

Leapmotor C11 EV-Specifications and Configurations

Edition	520-Comfort-Edition	515 Smart Edition	580 Premiumm Edition	580-Smart-Edition	580-4WD Performance-Edition
Basic specifications					
Length×Width×Height (mm)	4750*1905*1675				
Wheelbase (mm)	2930				
CLTC range (km)	502	502	502	650	580
Top speed (km/h)	170	170	170	170	200
0-100km/h acceleration (s)	7.9	7.9	7.9	7.9	4.5
Min. ground clearance (mm)	180	180	180	180	180
Vehicle type	5 doors & 5 seats				
Trunk capacity (L)	375/840				
Vehicle warranty					
Leapmotor Intelligent Power System					
Motor type	Permanent magnet synchronous motor				
Motor max. power (kW)	200	200	200	200	400
Motor max. torque (N•m)	360	360	360	360	720
Front motor max. power (kW)	-	-	-	-	200
Front motor max. torque (N•m)	-	-	-	-	360
Rear motor max. power (kW)	200	200	200	200	200
Rear motor max. torque (N•m)	360	360	360	360	360
Motor layout	Rear-mounted single motor				Front/rear-dual motors
Transmission	Single-speed transmission				
Battery type	LFP	LFP	LFP	LFP	NMC
Battery capacity (kWh)	69.2	69.2	78.5	78.5	89.97
AC charging time (30%-80%)	About 6h	About 6h	About 7.7h	About 7.7h	About 7.7h
DC charging time (30%-80%)	About 40min				
Scheduled charging	●				
Intelligent Battery Temperature Management System	●				
Battery pack warranty					
Chassis & Steering					
Driving mode	RWD	RWD	RWD	RWD	4WD
Front suspension	Front double wishbone independent suspension				
Rear suspension	Rear five-link independent suspension				
Steering type	EPS (Electric Power Steering)				
Gear shifting	Column shifter				
Drive mode	Comfort/Sport/Customize				Comfort/Sport/Cust omize/Ulimate
Regenerative braking system	●	●	●	●	●
Front/rear brake	Front/rear ventilated disc brake				
EPB (Electric Parking Brake)	●	●	●	●	●
Tire size	235/60 R18	235/60 R18	235/60 R18	235/60 R18	235/60 R18
Aluminum alloy wheel	●	●	●	●	●
Leapmotor Pilot Intelligent Driver Assistance System					
Monocular camera	-	-	-	-	-
Binocular camera	1 (with 2 cameras)	1 (with 2 cameras)	1 (with 2 cameras)	1 (with 2 cameras)	1 (with 2 cameras)
Facial recognition camera	-	-	1	1	1
Surround view camera	4	4	4	4	4
Blind spot camera	-	-	-	4	4
Front parking ultrasonic radar	4	4	4	4	4
Rear parking ultrasonic radar	4	4	4	4	4
Side parking ultrasonic radar	4	4	4	4	4
Forward millimeter-wave radar	1	1	1	1	1
Lateral millimeter-wave radar	2	2	2	4	4
FVDW (Front Vehicle Departure Warning)	-	-	-	-	-
SLIF (Speed Limit Information Function)	●	●	●	●	●
FCW (Forward Collision Warning)	●	●	●	●	●
FDM (Forward Distance Monitoring)	●	●	●	●	●
LDW (Lane Departure Warning)	●	●	●	●	●
BSV (Blind Spot Video)	-	-	-	●	●
BSD (Blind Spot Detection)	●	●	●	●	●
LCA (Lane Change Assist)	-	-	-	●	●
DOW (Doors Open Warning)	●	●	●	●	●
RCW (Rear Collision Warning)	●	●	●	●	●
RCTA (Rear Cross Traffic Alert)	●	●	●	●	●
Narrow Lane Assist System	-	-	-	-	-
DMS (Driver Monitoring System)	-	-	●	●	●
ACC (Adaptive Cruise Control)	●	●	●	●	●
ATC (Adaptive Turning Cruise)	●	●	●	●	●
AEB (Advanced Emergency Braking)	●	●	●	●	●
LCC (Lane Centering Control)	●	●	●	●	●
HOD (Hand Off Detection)	●	●	●	●	●
LKA (Lane Keeping Assist)	●	●	●	●	●
ALC (Auto Lane Change)	-	-	-	●	●

ICA (Intelligent Cruise Assist)	-	-	-	-	-
TJA (Traffic Jam Assist)	-	-	-	•	•
HWA (Highway Assist)	-	-	-	•	•
APA (Auto Parking Assist)	•	•	•	•	•
RPA (Remote Parking Assist)	•	•	•	•	•
Auto Parking with handle	•	•	•	•	•
Dashcam	•	•	•	•	•
Reversing camera with dynamic guide line	•	•	•	•	•
360° panoramic image	•	•	•	•	•
AR navigation	-	-	-	•	•
Leapmotor OS Intelligent Connectivity System					
LCD instrument panel	10.25"	10.25"	10.25"	10.25"	10.25"
LCD centre console touchscreen	14.6"	12.8"	14.6"	14.6"	14.6"
Front passenger touchscreen	10.25"	10.25"	10.25"	10.25"	10.25"
Rear switch control display	-	-	•	•	•
Facial recognition start	-	-	•	•	•
Face ID and adaptive configuration system	-	-	•	•	•
"Hello, Xiao Ling" AI voice assistant	•	•	•	•	•
Visible and speakable intelligent voice control system	•	•	•	•	•
APP store	•	•	•	•	•
Mobile APP control	•	•	•	•	•
Car bluetooth phone	•	•	•	•	•
4G network	•	•	•	•	•
Online music & FM	•	•	•	•	•
Screen mirroring	•	•	•	•	•
Speakers	12	12	12	12	12
OTA updates	•	•	•	•	•
Safety					
Front airbags	•	•	•	•	•
Front side airbags	•	•	•	•	•
Integrated side curtain airbags	•	•	•	•	•
Height-adjustable front seat belts	•	•	•	•	•
Front row pre-tensioned force-limiting seat belts	•	•	•	•	•
Front row seat belts reminder	•	•	•	•	•
Three-point seat belt for second row middle seat	•	•	•	•	•
Emergency locking seat belts for second row L/R seats	•	•	•	•	•
TPMS (Tire Pressure Monitor System)	•	•	•	•	•
ISO FIX port	•	•	•	•	•
Intrusion anti-theft alarm	•	•	•	•	•
Door unclosed reminder	•	•	•	•	•
Car central lock	•	•	•	•	•
Rear door electronic child locks	•	•	•	•	•
Speed-sensing auto door lock	•	•	•	•	•
Post-collision auto door unlock	•	•	•	•	•
ABS (Anti-lock Braking System)	•	•	•	•	•
EBD (Electronic Brake Force Distribution)	•	•	•	•	•
DBF (Dynamic Brake Force)	•	•	•	•	•
HBA (Hydraulic Brake Assist)	•	•	•	•	•
TCS (Traction Control System)	•	•	•	•	•
ESC (Electronic Stability Control)	•	•	•	•	•
HSA (Hill Start Assist)	•	•	•	•	•
Auto Hold	•	•	•	•	•
HDC (Hill Descent Control)	•	•	•	•	•
ARP (Active Rollover Protection)	•	•	•	•	•
Exterior					
Panoramic sunroof	•	•	•	•	•
Electric sunshade	•	•	•	•	•
LED headlights	•	•	•	•	•
LED daytime running lights	-	-	•	•	•
Front integrated LED position lights	•	•	•	•	•
Height-adjustable headlights	•	•	•	•	•
Automatic headlights	•	•	•	•	•
Headlights with follow me home function	•	•	•	•	•
LED tail lights	•	•	•	•	•
LED high mount stop light	•	•	•	•	•
Electrically adjustable exterior mirrors	•	•	•	•	•
Auto fold exterior mirrors when locking	•	•	•	•	•
Exterior mirrors with heating, memory and tilt downward in reverse	-	-	•	•	•
Exterior mirror LED puddle lights	•	•	•	•	•
Front windshield boneless rain-sensing wipers	•	•	•	•	•
Heated rear windshield	•	•	•	•	•
Rear windshield wiper	•	•	•	•	•
Electric retractable hidden door handles	•	-	•	•	•
Manual swing-out hidden door handles	-	•	•	-	-
Front and rear electric windows	•	•	•	•	•
Rear privacy glass	-	-	•	•	•

Roll up and down four windows with one button (with anti-pinch)	•	•	•	•	•
Front laminated acoustic glass	-	•	•	•	•
Roof rack	-	•	•	•	•
Shark fin antenna	•	•	•	•	•
Interior					
Leather multifunction steering wheel	•	•	•	•	•
Manually adjustable steering wheel 4 directions (up&down / forward&backward)	•	•	•	•	•
PVC seats	•	•	•	•	•
Front row seats ventilation	-	-	•	•	
Heated front row seats	-	-	•	•	
Front row seats with integrated headrests	•	•	•	•	•
6-way electrically adjustable driver seat	•	•	•	•	•
Driver seat with memory and welcome function	-	•	•	•	•
4-way electrically adjustable front passenger seat	•	•	•	•	•
Second row seats folding forward- 4:6 split	•	•	•	•	•
Second row centre armrest	•	•	•	•	•
Second row centre armrest with cup holder	•	-	•	•	•
Manual dimming interior mirror	•	-	•	•	•
Driver and passenger sun visors with vanity mirrors	•	•	•	•	•
Illuminated vanity mirrors of headliner	-	•	•	•	•
Front and rear row reading lights	•	•	•	•	•
Interior ambient lights	-	•	•	•	•
Fabric headliner	•	•	•	•	•
Luggage compartment illumination	•	•	•	•	•
Electric tailgate with memory and anti-pinch	•	•	•	•	•
Climate Control System					
Auto thermostatic single-zone climate control	•	•	-	-	-
Auto thermostatic dual-zone climate control	-	-	•	•	•
AQS (Air Quality System)	-	•	•	•	•
PM 2.5 filter	•	•	•	•	•
High-efficiency composite filter	•	•	•	•	•
Rear air conditioning vent	•	•	•	•	•
Comfort and Convenience					
Smart key fob	‡	1	1	‡	‡
Phone bluetooth key	•	•	•	•	•
Electrically powered doors opening from the interior (4 doors)	•	•	•	•	•
Interior emergency door release (4 doors)	•	•	•	•	•
Guardian mode	•	•	•	•	•
Napping mode	-	•	•	•	•
Meditation Mode	•	•	•	•	•
Front row phone wireless charging	-	-	•	•	•
Front row USB port	2	2	2	2	2
Rear row TYPE-A+C port (one of each)	-	-	2	2	2
Front row 12V power	•	•	•	•	•
Body Color					
Bright White	☺	○	○	☺	☺
Galaxy Silver	-	○	○	☺	☺
Glacier Blue	-	○	○	☺	☺
Sky Grey	-	○	○	☺	☺
Tundra Grey	-	○	○	☺	☺
Metallic Black	☺	○	○	☺	☺
Interior Color(2 options)					
Grey+Purple	-	○	○	☺	☺
Sand/ Gold NO AVAILABLE					
Black+Brown	☺	○	○	☺	☺
Full Package Kit (This Package does not Support Individual Optional Components)+ 750USD					
Nappa leather steering wheel	-	-	○	☺	☺
Heated steering wheel	-	-	○	☺	☺
Nappa leather seats	-	-	○	☺	☺
4-way electrically adjustable driver seat with lumbar support	-	-	○	☺	☺
Front row seats massage	-	-	○	☺	☺
Heated rear L/R seats	-	-	○	☺	☺
255/45 R20 tire	-	-	○	☺	☺
20" performance aluminum alloy wheel	-	-	○	☺	☺
Panoramic Openable Sunroof					
Panoramic openable sunroof	-	-	○	☺	☺