

Leapmotor C01 extended range product configuration table			
Edition	216 Comfortable Edition	216 Premium Edition	316 Premium Edition
Basic Specifications			
Length * Width * Height (mm)	5050*1902*1515		
Wheelbase (mm);	2930		
CLTC by battery range (km)	216	216	316
CLTC total range (km)	1176	1176	1276
WLTC by battery (km)	148	148	248
WLTC total range (km)	963	963	1063
Maximum speed (km/h)	170	170	170
0-100km/h acceleration (s)	7.6	7.6	7.8
Minimum Ground Spacing Without Load (mm)	140	140	140
Body	4 doors and 5 seats		
Trunk Volume (L)	449	449	449
weight (kg)	1995	1995	2015
Vehicle warranty	3 years or 50,000 km 5 years or 100,000 km		
Leapmotor Power Intelligent Power System			
Motor type	Permanent magnet synchronous motor		
Total motor power (kW)	200	200	200
Total motor torque (N • m)	360	360	360
Maximum power of rear motor (kW)	200	200	200
Maximum torque of rear motor (N • m)	360	360	360
Motor layout	Single motor (rear)		
REEV power generation system	1.5 L naturally aspirated range extender + high-efficiency generator		
Energy model	Extreme pure electric/pure electric priority/fuel priority		
CLTC Minimum State-of-Charge Fuel Consumption (L/100km)	4.9		
Tank volume (L)	47		
Environmental standards	National VI-B RDE		
Gearbox	Single speed transmission		
Battery type	Lithium iron phosphate	Lithium iron phosphate	Ternary lithium
Battery energy (kWh)	30.1	30.1	43.7
AC Standard Charge (30%-80%)	Approximately 2.6 hours	Approximately 2.6 hours	Approximately 3.8 hours
DC fast charging (30%-80%)	About 30 minutes		
Reserve charging	●		
Intelligent Battery Constant Temperature Management System	●		
Battery thermal runaway warning	●		
Battery pack warranty	8 years or 150,000 kilometers		
Chassis system			
Drive mode	RWD	RWD	RWD
Front suspension type	Double wishbone independent suspension		
Rear suspension type	Five-link independent suspension		
Type of booster	Electric power-assisted EPS		
Shift mode	Column shifter		
Driving mode	Comfort/Sporty/Custom	Comfort/Sporty/Custom	Comfort/Sporty/Custom
Brake energy recovery system	●	●	●
Front/Rear Brake Types	Front/rear ventilated disc brake		
EHB electronic booster	●	●	●
EPB Electronic Parking	●	●	●
Tire specification	235/50 R18	245/45 R19	245/45 R19
Aluminum alloy hub	●	●	●
Leapmotor Pilot Intelligent Driving Assistance System			
Front-view camera	2 megapixels x 1	2 megapixels x 2	2 megapixels x 2
Face recognition camera	—	x1	x1
Surround view camera	1.3 megapixels x 4	3 megapixels x 4	3 megapixels x 4
Ultrasonic radar	x4	x12	x12
Forward millimeter wave radar	—	x1	x1
Lateral millimeter wave radar	—	x2	x2
Front car start reminder	●	●	●
Speed limit recognition and speeding warning (SLIF)	●	●	●
Forward Collision Warning (FCW)	●	●	●
Forward Distance Monitoring (FDM)	—	●	●
Lane Departure Warning (LDW)	●	●	●
Blind Spot Monitoring and Early Warning (BSD)	—	●	●
Door Opening Warning (DOW)	—	●	●
Rear Collision Warnin (RCW)	—	●	●
Rear Cross Traffic Assist (RCTA)	—	●	●
Narrow Road Assist (SDIS)	—	●	●
Driver Monitoring System(DMS)	—	●	●
ACC (Adaptive Cruise Control)	●	●	●
Automatic Train Control (ATC)	—	●	●
Automatic Emergency Braking (AEB)	●	●	●
Lane Centering Assist (LCC)	●	●	●
Steering wheel release warning	●	●	●
Lane Keeping Assist (LKA)	●	●	●

APA Automatic Parking System	—	•	•
Remote Parking Assistance System (RPA)	—	•	•
Reverse Image (Dynamic Auxiliary Line)	•	•	•
360° panoramic image	•	•	•
<b>Leapmotor OS Intelligent Interactive System</b>			
LCD instrument panel	10.25"	10.25"	10.25"
LCD centre console touchscreen	14.6 (2.5 K)	14.6 (2.5 K)	14.6 (2.5 K)
Front passenger touchscreen	10.25	10.25	10.25
Car-CPU	SA8155P	SA8295P	SA8295P
Rear multi-function control panel	—	•	•
Face recognition boot	—	•	•
Face ID Adaptive Configuration System	—	•	•
Speech recognition control system	•	•	•
Voice wake-free words	•	•	•
Speech Wake-up Recognition by Region	Dual zone	Dual zone	Dual zone
Speech continuous recognition	•	•	•
Visible and speakable intelligent voice control system (可见即可说)	•	•	•
APP store	•	•	•
Mobile APP control	—	•	•
Rest mode	—	•	•
Guardian mode	•	•	•
Sentinel mode	—	•	•
Camping Mode	•	•	•
Mobile APP Remote Control System	•	•	•
Mobile phone near-field remote control	•	•	•
Watch-controlled car	•	•	•
Vehicle KTV	•	•	•
Car bluetooth phone	•	•	•
4G network	4G	4G	4G
Online music & FM	•	•	•
Screen mirroring	Car link	Car link	Car link
DSP Digital Power Amplifier Audio System	•	•	•
Number of speakers	12	12	12
Vehicle OTA upgrade	•	•	•
Mobile phone OTA remote upgrade	•	•	•
<b>Safety equipment</b>			
Front airbag	•	•	•
Front side airbag	•	•	•
Penetrating side air curtain	•	•	•
Adjustable front seat belt height	•	•	•
Front preload restraining belt	•	•	•
Reminder of unfastened seat belt	Front row	Front row	Front row
Three-point seat belt for second row middle seat	•	•	•
Second Row, Left and Right Seat Emergency Lock Seat Belt	•	•	•
TPMS tire pressure monitoring	Tire pressure display	Tire pressure display	Tire pressure display
ISO FIX Child Seat Interface	•	•	•
Body burglar alarm system	•	•	•
Door Not Closed Prompt	•	•	•
Interior central lock	•	•	•
Child safety door lock	Electron	Electron	Electron
Speed sensing locking	•	•	•
Auto-unlock after crash	•	•	•
Anti-lock Braking System (ABS)	•	•	•
Electronic Brake Force Distribution System (EBD)	•	•	•
Dynamic Parking Brake (DPB)	•	•	•
Hydraulic Brake Assist (HBA)	•	•	•
Traction Control System (TCS)	•	•	•
Electronic Stability Control (ESC)	•	•	•
HHC (Hill Hold Control)	•	•	•
Auto Hold	•	•	•
HillDescentControl (HDC)	•	•	•
Anti Rolling Program (ARP)	•	•	•
<b>Exterior</b>			
LED headlights	•	•	•
LED daytime lights	•	•	•
Height-adjustable headlights	•	•	•
Automatic headlights on	•	•	•
Headlights with follow me home function	•	•	•
LED tail lights	•	•	•
LED high mount stop light	•	•	•
Exterior mirrors function	Electric Adjustable Electric Folding Automatic lock folding	Electric Adjustable Car Lock Automatic Folding Rearview Mirror Heated Rearview Mirror Memory Reverse Automatic Downturn	Electric Adjustable Car Lock Automatic Folding Rearview Mirror Heated Rearview Mirror Memory Reverse Automatic Downturn
Exterior mirror LED turn signal	•	•	•
Exterior mirror LED floor lamp	•	•	•

Front windshield inductive boneless wiper	•	•	•
Rear windshield heating	•	•	•
Electric retractable hidden door handle	—	•	•
Manual swing hidden door handle	•	—	—
Front and rear electric windows	•	•	•
Roll up and down four windows with one button (with anti-pinch function)	Full vehicle	Full vehicle	Full vehicle
Window anti-pinch function	•	•	•
Front laminated acoustic glass	—	•	•
Rear privacy glass	•	•	•
Electric trunk (with position memory and anti-pinch)	—	•	•
<b>Internal configuration</b>			
Steering wheel material	Leather	Leather	Leather
Multifunction steering wheel	•	•	•
Steering wheel position adjustment	Manual up and down + forward and backward adjustment	Manual up and down + forward and backward adjustment	Manual up and down + forward and backward adjustment
Seat material	Leather	Leather	Leather
Front seat headrest	Fixed	Fixed	Fixed
Driver's seat adjustment mode	up&down / forward&backward/ Height adjustment		
Passenger seat adjustment mode	forward backward and backrest adjustable	forward backward and backrest adjustable	forward backward and backrest adjustable
Electric adjustable seat	Driver and front passanger	Driver and front passanger	Driver and front passanger
Front seat function	—	Heating	Heating
Main driver's seat memory with welcome function	—	Ventilation	Ventilation
Second Row Seat Function	—	•	•
Second row of seats 4/6 down	—	Heating	Heating
Second Row Central Armrest	•	•	•
Second Row Central Arrest Cup Holder	—	•	•
Inner rearview mirror anti-glare	Manual	Automatic	Automatic
Illuminated vanity mirrors of headliner	Driver and passenger	Driver and passenger	Driver and passenger
Reading lamp	Front Row + Back Row	Front Row + Back Row	Front Row + Back Row
Interior ambient light	—	Stepless discoloration	Stepless discoloration
Front foot lamp	—	•	•
Fabric ceiling	•	•	•
Trunk lamp	•	•	•
Front and rear threshold welcome step trim	—	•	•
<b>Air conditioning system</b>			
Automatic constant temperature single zone air conditioner	•	—	—
Automatic constant temperature dual zone air conditioner	—	•	•
Second Row AC	•	•	•
PM2.5 Air Quality Detection	•	•	•
High efficiency composite filter element	•	•	•
AQS Air Quality Control System	—	•	•
<b>Comfort and convenience</b>			
Driving video recorder	•	•	•
Key type	NFC×1 Bluetooth&Mechanicalx1		
Electrically powered doors opening from the interior (4 doors)	•	•	•
Interior emergency door release (4 doors)	•	•	•
Wireless Charging for Mobile Phone	—	Front row × 1 (15W);	Front row × 1 (15W);
Front USB interface	TYPE-A × 2 (18W);	TYPE-A × 1 (12W);	TYPE-A × 1 (12W);
		TYPE-C × 1 (60W);	TYPE-C × 1 (60W);
Second Row USB Interface	—	TYPE-A × 1 (12W);	TYPE-A × 1 (12W);
		TYPE-C × 1 (15W);	TYPE-C × 1 (15W);
12V power supply	Front row	Front row	Front row
V2L external discharge function	•	•	•
Glove box	•	•	•
<b>Appearance color</b>			
Grey	○	○	○
Sky Grey	○	○	○
Metallic black	○	○	○
Bright white	○	○	○
Galaxy Silver	○	○	○
Glacier Blue	○	○	○
<b>Interior color</b>			
Grey + Sky blue	○	○	○
Gray + Camel Brown	○	○	○
<b>Canopy optional package</b>			
Thermal insulation and ultraviolet protection panoramic canopy	○	○	○
<b>Full Package Kit (This Package does not Support Individual Optional Components)</b>			
Nappa leather steering wheel			
Steering wheel heating		○	○
Nappa Leather Seat	—		

Driver's seat lumbar support electric 4-way adjustment			
Front seat massage			
Note: ● Standard    — Not available    ○ Optional			
<p>1. The CLTC endurance shown in the configuration table is obtained by China Automotive Research and Development Center (Ningbo) Co., Ltd. for relevant vehicle models according to CLTC testing standards in pure battery (battery level from 100% -0%)/hybrid oil and electric (full oil and full charge) mode. The WLTC endurance data is obtained by China Automotive Research and Development Center (Ningbo) Co., Ltd. for relevant vehicle models according to WLTC testing standards in pure battery (range extender start)/hybrid oil and electric (full oil and full charge) mode;</p> <p>2. The 0-100km/h acceleration time was obtained from the inspection of China Automotive Research and Development Center (Tianjin) Co., Ltd;</p> <p>3. The actual range and acceleration ability of vehicles vary due to objective factors such as different environmental temperatures, driving conditions, driving habits and operations, and vehicle conditions;</p> <p>4. The charging time is measured by the Zero Run laboratory under specific conditions according to relevant testing standards; The actual charging time varies due to factors such as charging power, ambient temperature, and vehicle status;</p> <p>5. The Leapmotor Pilot intelligent driving assistance system cannot completely replace the driver's control and cannot fully cope with all possible situations such as traffic, weather, and road conditions. The driver must always maintain the necessary duty of care and intervene or take over according to the surrounding environment in a timely manner. In complex traffic situations, adverse weather, special road conditions, etc., it is necessary to carefully choose and use it;</p> <p>6. NAPPA leather seats are made by splicing NAPPA leather and NAPPA textured PVC material;</p> <p>7. The charging power of the USB interface is the maximum charging power;</p> <p>8. The discharge socket needs to be purchased from Zero Run Mall;</p> <p>9. The content of this directory is compiled based on the vehicle configuration status information at the time of writing. Due to some objective reasons, such as the continuous changes in laws and regulations, personal differences in understanding of relevant information, and the possibility of untimely updates in the introduction information, there may be certain differences between the physical vehicles and the directory content. The actual sales vehicles of the store should be taken as the basis;</p> <p>10. Zero Run Motors has the right to interpret and reserve the right to change technical parameters, configurations, and other product information within the scope</p>			