

EBU AUTO

2026 BYD Fangchengbao Leopard 3 620KM RWD Flash Charging Edition

Complete individual-trim configuration | English

Official Guide Price	RMB 153,800
USD Reference	USD 22,618
Energy	EV / Pure Electric
Drive	RWD
Battery	75.6 kWh
CLTC EV Range	620 km CLTC
Maximum Motor Power	240 kW (326 hp)
Maximum Motor Torque	305 N·m
Dimensions	4605 × 1900 × 1720 mm
Wheelbase	2745 mm
Seats	5 Seats

Full Configuration

Blank source cells are shown as -. ● indicates a selected or standard item; ○ indicates an optional item.

Basic Information

Configuration Item	Value
Official Guide Price	RMB 153,800
Manufacturer	Fangchengbao
Segment	Compact SUV
Energy Type	Pure Electric
Launch Time	2026.03
Electric Motor Description	Pure Electric 326 hp
MIIT Pure Electric Range (Km)	620
CLTC Pure Electric Range (Km)	620
High-Voltage Fast-Charging Platform	● 800V
High-Voltage Fast-Charging Platform - 400	-
High-Voltage Fast-Charging Platform - 800	● 800V
Charging Time	DC fast charging: 5 minutes
Fast Charging Window (%)	10-70
Maximum Power (Kw)	240(326Ps)
Maximum Torque (N·M)	305
Transmission	Single-speed EV Transmission
Length × Width × Height (Mm)	4605x1900x1720
Body Structure	5-door 5-seat SUV
Maximum Speed (Km/H)	210
Official 0-100 Km/H Acceleration (S)	7.3
Electricity Consumption (Kwh/100 Km)	13.6
Electric Energy Equivalent Fuel Consumption (L/100 Km)	1.58
Vehicle Warranty	6 years or 150,000 km

Body

Configuration Item	Value
Length (Mm)	4605
Width (Mm)	1900
Height (Mm)	1720
Wheelbase (Mm)	2745
Front Track (Mm)	1634
Rear Track (Mm)	1650
Minimum Ground Clearance (Mm)	-
Body Structure	SUV
Doors	5
Door Opening Type	Hinged Doors
Seats	5
Curb Weight (Kg)	2080

Configuration Item	Value
Gross Weight (Kg)	2480
Front Baggage Volume	151
Cargo Volume (L)	-
Minimum Turning Radius	-

Electric Motor

Configuration Item	Value
Electric Motor Description	Pure Electric 326 hp
Motor Type	Permanent magnet / synchronous
Total Motor Power (Kw)	240
Total Motor Horsepower (Ps)	326
Total Motor Torque (N·M)	305
Front Motor Maximum Power (Kw)	-
Front Motor Maximum Torque (N·M)	-
Rear Motor Maximum Power (Kw)	240
Rear Motor Maximum Torque (N·M)	305
Drive Motor Count	Single Motor
Motor Layout	Rear-mounted

Battery / Charging

Configuration Item	Value
Battery Type	Lithium Iron Phosphate Battery
Battery Technology	Blade Battery
Battery Cell Brand	FinDreams
Battery Pack Warranty	Lifetime warranty for the first owner (subject to official terms)
Battery Capacity (Kwh)	75.6
Battery Energy Density (Wh/Kg)	-
Battery Charging Rate	-
Battery Charging	DC fast charging: 5 minutes; ● DC fast-charging port
Battery Charging - Charging Time	DC fast charging: 5 minutes
Battery Charging - DC fast-charging port	● DC fast-charging port
Maximum Fast Charging Power (Kw)	-
DC Charging Port Position	Right-side fuel filler area
DC Charging Port Position - Right-side fuel filler area	Right-side fuel filler area
AC Charging Port Position	Right-side fuel filler area
AC Charging Port Position - Right-side fuel filler area	Right-side fuel filler area
Battery Heating System	● Standard
Battery Cooling System	Direct Cooling
One-Pedal Driving Mode	-
Vtol Mobile Power Station Function	● Standard
Vtol Maximum External Discharge Power	6kW
Vtov Maximum External Discharge Power	-

Transmission

Configuration Item	Value
Transmission	Single-speed EV Transmission
Number Of Gears	1
Transmission Type	Fixed-ratio Transmission

Chassis / Steering

Configuration Item	Value
Drive Type	Rear-motor RWD
AWD Type	-
Front Suspension Type	Link-strut Independent Suspension
Rear Suspension Type	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Configuration Item	Value
Front Brake Type	Ventilated disc
Rear Brake Type	Ventilated disc
Parking Brake Type	Electronic parking brake
Front Tire Size	235 / 60 R18
Rear Tire Size	235 / 60 R18
Spare Tire Specification	-
Spare Tire Storage Method	-

Active Safety

Configuration Item	Value
Abs Anti-Lock	● Standard
Brake Force	● Standard
Brake Assist	● Standard
Traction Control	● Standard
Body Stability System	● Standard
Active Safety Warning System	● Lane departure warning; ● Forward collision warning; ● Rear collision warning; ● Rear cross-traffic warning; ● Door open warning; ● Front cross-traffic warning; ● Front cross-traffic braking
Active Safety Warning System - Lane departure warning	● Lane departure warning
Active Safety Warning System - Forward collision warning	● Forward collision warning
Active Safety Warning System - Rear collision warning	● Rear collision warning
Active Safety Warning System - Rear cross-traffic warning	● Rear cross-traffic warning
Active Safety Warning System - Door open warning	● Door open warning
Active Safety Warning System - Front cross-traffic warning	● Front cross-traffic warning
Active Safety Warning System - Front cross-traffic braking	● Front cross-traffic braking
Automatic Emergency Braking	● Standard
Blind Spot / Lane Change Assist	● Standard

Configuration Item	Value
Lane Keeping Assist	<input checked="" type="radio"/> Standard
Lane Center	<input checked="" type="radio"/> Standard
Driver Fatigue Warning	<input checked="" type="radio"/> Standard
Active Dms Fatigue Detection	<input checked="" type="radio"/> Standard
In-Cabin Vital Signs Detection	-
Traffic Sign Recognition	<input checked="" type="radio"/> Standard
Traffic Light Recognition	<input type="radio"/> Optional
Night Vision System	-

Passive Safety

Configuration Item	Value
Front Airbags	<input checked="" type="radio"/> Driver seat; <input checked="" type="radio"/> Front passenger seat
Front Airbags - Driver seat	<input checked="" type="radio"/> Driver seat
Front Airbags - Front passenger seat	<input checked="" type="radio"/> Front passenger seat
Side Airbags	<input checked="" type="radio"/> Front
Side Airbags - Front row	<input checked="" type="radio"/> Front
Side Curtain Airbags	<input checked="" type="radio"/> Standard
Front Knee Airbags	-
Center Airbag	<input checked="" type="radio"/> Front
Center Airbag - Front row	<input checked="" type="radio"/> Front
Seat Belt Reminder	<input checked="" type="radio"/> Standard
Tire Pressure Monitoring	Tire pressure display
Isofix Child Seat Anchors	<input checked="" type="radio"/> Standard
Passive Pedestrian Protection	-
Run-Flat Tire	-
Driver Assistance / Control Features	-
Parking Sensors	<input checked="" type="radio"/> Front; <input checked="" type="radio"/> Rear
Parking Sensors - Front	<input checked="" type="radio"/> Front
Parking Sensors - Rear	<input checked="" type="radio"/> Rear
Front Vehicle Departure Alert	-
Narrow-Road Assist	<input checked="" type="radio"/> Standard
Driver Assistance Camera View	<input checked="" type="radio"/> Rear-view camera; <input checked="" type="radio"/> 360° panoramic camera; <input checked="" type="radio"/> Transparent chassis view
Driver Assistance Camera View - Rear-view camera	<input checked="" type="radio"/> Rear-view camera
Driver Assistance Camera View - 360° panoramic camera	<input checked="" type="radio"/> 360° panoramic camera
Driver Assistance Camera View - Transparent chassis view	<input checked="" type="radio"/> Transparent chassis view
Cruise Control System	<input checked="" type="radio"/> Cruise control; <input checked="" type="radio"/> Adaptive cruise control; <input checked="" type="radio"/> Full-speed adaptive cruise control
Cruise Control System - Cruise control	<input checked="" type="radio"/> Cruise control
Cruise Control System - Adaptive cruise control	<input checked="" type="radio"/> Adaptive cruise control
Cruise Control System - Full-speed adaptive cruise control	<input checked="" type="radio"/> Full-speed adaptive cruise control
Auto Road Change	<input checked="" type="radio"/> Standard
Auto Road Out In	<input checked="" type="radio"/> Standard
Navigation-Assisted Driving	<input checked="" type="radio"/> Highway navigation-assisted driving; <input type="radio"/> Urban navigation-assisted driving
Navigation-Assisted Driving - Highway navigation-assisted driving	<input checked="" type="radio"/> Highway navigation-assisted driving
Navigation-Assisted Driving - Urban navigation-assisted driving	<input type="radio"/> Urban navigation-assisted driving

Configuration Item	Value
Driving Assistance Level	Level 2
Auto Park Entry	● Standard
Track Reverse	-
Memory Parking	-
Automated Valet Parking	● Standard
Auto Hold	● Standard
Hill-Start Assist (Hac)	● Standard
Hill Descent Control (Hdc)	● Standard
Adaptive Suspension Adjustment	Soft/Hard
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	-
Front Axle Limited-Slip Type	-
Rear Axle Limited-Slip Type	-
Center Differential Lock	-
Low-Speed AWD	-
Integral Active Steering	-
Special U-Turn Technology	-
Crawl Control	-
Drive Mode Selection	● Sport; ● Snow; ● Standard / Comfort; ● ECO / Economy
Drive Mode Selection - Sport	● Sport
Drive Mode Selection - Off-road	-
Drive Mode Selection - Snow	● Snow
Drive Mode Selection - Standard / Comfort	● Standard / Comfort
Drive Mode Selection - ECO / Economy	● ECO / Economy
Regenerative Braking System	● Standard
Comfort Braking	● Standard
Low-Speed Pedestrian Warning Sound	● Standard

Exterior

Configuration Item	Value
Sunroof Type	● Panoramic Glass Roof
Sunroof Type - Openable Panoramic Sunroof	-
Sunroof Type - Panoramic Glass Roof	● Panoramic Glass Roof
Panoramic Roof Sunshade	● Standard
Smart Dimmable Panoramic Roof	-
Roof Rails	● Standard
Sport Exterior Package	-
Power Spoiler	-
Active Grille Shutters	-
Alloy Wheels	● Standard
Side Steps	-
Frameless Doors	-

Configuration Item	Value
Hidden Door Handles	● Standard
Tow Hook	-

Interior

Configuration Item	Value
Steering Wheel Material	● Leather
Steering Wheel Material - Leather	● Leather
Steering Wheel Adjustment	Up/down + reach adjustment
Power Steering Wheel Adjustment	-
Steering Wheel Functions	● Multifunction controls; ● Heating
Steering Wheel Functions - Multifunction controls	● Multifunction controls
Steering Wheel Functions - Heating	● Heating
Gear Selector Type	● Electronic Gear Selector
Gear Selector Type - Electronic Gear Selector	● Electronic Gear Selector
Digital Instrument Cluster Type	Full digital
Lcd Instrument Cluster Size (In)	● 8.8
Lcd Instrument Cluster Size (In) - 8.8	● 8.8

Comfort / Anti-Theft

Configuration Item	Value
Soft-Close Doors	-
Power Tailgate	-
Hands-Free Tailgate	-
Tailgate Position Memory	-
Central Locking	● Standard
Remote Key Type	● Smart remote key; ● Bluetooth phone key; ● NFC / RFID key
Remote Key Type - Smart remote key	● Smart remote key
Remote Key Type - Bluetooth phone key	● Bluetooth phone key
Remote Key Type - NFC/RFID key	● NFC / RFID key
Keyless Entry	Front row
Keyless Start	● Standard
Remote Start	● Standard
Remote Vehicle Movement	● Standard
Vehicle Summon	-
Head-Up Display (Hud)	● Standard
Hud Size	● 12
Hud Size - 12	● 12
Built-In Dashcam	● Standard
Factory Etc	● Standard
Active Noise Cancellation	-
Wireless Phone Charging	● Standard
Maximum Wireless Phone Charging Power (W)	50
Maximum Wireless Phone Charging Power (W) - 50	50

Configuration Item	Value
110V / 220V / 230V Power Outlet	-
Cargo Compartment 12V Power Outlet	-
Seat Configuration	-
Seat Material	Synthetic Leather
Sport Seats	-
Seat Layout	● 2+3
Seat Layout - 2+3	● 2+3
Second-Row Independent Seats	-
Third-Row Seats	-
Power Seat Adjustment	● Driver seat; ● Front passenger seat
Power Seat Adjustment - Driver seat	● Driver seat
Power Seat Adjustment - Front passenger seat	● Front passenger seat
Stowable Rear Seats	-
Driver Seat Main Adjustments	● Fore / aft adjustment; ● Backrest angle adjustment; ● Height adjustment
Driver Seat Main Adjustments - Fore/aft adjustment	● Fore / aft adjustment
Driver Seat Main Adjustments - Backrest angle adjustment	● Backrest angle adjustment
Driver Seat Main Adjustments - Height adjustment	● Height adjustment
Driver Seat Local Adjustments	● Headrest
Driver Seat Local Adjustments - Headrest	● Headrest
Driver Seat Local Adjustments - Lumbar support	-
Front Passenger Seat Main Adjustments	● Fore / aft adjustment; ● Backrest angle adjustment
Front Passenger Seat Main Adjustments - Fore/aft adjustment	● Fore / aft adjustment
Front Passenger Seat Main Adjustments - Height adjustment	-
Front Passenger Seat Main Adjustments - Backrest angle adjustment	● Backrest angle adjustment
Front Passenger Seat Local Adjustments	● Headrest
Front Passenger Seat Local Adjustments - Headrest	● Headrest
Front Passenger Seat Local Adjustments - Lumbar support	-
Front Passenger Seat Local Adjustments - Leg rest	-
Second-Row Seat Main Adjustments	-
Second-Row Seat Local Adjustments	-
Front-Row Seat Functions	● Heating; ● Ventilation
Front-Row Seat Functions - Heating	● Heating
Front-Row Seat Functions - Ventilation	● Ventilation
Front-Row Seat Functions - Memory	-
Front-Row Seat Functions - Memory(driver)	-
Second-Row Seat Functions	-
Third-Row Seat Functions	-
Rear Passenger Seat Adjustment Button	-
Front / Rear Armrests	● Front; ● Rear
Front / Rear Armrests - Front row	● Front
Front / Rear Armrests - Rear row	● Rear
Rear Cup Holders	● Standard
Heated / Cooled Cup Holders	-
Rear Seat Folding Ratio	40:60

Configuration Item	Value
Power-Folding Rear Seats	-
Second-Row Tray Tables	-

Smart Connectivity

Configuration Item	Value
Center Screen Size (In)	15.6
Center Display Material	● LCD
Center Display Material - LCD	● LCD
Satellite Navigation	● Standard
Ar Navigation	-
Real-Time Traffic Information	● Standard
Map Provider	● Baidu
Map Provider - Baidu	● Baidu
Roadside Assistance Service	● Standard
Bluetooth / Hands-Free Calling	● Standard
Smartphone Connectivity / Mirroring	● HUAWEI HiCar; ● Carlink
Smartphone Connectivity / Mirroring - HUAWEI HiCar	● HUAWEI HiCar
Smartphone Connectivity / Mirroring - Carlink	● Carlink
Connected Car Services	● Standard
4G / 5G Network	● 5G
4G / 5G Network - 5G	● 5G
Ota Updates	● Standard
Facial Recognition	● Standard
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Control System	● Standard
Wake-Word-Free Voice Control	● Standard
Voice Wake-Up By Zone	● Four Voice Zones
Voice Wake-Up By Zone - Four Voice Zones	● Four Voice Zones
Continuous Voice Recognition	● Standard
Visible-To-Speak Voice Control	● Standard
Voice Assistant Wake Word	Hello Xiaofang
Gesture Control	-
Wi-Fi Hotspot	● Standard

Audio / Entertainment

Configuration Item	Value
Multi-Finger Screen Transfer Control	-
App Store	● Standard
Multimedia Ports	● SD card slot; ● USB / Type-C
Multimedia Ports - SD card slot	● SD card slot
Multimedia Ports - USB/Type-C	● USB / Type-C

Configuration Item	Value
Usb / Type-C Port Count	● 2 Front Ports; ● 2 Rear Ports
Usb / Type-C Port Count - 2 Front Ports	● 2 Front Ports
Usb / Type-C Port Count - 2 Rear Ports	● 2 Rear Ports
Usb / Type-C Maximum Charging Power	Front: 60 W; Rear60W
Usb / Type-C Maximum Charging Power - Front: 60 W	Front: 60 W
Usb / Type-C Maximum Charging Power - Rear60W	Rear60W
In-Car Television	-
Rear Entertainment Screen	-
Synthetic Engine Sound	-
Karaoke Function	● Standard
Audio Brand	-
Number Of Speakers	8
Seat Speakers (Headrest / Shoulder)	-
Overhead Audio Channels	-
Rear Multimedia Controls	-

Lighting

Configuration Item	Value
Low-Beam Headlights	LED
High-Beam Headlights	LED
Daytime Running Lights	-
Adaptive High / Low Beam	● Standard
Automatic Headlights	● Standard
Cornering Lights	-
Front Fog Lights	-
Adaptive Front-Lighting System (Afs)	-
Headlight Height Adjustment	● Standard
Headlight Washers	-
Interior Ambient Lighting	Multicolor
Active Ambient Lighting	● Standard
Active Ambient Lighting - ● Standard	● Standard
Special Lighting Features	-
Light Projection Technology	-
Headlight Delay-Off	● Standard
Rain / Fog Headlight Mode	-

Glass / Mirrors

Configuration Item	Value
Power Windows	● Front; ● Rear
Power Windows - Front row	● Front
Power Windows - Rear row	● Rear
One-Touch Window Operation	Whole vehicle
Anti-Pinch Windows	● Standard

Configuration Item	Value
Exterior Mirror Functions	● Power adjustment; ● Heating; ● Power folding; ● Auto-fold when locked
Exterior Mirror Functions - Power adjustment	● Power adjustment
Exterior Mirror Functions - Heating	● Heating
Exterior Mirror Functions - Power folding	● Power folding
Exterior Mirror Functions - Memory	-
Exterior Mirror Functions - Auto tilt-down in reverse	-
Exterior Mirror Functions - Auto-fold when locked	● Auto-fold when locked
Interior Rear-View Mirror Functions	● Auto-dimming
Interior Rear-View Mirror Functions - Auto-dimming	● Auto-dimming
Vanity Mirrors	● Driver side with illumination; ● Front passenger side with illumination
Vanity Mirrors - Driver side with illumination	● Driver side with illumination
Vanity Mirrors - Front passenger side with illumination	● Front passenger side with illumination
Rear Privacy Glass	● Standard
Interior Sunshades	-
Rain-Sensing Wipers	● Standard
Rear Wiper	● Standard
Opening Rear Window Glass	-
Multi-Layer Acoustic Glass	Front row
Heated Windshield	-
Heated Washer Nozzles	-

Climate Control / Refrigerator

Configuration Item	Value
Climate Control Type	Automatic
Rear Independent Climate Control	-
Rear Air Vents	● Standard
Temperature Zone Control	● Dual-zone automatic climate control
Temperature Zone Control - Dual-zone automatic climate control	● Dual-zone automatic climate control
In-Car Air Purifier	-
Cabin Pm2.5 Filter	● Standard
Negative Ion Generator	-
Cabin Fragrance System	-
Aqs Air Quality Management System	-
In-Car Refrigerator	-
In-Car Refrigerator Functions	-
In-Car Refrigerator Functions - Heating	-
In-Car Refrigerator Functions - Refrigeration	-
In-Car Refrigerator Functions - Freezing	-

Smart Configuration

Configuration Item	Value
Adas Operating System	● DiPilot 100
Adas Operating System - DiPilot 100	● DiPilot 100

Configuration Item	Value
Adas Chip	<input checked="" type="radio"/> NVIDIA DRIVE Orin N; <input type="radio"/> NVIDIA DRIVE Orin X
Adas Chip - NVIDIA DRIVE Orin N	<input checked="" type="radio"/> NVIDIA DRIVE Orin N
Adas Chip - NVIDIA DRIVE Orin X	<input type="radio"/> NVIDIA DRIVE Orin X
Driving Assistance Computing Power (Tops)	<input checked="" type="radio"/> 84; <input type="radio"/> 254
Driving Assistance Computing Power (Tops) - 84	<input checked="" type="radio"/> 84
Driving Assistance Computing Power (Tops) - 254	<input type="radio"/> 254
In-Car Intelligent System	<input checked="" type="radio"/> DiLink
In-Car Intelligent System - DiLink	<input checked="" type="radio"/> DiLink
Vehicle System Ram (Gb)	-
Vehicle System Ram (Gb) - 12	-
Vehicle System Storage (Gb)	-
Vehicle System Storage (Gb) - 256	-
Mobile App Remote Functions	<input checked="" type="radio"/> Vehicle monitoring; <input checked="" type="radio"/> Remote control; <input checked="" type="radio"/> Charging management; <input checked="" type="radio"/> Service appointment; <input checked="" type="radio"/> Digital key
Mobile App Remote Functions - Vehicle monitoring	<input checked="" type="radio"/> Vehicle monitoring
Mobile App Remote Functions - Remote control	<input checked="" type="radio"/> Remote control
Mobile App Remote Functions - Charging management	<input checked="" type="radio"/> Charging management
Mobile App Remote Functions - Service appointment	<input checked="" type="radio"/> Service appointment
Mobile App Remote Functions - Digital key	<input checked="" type="radio"/> Digital key
Heat Pump Management System	<input checked="" type="radio"/> Standard
Max Detection Distance Forward	-
Max Detection Distance Forward - 350	-
Exterior Camera Count	<input checked="" type="radio"/> 11
Exterior Camera Count - 11	<input checked="" type="radio"/> 11
Exterior Camera Count - 12	-
Exterior Camera Count - 13	-
Exterior Camera Resolution	-
Interior Camera Count	<input checked="" type="radio"/> 1
Interior Camera Count - 1	<input checked="" type="radio"/> 1
Interior Camera Resolution	-
Ultrasonic Sensor Count	12
Millimeter-Wave Radar Count	3
Lidar Count	<input type="radio"/> 1
Lidar Count - 1	<input type="radio"/> 1
Sub-Meter High-Precision Positioning	-
High-Definition Map	-
Sentry / Remote View Mode	<input checked="" type="radio"/> Standard
V2X Communication	-

Optional Packages

Configuration Item	Value
Custom Options	Optional exterior, interior, wheels and brakes / 1 optional package
Drone Package	-
Drone Package - Details	-
Drone Package - Availability / Price	-

