

# Vehicle Detail Report

BYD Qin L 2025 545KM Transcendent

## Basic Information

Brand	BYD
Mileage	13,600 km
Color	Dark gray
First Registration	2025-04-01
Transfer Count	0

## Vehicle Images





## Vehicle Condition

1. Original metal body panels with factory paint.

## Configuration Information

### Model Information

<b>Model Name</b>	BYD Qin L 2025 EV 545KM Transcendent
<b>Launch Date</b>	2025.03

### Basic parameters

<b>Vehicle Class</b>	Mid-size car
<b>Energy Type</b>	Battery Electric Vehicle (BEV)
<b>Maximum Power (kW)</b>	160
<b>Maximum Torque (N·m)</b>	330
<b>Body Type</b>	Sedan
<b>Dimensions (L×W×H) (mm)</b>	4720*1880*1495
<b>Official 0-100 km/h Acceleration (s)</b>	-
<b>Top Speed (km/h)</b>	180

## Basic parameters (continued)

<b>Curb Weight (kg)</b>	1800
<b>Maximum Gross Weight (kg)</b>	2225
<b>Fast Charging Time (h)</b>	0.4
<b>Electric Motor (PS)</b>	218
<b>Fast Charging Range (%)</b>	30-80
<b>Official 0-50 km/h Acceleration (s)</b>	3.1
<b>Electricity Consumption in Fuel Equivalent (L/100km)</b>	1.34
<b>CLTC Electric Range (km)</b>	545

## Electric Motor

<b>Motor Type</b>	Permanent magnet/synchronous
<b>Total Electric Motor Power (kW)</b>	160
<b>Total Electric Motor Torque (N·m)</b>	330
<b>Number of drive motors</b>	Single motor
<b>Motor Layout</b>	Rear
<b>Battery Type</b>	Lithium iron phosphate battery
<b>Battery Capacity (kWh)</b>	56.64
<b>Total Electric Motor Power (PS)</b>	218
<b>Rear Electric Motor Max Power (kW)</b>	160
<b>Rear Electric Motor Max Torque (N·m)</b>	330
<b>Battery Cell Brand</b>	Fodi
<b>Battery Cooling System</b>	Direct cooling
<b>Power consumption per 100 kilometers (kWh/100km)</b>	11.5
<b>Fast charging function</b>	Support
<b>Slow charging port location</b>	Rear right side of the car
<b>Rear motor brand</b>	BYD
<b>Rear motor model</b>	TZ200XSBE

## Electric Motor (continued)

<b>Warranty policy for first-time owners of Sandian</b>	Lifetime Warranty/Non-operational (Liability Exemption Terms Subject to Official)
<b>Fast charging port location</b>	Rear right side of the car
<b>External AC discharge power (kW)</b>	6
<b>Fast Charging Power (kW)</b>	103
<b>Battery unique technology</b>	Blade Battery

## Screen/System

<b>Central control color screen</b>	<ul style="list-style-type: none"><li>• Touch LCD screen</li></ul>
<b>Infotainment Screen Size</b>	<ul style="list-style-type: none"><li>• 12.8 inches</li></ul>
<b>Bluetooth/In-car Phone</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Smartphone Integration/Mirroring</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Voice recognition control system</b>	<ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone;</li><li>• Air conditioning;</li><li>• Sunroof</li></ul>
<b>Voice wake-up recognition by region</b>	<ul style="list-style-type: none"><li>• Four areas</li></ul>
<b>In-vehicle intelligent system</b>	<ul style="list-style-type: none"><li>•DiLink</li></ul>
<b>App Store</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Central control screen type</b>	<ul style="list-style-type: none"><li>•LCD</li></ul>
<b>Voice assistant wake-up word</b>	<ul style="list-style-type: none"><li>• Hello, Xiao Di</li></ul>
<b>Continuous speech recognition</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>See and Say</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Body

<b>Length (mm)</b>	4720
<b>Width (mm)</b>	1880
<b>Height (mm)</b>	1495
<b>Wheelbase (mm)</b>	2820
<b>Front Track (mm)</b>	1610
<b>Rear Track (mm)</b>	1610
<b>Door Opening Type</b>	swing door

## Body (continued)

<b>Number of Doors</b>	4
<b>Number of Seats</b>	5
<b>Trunk volume (L)</b>	460
<b>Drag Coefficient (Cd)</b>	-
<b>Approach Angle (°)</b>	13
<b>Departure Angle (°)</b>	16
<b>Minimum Turning Radius (m)</b>	5.4
<b>Frunk Capacity (L)</b>	65

## Gearbox

<b>Abbreviation</b>	Electric vehicle single speed gearbox
<b>Number of Gears</b>	1
<b>Transmission Type</b>	Fixed Gear Ratio Transmission

## Chassis steering

<b>Drive Type</b>	Rear-engine, Rear-wheel drive (RR)
<b>Front Suspension Type</b>	Dual-ball-joint MacPherson independent suspension
<b>Rear Suspension Type</b>	Five-link independent suspension
<b>Power Steering Type</b>	Electric power assistance
<b>Vehicle structure</b>	bearing type

## Seat Configuration

<b>Seat Material</b>	<ul style="list-style-type: none"><li>• Imitation leather</li></ul>
<b>Main seat adjustment</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (2-way)</li></ul>
<b>Co-seat adjustment method</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment</li></ul>
<b>Electric adjustment of driver's seat and passenger seat</b>	Main •/Deputy •
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Rear seat folding</b>	<ul style="list-style-type: none"><li>• Proportional down</li></ul>
<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Active safety

## Active safety (continued)

<b>Anti-lock Braking System (ABS)</b>	•
<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	•
<b>Brake Assist System (EBA/BAS/BA)</b>	•
<b>Traction Control System (ASR/TCS/TRC)</b>	•
<b>Electronic Stability Control (ESC/ESP/DSC)</b>	•
<b>Tire Pressure Monitoring System (TPMS)</b>	• Tire pressure display
<b>Seat Belt Reminder</b>	• Full vehicle
<b>ISOFIX Child Seat Anchors</b>	•
<b>Lane Departure Warning System (LDWS)</b>	•
<b>Autonomous Emergency Braking (AEB)</b>	•
<b>Driver Fatigue Detection</b>	-
<b>Forward Collision Warning (FCW)</b>	•
<b>Rear Collision Warning</b>	•
<b>Low Speed Alert</b>	•
<b>Emergency Call System (eCall)</b>	•
<b>Built-in Dashcam</b>	•
<b>Door Opening Warning (DOW)</b>	•
<b>Sentry Mode</b>	•

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	• Automatic air conditioning
<b>Rear Independent Climate Control</b>	-
<b>Rear seat air vents</b>	•
<b>Temperature zone control</b>	•
<b>Car air purifier</b>	-
<b>In-cabin PM2.5 Filter</b>	•

## Air conditioning/refrigerator (continued)

<b>Heat pump air conditioner</b>	•
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## Passive safety

<b>Driver/passenger airbag</b>	Main •/Deputy •
<b>Front/rear side airbags</b>	Front •/Rear-
<b>Front/rear head airbags (curtain airbags)</b>	Front •/Rear •
<b>Front center airbag</b>	•

## Wheel brake

<b>Front Brake Type</b>	Ventilation disc
<b>Rear Brake Type</b>	Disc
<b>Parking brake type</b>	Electronic Parking
<b>Front Tire Size</b>	225/55 R17
<b>Rear Tire Size</b>	225/55 R17
<b>Spare Tire Size</b>	Tire repair tools

## Audio/Interior Lighting

<b>Number of speakers</b>	• 8 speakers
<b>Touch reading light</b>	•

## Driving functions

<b>Navigation traffic information display</b>	•
<b>Lane assist</b>	•
<b>Lane Keeping Assist System</b>	•
<b>Cruise control system</b>	• Full speed adaptive cruise
<b>Satellite navigation system</b>	•
<b>Driving assistance level</b>	•L2
<b>Rear Cross Traffic Alert</b>	•
<b>Lane centering</b>	•
<b>Road traffic sign recognition</b>	•
<b>Map Brand</b>	• Baidu
<b>Remote Parking</b>	•
<b>Driver assistance systems</b>	•DiPilot 100
<b>Hands-off detection</b>	•
<b>Parking Assist</b>	•

## Driving functions (continued)

<b>Lane Change Assist</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Automatic Ramp Entry/Exit Assist</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Highway sections</b>	<ul style="list-style-type: none"><li>• Expressway section</li></ul>

## Exterior lighting

<b>Low beam light source</b>	<ul style="list-style-type: none"><li>• LED</li></ul>
<b>High beam light source</b>	<ul style="list-style-type: none"><li>• LED</li></ul>
<b>LED daytime running lights</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Adaptive high and low beam</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Automatic headlights</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Height-adjustable headlights</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Headlight Delay Off</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Exterior mirrors

<b>Exterior mirror function</b>	<ul style="list-style-type: none"><li>• Electric adjustment;</li><li>• Electric folding;</li><li>• Rearview mirror heating;</li><li>• Automatic folding when locked</li></ul>
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## Appearance/anti-theft

<b>Rim material</b>	<ul style="list-style-type: none"><li>• Aluminum alloy</li></ul>
<b>Central locking system in the car</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Key Type</b>	<ul style="list-style-type: none"><li>• Remote key;</li><li>• Bluetooth key;</li><li>• NFC/RFID key</li></ul>
<b>Keyless start system</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Keyless entry function</b>	<ul style="list-style-type: none"><li>• Front row</li></ul>
<b>Remote start function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Battery preheating</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Active closed grille</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Discharge to the outside</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Skylight/Glass

<b>Sunroof Type</b>	<ul style="list-style-type: none"><li>• Openable panoramic sunroof</li></ul>
<b>Front/rear electric windows</b>	Front •/Rear •
<b>One-touch window lifting function</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>
<b>Window anti-pinch function</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Skylight/Glass (continued)

<b>Car makeup mirror</b>	<ul style="list-style-type: none"><li>• Main driver's lamp; • co-pilot's lamp</li></ul>
<b>Rear wiper</b>	-
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>

## Interior and exterior color

<b>Exterior Color</b>	Runyu White #FFFFFF sea crystal blue #9AACBE Vitreous blue #BCD6D5 sweet glaze powder #C2ADB3 Bing Po Qing #A7B4BB Ge Yao Mi #DCDCC8 tea crystal ash #878C9E
<b>Interior Color</b>	Basalt Grey:#B6B8B7; Black/Haoyuemi:#000000/#D1CEC5

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	<ul style="list-style-type: none"><li>• Cortex</li></ul>
<b>Steering wheel position adjustment</b>	<ul style="list-style-type: none"><li>• Manual up and down front and rear adjustment</li></ul>
<b>Multi-function steering wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Heated Steering Wheel</b>	-
<b>Steering wheel memory</b>	-
<b>Trip computer display screen</b>	<ul style="list-style-type: none"><li>• Color</li></ul>
<b>Full LCD instrument panel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>LCD instrument size</b>	<ul style="list-style-type: none"><li>• 8.8 inches</li></ul>
<b>Interior rearview mirror function</b>	<ul style="list-style-type: none"><li>• Manual anti-glare</li></ul>
<b>Gear shifting</b>	<ul style="list-style-type: none"><li>• Electronic gear shift</li></ul>
<b>ETC Device</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Intelligent configuration

<b>Connected Car Services</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>OTA Updates</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>4G/5G Network</b>	<ul style="list-style-type: none"><li>•5G</li></ul>
<b>Mobile APP remote function</b>	<ul style="list-style-type: none"><li>• Door control; • Vehicle start; • Charging management; • Lighting control; • Climate control; • Vehicle status check/diagnostics; • Vehicle location / find my car; • Owner services (charging stations, gas stations, parking, etc.); • Service/repair appointment</li></ul>

## Intelligent configuration (continued)

<b>Wi-Fi hotspots</b>	•
<b>Car KTV</b>	•

## Driving Control

<b>Driving mode switch</b>	• Sport; • Economy; • Standard/Comfort; • Snow
<b>Automatic parking</b>	•
<b>Hill start assist</b>	•
<b>Energy recovery system</b>	•

## Driving Hardware

<b>Front/rear parking radar</b>	Front •/Rear •
<b>Driving Assistance Camera System</b>	• 360-degree panoramic image
<b>Front perception camera</b>	• Three eyes
<b>Number of cameras</b>	• 12
<b>Number of ultrasonic radars</b>	• 12
<b>Transparent chassis/540-degree imaging</b>	•
<b>Millimeter wave radar quantity</b>	• 5
<b>Front perception camera pixels</b>	•USD 1,176,471

## In-car charging

<b>Multimedia/charging port</b>	•USB;•Type-C
<b>Number of USB/Type-C ports</b>	• 2 in the front row/2 in the back row

"●" = Standard equipment

"\_" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.