

# Vehicle Detail Report

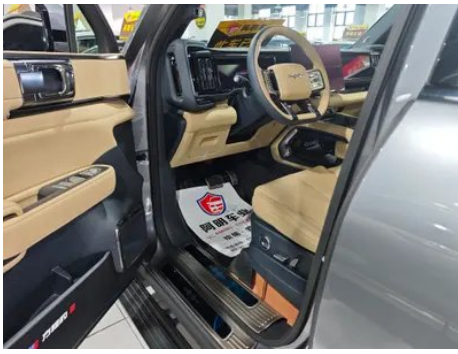
## Fangchengbao Leopard 5 2023 Cloud Canyon Ultimate Edition

### Basic Information

Brand	Fangchengbao
Mileage	29,000 km
Color	Dark gray
First Registration	2025-04-01
Transfer Count	0

### Vehicle Images





## Vehicle Condition

1. Driver's seat rails and frame, Signs of removal. 2. Front passenger seat rails and frame, Signs of removal.

## Configuration Information

### Model Information

## Model Information (continued)

<b>Model Name</b>	Fangchengbao Leopard 5 2023 Cloud Canyon Ultimate Edition
<b>Launch Date</b>	2023.11

### Basic parameters

<b>Vehicle Class</b>	Mid-size SUV
<b>Energy Type</b>	Plug-in Hybrid Electric Vehicle (PHEV)
<b>Maximum Power (kW)</b>	143
<b>Maximum Torque (N·m)</b>	273
<b>Transmission</b>	E-CVT continuously variable transmission
<b>Body Type</b>	SUV
<b>Engine</b>	1.5T 194 horsepower L4
<b>Dimensions (L×W×H) (mm)</b>	4890*1970*1920
<b>Official 0-100 km/h Acceleration (s)</b>	4.8
<b>Top Speed (km/h)</b>	180
<b>Curb Weight (kg)</b>	2890
<b>Maximum Gross Weight (kg)</b>	3265
<b>Fast Charging Time (h)</b>	0.27
<b>Electric Motor (PS)</b>	660
<b>Fast Charging Range (%)</b>	30-80
<b>WLTC Electric Range (km)</b>	100
<b>Fuel Consumption with Depleted Battery (L/100km)</b>	7.8
<b>WLTP Combined Fuel Consumption (L/100km)</b>	1.81
<b>CLTC Electric Range (km)</b>	125
<b>Towing Capacity (kg)</b>	2500

### engine

<b>Engine Model</b>	BYD476ZQF
<b>Displacement (mL)</b>	1497
<b>Displacement (L)</b>	1.5
<b>Induction Type</b>	Turbocharging

## engine (continued)

<b>Cylinder Arrangement</b>	L
<b>Number of Cylinders</b>	4
<b>Valves per Cylinder</b>	4
<b>Valve Train</b>	DOHC
<b>Maximum Power (PS)</b>	194
<b>Max Power Speed (rpm)</b>	-
<b>Max Torque Speed (rpm)</b>	-
<b>Maximum net power (kW)</b>	135
<b>Fuel Grade</b>	92.
<b>Fuel Delivery System</b>	Direct injection
<b>Cylinder Head Material</b>	Aluminum alloy
<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine layout</b>	Longitudinal

## Electric Motor

<b>Motor Type</b>	Permanent magnet/synchronous
<b>Total Electric Motor Power (kW)</b>	485
<b>Total Electric Motor Torque (N·m)</b>	760
<b>Front Electric Motor Max Power (kW)</b>	200
<b>Front Electric Motor Max Torque (N·m)</b>	360
<b>System total power (kW)</b>	505
<b>System comprehensive torque (N·m)</b>	760
<b>Number of drive motors</b>	Dual motors
<b>Motor Layout</b>	Front-mounted Rear-mounted
<b>Battery Type</b>	Lithium iron phosphate battery
<b>Battery Capacity (kWh)</b>	31.8
<b>Total Electric Motor Power (PS)</b>	660
<b>Rear Electric Motor Max Power (kW)</b>	285
<b>Rear Electric Motor Max Torque (N·m)</b>	400
<b>Battery Cell Brand</b>	Fodi

## Electric Motor (continued)

<b>Battery Cooling System</b>	Direct cooling
<b>Fast charging function</b>	Support
<b>Slow charging port location</b>	Rear right side of the car
<b>Rear motor model</b>	TZ200XYA
<b>Fast charging port location</b>	Rear right side of the car
<b>External AC discharge power (kW)</b>	6
<b>Front motor model</b>	TZ220XYAB
<b>Fast Charging Power (kW)</b>	100
<b>Battery unique technology</b>	Blade Battery
<b>NEDC comprehensive range (km)</b>	1200
<b>System Combined Horsepower (Ps)</b>	687

## 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>• 15.6 inches</li></ul>
<b>Bluetooth/In-car Phone</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><li>• Windows</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>Facial Recognition</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Vehicle system storage (GB)</b>	<ul style="list-style-type: none"><li>•256</li></ul>
<b>App Store</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Central control screen resolution</b>	<ul style="list-style-type: none"><li>•2.5K</li></ul>
<b>Passenger entertainment screen size</b>	<ul style="list-style-type: none"><li>• 12.3 inches</li></ul>
<b>Voice assistant wake-up word</b>	Hello Little Square

## Screen/System (continued)

<b>Continuous speech recognition</b>	•
<b>See and Say</b>	•
<b>Multi-finger flying screen control</b>	•
<b>Vehicle system memory (GB)</b>	•12

## Body

<b>Length (mm)</b>	4890
<b>Width (mm)</b>	1970
<b>Height (mm)</b>	1920
<b>Wheelbase (mm)</b>	2800
<b>Front Track (mm)</b>	1660
<b>Rear Track (mm)</b>	1660
<b>Ground Clearance (Fully Loaded) (mm)</b>	310
<b>Door Opening Type</b>	swing door
<b>Number of Doors</b>	5
<b>Number of Seats</b>	5
<b>Fuel Tank Capacity (L)</b>	83
<b>Trunk volume (L)</b>	-
<b>Drag Coefficient (Cd)</b>	-
<b>Approach Angle (°)</b>	39
<b>Departure Angle (°)</b>	35
<b>Longitudinal passing angle (°)</b>	20
<b>Maximum wading depth (mm)</b>	790

## Gearbox

<b>Abbreviation</b>	E-CVT continuously variable transmission
<b>Number of Gears</b>	stepless speed change
<b>Transmission Type</b>	Electronic Continuously Variable Transmission (E-CVT)

## Four-wheel drive/off-road

<b>Limited Slip Differential/ Diff Lock</b>	• Front axle differential lock; • Rear axle differential lock
<b>Trailer Power Outlet</b>	○

## Four-wheel drive/off-road (continued)

<b>Tow hook</b>	Manual (4000 yuan)
<b>Center differential lock function</b>	•
<b>Water sensing system</b>	•
<b>Low speed four-wheel drive</b>	•
<b>Tank Turn</b>	•
<b>Creep Mode</b>	•

## Chassis steering

<b>Drive Type</b>	Front-engine, All-wheel drive (F-AWD)
<b>Four-wheel drive</b>	Electric four-wheel drive
<b>Front Suspension Type</b>	Double wishbone independent suspension
<b>Rear Suspension Type</b>	Double wishbone independent suspension
<b>Power Steering Type</b>	Electric power assistance
<b>Vehicle structure</b>	Non-load-bearing

## Seat Configuration

<b>Seat Material</b>	• Leather/suede mix and match
<b>Main seat adjustment</b>	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Lumbar support (4-way)
<b>Co-seat adjustment method</b>	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way); • Lumbar support (4-way)
<b>Electric adjustment of driver's seat and passenger seat</b>	Main •/Deputy •
<b>Front seat functions</b>	• Heating; • Ventilation; • Massage; • Headrest speakers
<b>Electric seat memory function</b>	• Driving position
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Second row seat adjustment</b>	• Backrest adjustment
<b>Rear seat folding</b>	• Proportional down
<b>Front/rear center armrest</b>	Front •/Rear •

## Seat Configuration (continued)

<b>Rear cup holder</b>	•
<b>Second row seat functions</b>	• Heating; • Ventilation

## Active safety

<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>	•
<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>Roll-Over Protection System</b>	•

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	• Automatic air conditioning
<b>Rear Independent Climate Control</b>	-

## Air conditioning/refrigerator (continued)

<b>Rear seat air vents</b>	•
<b>Temperature zone control</b>	•
<b>Car air purifier</b>	•
<b>In-cabin PM2.5 Filter</b>	•
<b>In-car Refrigerator</b>	•
<b>Negative ion generator</b>	•
<b>Car fragrance device</b>	•
<b>Heat pump air conditioner</b>	•
<b>Air quality monitoring</b>	•

## 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>Knee airbag</b>	• Driver's knee airbag

## Wheel brake

<b>Front Brake Type</b>	Ventilation disc
<b>Rear Brake Type</b>	Ventilation disc
<b>Parking brake type</b>	Electronic Parking
<b>Front Tire Size</b>	265/65 R18
<b>Rear Tire Size</b>	265/65 R18
<b>Spare Tire Size</b>	Full size
<b>Spare tire placement</b>	Backpack-style

## Audio/Interior Lighting

<b>Speaker Brand Name</b>	•DEVIALET Devare
<b>Number of speakers</b>	• 18 speakers
<b>Interior ambient lighting</b>	• Multicolor

## 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>	•

## Driving functions (continued)

<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>	• Gaud
<b>Remote Parking</b>	•
<b>Driver assistance systems</b>	•Fipilot
<b>Parking Assist</b>	•
<b>Lane Change Assist</b>	•
<b>Highway sections</b>	• Expressway section

## Exterior lighting

<b>Low beam light source</b>	•LED
<b>High beam light source</b>	•LED
<b>LED daytime running lights</b>	•
<b>Adaptive high and low beam</b>	•
<b>Automatic headlights</b>	•
<b>Front fog lights</b>	•LED
<b>Height-adjustable headlights</b>	•
<b>Headlight Delay Off</b>	•
<b>Turn signal lamp</b>	•

## Exterior mirrors

<b>Exterior mirror function</b>	•Electric adjustment; •Electric folding; •Rearview mirror memory; •Rearview mirror heating; •Automatically turn down when reversing; •Automatically fold when locking the car
---------------------------------	---

## Appearance/anti-theft

<b>Rim material</b>	• Aluminum alloy
<b>Electronic engine immobilizer</b>	•
<b>Central locking system in the car</b>	•
<b>Key Type</b>	• Remote key Bluetooth key •UWB Digital key •NFC RFID key

## Appearance/anti-theft (continued)

<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>Roof rack</b>	<ul style="list-style-type: none"><li>•</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>Electric door closing</b>	<ul style="list-style-type: none"><li>• Tailgate</li></ul>
<b>Discharge to the outside</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Side pedals</b>	<ul style="list-style-type: none"><li>• Electric</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>
<b>Car makeup mirror</b>	<ul style="list-style-type: none"><li>• Main driver's lamp;</li><li>• co-pilot's lamp</li></ul>
<b>Rear wiper</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>
<b>Rear side privacy glass</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Side window multi-layer soundproof glass</b>	<ul style="list-style-type: none"><li>• Front row</li></ul>

## Interior and exterior color

<b>Exterior Color</b>	Tarim Populus euphratica Gold #D0AB64 Vatna Icefield Blue #7A92AC Border Blue #507494 Night Shadow Black #000000 Peak Grey #7D868D Dolomites Green #C8D2C9 Snow Domain White #FFFFFF
<b>Interior Color</b>	Eclipse Blue Black #8B9FB8 #000000 Tammi #C4BCA8 Shallow Beach Green Black #ACBAC3 #000000 Storm m Black #A6A29C #000000

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	<ul style="list-style-type: none"><li>• Leather</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>

## Steering wheel/interior mirror (continued)

<b>Multi-function steering wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Heated Steering Wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<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>• 12.3 inches</li></ul>
<b>Interior rearview mirror function</b>	<ul style="list-style-type: none"><li>• Automatic anti-glare; • Streaming media</li></ul>
<b>Gear shifting</b>	<ul style="list-style-type: none"><li>• Electronic gear shift</li></ul>
<b>HUD Head Up Digital Display</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>ETC Device</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>HUD head up size</b>	<ul style="list-style-type: none"><li>• 50"</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; • Window control; • Vehicle start; • Charging management; • Climate control; • Vehicle status check/diagnostics; • Vehicle location / find my car; • Owner services (charging stations, gas stations, parking, etc.); • Service/repair appointment</li></ul>
<b>Wi-Fi hotspots</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Driving Control

<b>Driving mode switch</b>	<ul style="list-style-type: none"><li>• Sport; • Economical; • Standard/Comfort; • Off-Road; • Snow; • Customize/Personalize</li></ul>
<b>Automatic parking</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Steep slope descent</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Hill start assist</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Energy recovery system</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Variable suspension function</b>	<ul style="list-style-type: none"><li>• Suspension damping adjustment; • Suspension height adjustment</li></ul>
<b>Towing mode</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Driving Hardware

## Driving Hardware (continued)

<b>Front/rear parking radar</b>	Front •/Rear •
<b>Driving Assistance Camera System</b>	• 360-degree panoramic image
<b>Front perception camera</b>	• Monocular
<b>Number of cameras</b>	• 6
<b>Number of ultrasonic radars</b>	• 12
<b>Transparent chassis/540-degree imaging</b>	•
<b>Millimeter wave radar quantity</b>	• 5
<b>Number of cameras in the car</b>	• 1

## In-car charging

<b>Multimedia/charging port</b>	•USB;•Type-C
<b>Number of USB/Type-C ports</b>	• 3 in the front row/2 in the back row
<b>Mobile phone wireless charging function</b>	• Front row
<b>220V/230V power supply</b>	•
<b>Luggage compartment 12V power socket</b>	•
<b>USB/Type-C maximum charging power</b>	•60W
<b>Mobile phone wireless charging power</b>	•50W

## Optional Package

<b>Optional Package</b>	NFC Physical Card Key (1 yuan Contains NFC Physical Card Key (Canceled) 2.5t Trailer qualification (4000 yuan Contains Tow hook and trailer power supply outlet) 20 inch tire set (10000 yuan Contains 20 Inch Sport Hub Front six-piston brake caliper Front perforated ventilation plate All-inclusive spare tire trim cover Leather-grain wheel eyebrow)
-------------------------	---

---

"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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