:50
Rear seats can be folded down electrically.	-
Second row of small tables	-
Smart Interconnection • Standard configuration ○ Optional - none	
Central control screen size (inches)	• 15.6
Central control screen material	• LCD
Satellite navigation system	• Standard configuration
AR Real-Scene Navigation	-
Roadside assistance services	• Standard configuration

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Mobile phone interconnection mapping	• HUAWEI HiCar • Carlink • Honor Car Connectivity
Connected Vehicles	• Standard configuration
4G/5G networks	• 5G
OTA upgrade	• Standard configuration
Facial recognition	• Standard configuration
Fingerprint recognition	-
Voiceprint recognition	-
Voice recognition control system	• Standard configuration
Voice wake-up-free function	• Standard configuration
Voice regional wake-up recognition function	• Four registers
Continuous speech recognition	• Standard configuration
What is visible can be said	• Standard configuration
Voice assistant wake word	Hello Xiaodi
Gesture control function	-
Wi-Fi hotspot	• Standard configuration
Audio-visual entertainment	• Standard configuration ◦ Optional - none
Multi-finger swipe control	-
App Store	• Standard configuration
Number of USB/Type-C ports	• Two in the front row • Two in the back row
USB/Type-C maximum charging power	-
Car TV	-
Rear LCD screen	-
Simulated sound waves	-
Audio Brands	-
Number of speakers	• twenty one
Sky Channel	• Standard configuration
Rear multimedia control	-
Lighting configuration	• Standard configuration ◦ Optional - none

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High beams	led
Daytime running lights	Standard configuration
Adaptive high and low beam	Standard configuration
Automatic headlights	Standard configuration
Turning auxiliary lights	Standard configuration
Front fog lights	-
Adaptive Front-lighting System (AFS)	-
Headlight height adjustment	Standard configuration
Headlight washing function	-
Interior ambient lighting	Multicolor
Active ambient lighting	Standard configuration
Lighting features	-
Light projection technology	-
Headlights delayed shut off	Standard configuration
Headlight rain/fog mode	-

Glass/Rearview Mirror

- Standard configuration
- Optional
- none

Electric windows	- Front row - Back row
One-touch window operation	The whole vehicle
Anti-pinch function for car windows	Standard configuration
Exterior rearview mirror function	- Electric adjustment - heating - Electric folding - memory - Automatic tilting when reversing - Automatic folding when locking
Interior rearview mirror function	Automatic anti-glare
Car vanity mirror	Driver's seat + lighting

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Rear privacy glass	• Standard configuration
Car interior sunshade	-
Rain-sensing wipers	• Standard configuration
Rear wiper	• Standard configuration
Rear window open	-
Multi-layer soundproof glass	• Front row
Electric windshield heating	-
Heated water nozzle	-
Air conditioner/refrigerator • Standard configuration ◦ Optional - none	
Air conditioning control methods	• automatic
Rear independent air conditioning	• Standard configuration
Rear air vents	• Standard configuration
Temperature zone control	-
	• Three-zone air conditioning
Car air purifier	• Standard configuration
In-car PM2.5 filter	• Standard configuration
negative ion generator	• Standard configuration
In-car fragrance device	-
AQS Air Quality Management System	-
Car refrigerator	• Standard configuration
Car refrigerator function	• heating
	• refrigeration
	• freezing
Intelligent configuration	
Assisted driving operating system	• DiPilot 300
Assisted driving chip	• NVIDIA DRIVE Orin X
Computing power (TOPS) of driver assistance chips	• 254
In-vehicle intelligent system	• DiLink

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Vehicle infotainment system storage (GB)	• 256
Remote control via mobile app	• Digital Key
	• Vehicle monitoring
	• Remote control
	• Charging Management
	• Service Appointment
Heat pump management system	• Standard configuration
Number of exterior cameras (units)	• 13
External camera pixels	-
Number of in-vehicle cameras	• 1
In-car camera pixels	-
Number of ultrasonic radars (units)	• 12
Number of millimeter-wave radars	• 5
Number of lidar units	• 1
High-precision map	-
Sentinel (Eyes) Mode	• Standard configuration
V2X communication	-
Optional Package • Standard configuration ◦ Optional - none	
Customized options	Optional exterior, interior, wheels, and brakes
Lingyuan BYD Intelligent Vehicle-Mounted Unmanned Aerial Vehicle System	
	-

*The above specifications are for reference only. Please refer to the actual vehicle for details.
[View parameter configuration details >](#)