

Vehicle Detail Report

Leapmotor C10 2026 210 Lidar Edition

Basic Information

Color	All in-stock colors are available
Vehicle Location	In stock at Shanghai Port, Nansha Port, Horgos and other ports.
Attribute	Brand New

Vehicle Images





Configuration Information

Model Information

Model Name	Leapmotor C10 2026 210 Lidar Edition
Launch Date	2025.05

Basic parameters

Basic parameters (continued)

Vehicle Class	Mid-size SUV
Energy Type	Extended Range Electric Vehicle (EREV)
Maximum Power (kW)	70
Maximum Torque (N·m)	-
Transmission	Electric vehicle single speed gearbox
Body Type	SUV
Engine	1.5L 95 horsepower L4
Dimensions (L×W×H) (mm)	4739*1900*1680
Official 0-100 km/h Acceleration (s)	7.68
Top Speed (km/h)	170
Curb Weight (kg)	1925
Maximum Gross Weight (kg)	2300
Fast Charging Time (h)	0.3
Slow Charging Time (h)	3
Electric Motor (PS)	231
Fast Charging Range (%)	30-80
WLTC Electric Range (km)	140
Fuel Consumption with Depleted Battery (L/100km)	5.1
WLTP Combined Fuel Consumption (L/100km)	0.94
CLTC Electric Range (km)	210
First Owner Warranty Policy	Lifetime Warranty/Non-operational (Liability Exemption Terms Subject to Official)
Battery slow charging capacity range (%)	30-80
Lowest state-of-charge fuel consumption (L/100km) WLTC	5.89
Combined fuel consumption (L/100km)	3.04

engine

engine (continued)

Engine Model	H15R
Displacement (mL)	1499
Displacement (L)	1.5
Induction Type	Natural aspiration
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	95
Max Power Speed (rpm)	-
Max Torque Speed (rpm)	-
Maximum net power (kW)	68
Fuel Grade	92.
Fuel Delivery System	Multi-point EFI
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	170
Total Electric Motor Torque (N·m)	320
Number of drive motors	Single motor
Motor Layout	Rear
Battery Type	Lithium iron phosphate battery
Battery Capacity (kWh)	28.4
Total Electric Motor Power (PS)	231
Rear Electric Motor Max Power (kW)	170
Rear Electric Motor Max Torque (N·m)	320
Battery Cell Brand	Contemporary Amperex Technology Co. Limited
Battery Cooling System	Liquid cooling

Electric Motor (continued)

Power consumption per 100 kilometers (kWh/100km)	18.1
Fast charging function	Support
WLTC comprehensive range (km)	1020
Slow charging port location	Rear left side of the car
Rear motor brand	Jinhua Lingsheng
Rear motor model	TZ220XY002
Warranty policy for first-time owners of Sandian	Lifetime Warranty/Non-operational (Liability Exemption Terms Subject to Official)
Fast charging port location	Rear left side of the car
External AC discharge power (kW)	3.3
CLTC comprehensive endurance (km)	1190

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 14.6 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/Mirroring	<ul style="list-style-type: none">• HUAWEI HiCar support;• Carlink support
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning
Voice wake-up recognition by region	<ul style="list-style-type: none">• Dual Zone
In-vehicle intelligent system	<ul style="list-style-type: none">•Leapmotor OS
Facial Recognition	<ul style="list-style-type: none">•
App Store	<ul style="list-style-type: none">•
Central control screen resolution	<ul style="list-style-type: none">•2.5K
Voice assistant wake-up word	<ul style="list-style-type: none">• Hello, little zero
Voice wake-up word-free	<ul style="list-style-type: none">•
Continuous speech recognition	<ul style="list-style-type: none">•

Screen/System (continued)

See and Say	<ul style="list-style-type: none">
Car Intelligent Chip	<ul style="list-style-type: none">Qualcomm Snapdragon 8295P

Body

Length (mm)	4739
Width (mm)	1900
Height (mm)	1680
Wheelbase (mm)	2825
Front Track (mm)	1625
Rear Track (mm)	1620
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Fuel Tank Capacity (L)	50
Trunk volume (L)	370-835
Drag Coefficient (Cd)	-
Approach Angle (°)	17
Departure Angle (°)	23
Minimum ground clearance without load (mm)	180

Gearbox

Abbreviation	Electric vehicle single speed gearbox
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis steering

Drive Type	Rear-engine, Rear-wheel drive (RR)
Front Suspension Type	MacPherson independent suspension
Rear Suspension Type	Five-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">Imitation leather
----------------------	---

Seat Configuration (continued)

Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	○ Heating; ○ Ventilation
Electric seat memory function	<ul style="list-style-type: none">• Driving position
Front passenger seat rear adjustable buttons	-
Second row seat adjustment	<ul style="list-style-type: none">• Backrest adjustment
Rear seat folding	<ul style="list-style-type: none">• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	<ul style="list-style-type: none">•

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•
Traction Control System (ASR/TCS/TRC)	<ul style="list-style-type: none">•
Electronic Stability Control (ESC/ESP/DSC)	<ul style="list-style-type: none">•
Tire Pressure Monitoring System (TPMS)	<ul style="list-style-type: none">• Tire pressure display
Seat Belt Reminder	<ul style="list-style-type: none">• Full vehicle
ISOFIX Child Seat Anchors	<ul style="list-style-type: none">•
Lane Departure Warning System (LDWS)	<ul style="list-style-type: none">•
Autonomous Emergency Braking (AEB)	<ul style="list-style-type: none">•
Driver Fatigue Detection	<ul style="list-style-type: none">•
Forward Collision Warning (FCW)	<ul style="list-style-type: none">•
Rear Collision Warning	<ul style="list-style-type: none">•

Active safety (continued)

Low Speed Alert	•
Emergency Call System (eCall)	•
Built-in Dashcam	•
Door Opening Warning (DOW)	•
Roll-Over Protection System	•
Sentry Mode	•

Air conditioning/refrigerator

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	•
Temperature zone control	•
Car air purifier	○
In-cabin PM2.5 Filter	•
Air quality monitoring	○

Passive safety

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

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	235/55 R18
Rear Tire Size	235/55 R18
Spare Tire Size	None

Audio/Interior Lighting

Number of speakers	• 12 speakers
Interior ambient lighting	○ 256 color
Active ambient lighting	○

Driving functions

Driving functions (continued)

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•
Cruise control system	• Full speed adaptive cruise
Satellite navigation system	•
Driving assistance level	•L2
Rear Cross Traffic Alert	•
Lane centering	•
Road traffic sign recognition	•
Map Brand	• Gaud
Driver assistance systems	•Leapmotor Pilot
Hands-off detection	•
Memory Parking	•
Start reminder	•
Parking Assist	•
Lane Change Assist	•
Automatic Ramp Entry/Exit Assist	•
Highway sections	• Expressway section

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	•
Automatic headlights	•
Height-adjustable headlights	•
Headlight Delay Off	•
Scene Light Language	○

Exterior mirrors

Exterior mirrors (continued)

Exterior mirror function	<ul style="list-style-type: none">• Electric adjustment;• Electric folding;• Rearview mirror memory;• Rearview mirror heating;• Automatically turn down when reversing;• Automatically fold when locking the car
---------------------------------	---

Appearance/anti-theft

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<ul style="list-style-type: none">•
Electronic engine immobilizer	<ul style="list-style-type: none">•
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	mechanical key; <ul style="list-style-type: none">• Bluetooth key;• NFC/RFID key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Driving position
Electric trunk position memory	<ul style="list-style-type: none">•
Remote start function	<ul style="list-style-type: none">•
Hidden electric door handle	<ul style="list-style-type: none">•
Discharge to the outside	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Panoramic sunroof cannot be opened
Front/rear electric windows	Front <ul style="list-style-type: none">• /Rear <ul style="list-style-type: none">•
One-touch window lifting function	<ul style="list-style-type: none">• Full vehicle
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp;• co-pilot's lamp
Rear wiper	<ul style="list-style-type: none">•
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing

Interior and exterior color

Interior and exterior color (continued)

Exterior Color	sky gray #787878 sunrise purple #8D7C88 tundra ash #C6C4C5 Coloured glaze #325C40 Pearl White #FAFAFA Metallic Black #000000
Interior Color	Black/Chixia Orange:#000000/#ED9A5A; Black/Xingyuan Purple:#000000/#49347B

Steering wheel/interior mirror

Steering Wheel Material	• Cortex
Steering wheel position adjustment	• Manual up and down front and rear adjustment
Multi-function steering wheel	•
Heated Steering Wheel	○
Steering wheel memory	-
Trip computer display screen	• Color
Full LCD instrument panel	•
LCD instrument size	• 10.25 inches
Interior rearview mirror function	• Manual anti-glare
Gear shifting	• Electronic gear shift

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•4G
Mobile APP remote function	• Door control; • Window control; • Vehicle start; • Charging management; • Climate control; • Vehicle status check/diagnostics; • Vehicle location / find my car
Car KTV	•

Driving Control

Driving mode switch	• Sport; • Standard/Comfort; • Customize/Personalize
Automatic parking	•
Steep slope descent	•
Hill start assist	•
Energy recovery system	•

Driving Hardware

Driving Hardware (continued)

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• 360-degree panoramic image; • Vehicle side blind area image
Front perception camera	• Binocular
Number of cameras	• 11
Number of ultrasonic radars	• 12
Transparent chassis/540-degree imaging	•
Millimeter wave radar quantity	• 3
Assisted driving chip	• Qualcomm Xiaolong 8650
Number of LiDARs	• 1
Laser radar line number	• 128 line
Maximum detection distance ahead	• 300 m
Number of cameras in the car	• 1
Front perception camera pixels	•USD 1,176,471
Environmental awareness camera pixels	•USD 441,176
Surround view camera pixels	•USD 441,176

In-car charging

Multimedia/charging port	•USB;•Type-C
Number of USB/Type-C ports	• 2 in the front row/2 in the back row
Mobile phone wireless charging function	• Front row
USB/Type-C maximum charging power	•60W
Mobile phone wireless charging power	•50W

Optional Package

Optional Package (continued)

Optional Package	full set (USD 1,471; Including: 20-inch trident wheel hub, brand tire, silicone seat fabric, front seat ventilation, front seat heating, steering wheel heating, front/rear lightable through lights, 8 kinds of intelligent lights, 256-color music rhythm atmosphere lights, AQS air quality management system, PM2.5 concentration detection)
-------------------------	--

"●" = Standard equipment

"_" = Not available

"○" = Optional equipment.

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