

	Lynk & Co 08 EM-P 2025 245 Ultra Long...	Lynk & Co 08 EM-P 2025 220 4WD Performance..
<u>Manufacturers</u>	Lynk & Co	Lynk & Co
<u>level</u>	Midsize SUV	Midsize SUV
<u>Type of energy</u>	Plug-in hybrid	Plug-in hybrid
<u>Availability</u>	2024.08	2024.08
<u>motor</u>	1.5T 163hp L4 plug-in hybrid	1.5T 163hp L4 plug-in hybrid
<u>Pure electric range (km)</u> <u>Ministry of Industry and Information Technology</u>	205	185
<u>Pure electric range (km): WLTC</u>	205	185
<u>Pure electric range (km): CLTC</u>	245	220
<u>Combined cruising range (km): CLTC</u>	1400	1200
<u>Charging time (hours)</u>	Fast charging 0.47 hours	Fast charging 0.47 hours
<u>Fast Charge (%)</u>	30-80	30-80
<u>Maximum power (kW)</u>	280	436
<u>Maximum torque(N·m)</u>	615	905
<u>Gearbox</u>	3-speed DHT	3-speed DHT
<u>LxWxH(mm)</u>	4820x1915x1685	4820x1915x1685
<u>Body structure</u>	5-door, 5-seater SUV	5-door, 5-seater SUV
<u>Maximum speed(km/h)</u>	190	200

<u>Official acceleration time to 100 km/h (s)</u>	-	4.6
<u>WLTC combined fuel consumption (L/100km)</u>	0.7	0.97
<u>Power consumption per 100 km (kWh/100km)</u>	20.4	21.5
<u>Fuel consumption of electric energy equivalent (L/100km)</u>	2.26	2.43
<u>Minimum state-of-charge fuel consumption (L/100km) Ministry of Industry and Information Technology</u>	5.5	6
<u>The warranty period of the whole vehicle</u>	5 years or 100,000 km	5 years or 100,000 km

bodywork

<u>Length (mm)</u>	4820	4820
<u>Width (mm)</u>	1915	1915
<u>Height (mm)</u>	1685	1685
<u>Wheelbase (mm)</u>	2848	2848
<u>Front track(mm)</u>	1635	1635
<u>Rear track(mm)</u>	1635	1635
<u>Minimum ground clearance (mm)</u>	186	186
<u>Body structure</u>	SUV	SUV
<u>Number of doors</u>	5	5
<u>How the doors open</u>	Swing doors	Swing doors

<u>Number of seats</u>	5	5
<u>Curb weight (kg)</u>	2100	2200
<u>Full load weight (kg)</u>	2525	2625
<u>Fuel Tank Volume(L)</u>	60.0	60.0
<u>Baggage compartment volume (L)</u>	545-1277	545-1277
<u>Minimum turning radius</u>	6m	6m

motor

<u>Engine model</u>	BHE15-BFZ	BHE15-BFZ
<u>Displacement (mL)</u>	1499	1499
<u>Displacement(L)</u>	1.5	1.5
<u>Air intake form</u>	Turbocharged	Turbocharged
<u>Engine layout form</u>	Tapped	Tapped
<u>Cylinder arrangement</u>	L	L
<u>Number of cylinders</u>	4	4
<u>Valves per cylinder (pcs)</u>	4	4
<u>Compression ratio</u>	-	-
<u>Valve mechanism</u>	DOHC	DOHC
<u>Maximum horsepower (Ps)</u>	163	163
<u>Maximum power (kW)</u>	120	120
<u>Maximum net power(kW)</u>	115	115
<u>Maximum power speed (rpm)</u>	5500	5500
<u>Maximum torque(N·m)</u>	255	255

<u>Maximum torque speed (rpm)</u>	2500-4000	2500-4000
<u>Engine Thermal Efficiency (%)</u>	44.26	44.26
<u>Engine-specific technology</u>	-	-
<u>Fuel form</u>	Plug-in hybrid	Plug-in hybrid
<u>Fuel designation</u>	92 #	92 #
<u>Fuel supply method</u>	Direct injection in the cylinder	Direct injection in the cylinder
<u>Cylinder head material</u>	Aluminum alloy	Aluminum alloy
<u>Cylinder block material</u>	Aluminum alloy	Aluminum alloy
<u>Environmental standards</u>	Country VI	Country VI

motor

<u>Motor description</u>	Plug-in hybrid 218 hp	Plug-in hybrid 430 hp
<u>Motor type</u>	Permanent magnet/synchronous	Permanent magnet/synchronous
<u>Total motor power (kW)</u>	160	316
<u>Total motor horsepower (Ps)</u>	218	430
<u>Total torque of electric motor(N·m)</u>	350	640
<u>Maximum power of front motor (kW)</u>	160	160
<u>Maximum torque of front motor (N·m)</u>	350	350
<u>Rear motor maximum</u>		

<u>rear motor maximum power (kW)</u>	-	156
<u>Maximum torque of rear motor(N·m)</u>	-	290
<u>System combined power (kW)</u>	280	436
<u>System combined torque(N·m)</u>	615	905
<u>Number of drive motors</u>	Single motor	Dual motors 
<u>Motor layout</u>	Front-loaded	Front + Rear 

Battery/Charging

<u>Battery type</u>	Ternary lithium battery 	Ternary lithium battery
<u>Cell brand</u>	CATL	CATL
<u>Battery pack warranty</u>	Lifetime warranty for the first owner (the liability exclusion clause is subject to the official one)	Lifetime warranty for the first owner (the liability exclusion clause is subject to the official one)
<u>Battery capacity (kWh)</u>	39.6	39.6
<u>Battery energy density(Wh/kg)</u>	-	-
<u>Battery charge rate</u>	-	-
<u>Battery charging</u>	Fast charging 0.47 hours	Fast charging 0.47 hours
	• Fast charging interface	• Fast charging interface
<u>The location of the fast charging interface</u>	Left fuel tank slot	Left fuel tank slot
<u>The location of the slow charging interface</u>	Left fuel tank slot	Left fuel tank slot
<u>Battery temperature</u>	Heat at low • temperature	Heat at low • temperature

<u>Battery temperature management system</u>	temperatures	temperatures
	• Liquid cooling	• Liquid cooling
<u>One-pedal mode</u>	-	-
<u>VTOL mobile power station function</u>	• Standard	• Standard
<u>The maximum external discharge power of VTOL</u>	3.3kW	3.3kW
<u>The maximum external discharge power of VTOV</u>	-	-

Gearbox

<u>Gearbox description</u>	3-speed DHT	3-speed DHT
<u>Number of gears</u>	3	3
<u>Gearbox type</u>	Hybrid Transmission (DHT)	Hybrid Transmission (DHT)

Chassis/steering

<u>Drive mode</u>	Pre-precursor	Front-mounted four-wheel drive
<u>Four-wheel drive type</u>	-	Electric 4WD 
<u>Front suspension form</u>	MacPherson independent suspension	MacPherson independent suspension
<u>Rear suspension form</u>	Multi-link independent suspension	Multi-link independent suspension
<u>Steering type</u>	Electric power assist	Electric power assist
<u>Body structure</u>	Load-bearing	Load-bearing

Wheels/brakes

<u>Front brake type</u>	Ventilated disc type	Ventilated disc type
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<u>Rear brake type</u>	Ventilated disc type	Ventilated disc type
<u>Type of parking brake</u>	Electronic parking	Electronic parking
<u>Front tire size</u>	235/55 R19	235/55 R19
<u>Rear tire size and size</u>	235/55 R19	235/55 R19
<u>Spare tire specifications</u>	-	-
<u>Spare tire placement</u>	-	-
Active safety • Standard • Optional - not		
<u>ABS anti-lock braking</u>	• Standard	• Standard
<u>Braking force distribution (EBD/CBC, etc.)</u>	• Standard	• Standard
<u>Brake assist (EBA/BA, etc.)</u>	• Standard	• Standard
<u>Traction control (TCS/ASR, etc.)</u>	• Standard	• Standard
<u>Body stability systems (ESP/DSC, etc.)</u>	• Standard	• Standard
<u>Active safety warning system</u>	• Lane Departure Warning	• Lane Departure Warning
	• Forward Collision Warning	• Forward Collision Warning
	• Rear Cross Traffic Warning	• Rear Cross Traffic Warning
	• Reversing side warning	• Reversing side warning
	• DOW door opening warning	• DOW door opening warning
	• Traffic Crossing Warning Ahead	• Traffic Crossing Warning Ahead
<u>Active braking</u>	• Standard	• Standard

<u>Parallel Assist</u>	• Standard	• Standard
<u>Lane Keeping Assist</u>	• Standard	• Standard
<u>Lane centering keep</u>	• Standard	• Standard
<u>Drowsy driving tips</u>	◦ Matching	• Standard
<u>Active DMS fatigue detection</u>	◦ Matching	• Standard
<u>In-vehicle vital signs detection</u>	-	-
<u>Road traffic sign recognition</u>	• Standard	• Standard
<u>Signal light identification</u>	◦ Matching	◦ Matching
<u>Night vision system</u>	-	-
Passive safety • Standard ◦ Optional - not		
<u>Front airbags</u>	• Main driver's seat	• Main driver's seat
	• Passenger seat	• Passenger seat
<u>Side airbags</u>	• front row	• front row
<u>side air curtains</u>	• Standard	• Standard
<u>Front knee airbags</u>	-	-
<u>Central airbags</u>	-	-
<u>Seat belt is not fastened</u>	• Standard	• Standard
<u>Tire pressure monitoring system</u>	• Tire pressure display	• Tire pressure display
<u>Child Seat Interface (ISOFIX)</u>	• Standard	• Standard
<u>Passive pedestrian protection</u>	-	-

<u>Safety tires</u>	-	-
Assist/control configuration • Standard ◦ Optional - not		
<u>Parking radar</u>	• former	• former
	• after	• after
<u>Reminder of the departure of the vehicle in front</u>	-	-
<u>Driver assistance images</u>	• Reversing video	• Reversing video
	• Blind spot image on the side of the vehicle	• Blind spot image on the side of the vehicle
	• 360° panoramic image	• 360° panoramic image
	• Transparent imagery	• Transparent imagery
<u>Cruise system</u>	• Cruise control	• Cruise control
	• Adaptive cruise	• Adaptive cruise
	• Adaptive cruise at full speed	• Adaptive cruise at full speed
<u>Automatic lane change assist</u>	◦ Matching	◦ Matching
Automatic ramp exit (entry)	◦ Matching	◦ Matching
Navigational assistance for driving	◦ High-speed sections	◦ High-speed sections
<u>Driver assistance level</u>	• Level 2	• Level 2
<u>Automatic parking into place</u>	◦ Matching	◦ Matching
<u>Follow the trail and reverse</u>	-	-

<u>Memory Parking</u>	-	-
<u>AUTOHOLD</u>	• Standard	• Standard
<u>Hill Assist (HAC)</u>	• Standard	• Standard
<u>Descent (HDC)</u>	• Standard	• Standard
<u>Engine start-stop technology</u>	-	-
<u>Variable suspension adjustment</u>	-	-
<u>Air suspension</u>	-	-
<u>Air suspension type</u>	-	-
<u>Electromagnetic induction suspension</u>	-	-
<u>Variable steering ratio system</u>	-	-
<u>Front axle limited slip mode</u>	-	-
<u>Rear axle limited slip mode</u>	-	-
<u>Center differential locking function</u>	-	-
<u>Low-speed four-wheel drive</u>	-	-
<u>Integral active steering</u>	-	-
<u>Drive mode selection</u>	• motion	• motion
	-	• Off-road
	• personalize	• personalize

	• ECO/Economy	• ECO/Economy
<u>Brake energy recuperation system</u>	• Standard	• Standard
<u>Low-speed driving warning sound</u>	• Standard	• Standard
External configuration • Standard • Optional - not		
<u>Sunroof type</u>	• Panoramic sunroof can be opened	• Panoramic sunroof can be opened
<u>Intelligent dimming canopy</u>	-	-
<u>Roof racks</u>	• Standard	• Standard
<u>Sporty look package</u>	-	-
<u>Electric spoiler</u>	-	-
<u>Actively closed grille</u>	-	-
<u>Alloy wheels</u>	• Standard	• Standard
<u>Side footrests</u>	-	-
<u>Frameless design of the doors</u>	• Standard	• Standard
<u>Concealed doorknobs</u>	• Standard	• Standard
<u>Drag hook</u>	-	-
Internal configuration • Standard • Optional - not		
<u>Steering wheel material</u>	-	-
	• dermis	• dermis
<u>Steering wheel adjustment</u>	• Up and down + front and back	• Up and down + front and back
<u>The steering wheel is</u>	-	-

<u>electrically adjustable</u>		
<u>Steering wheel function</u>	• Multi-function control	• Multi-function control
	• heating	• heating
<u>Gear shift form</u>	• Electronic pocket block	• Electronic pocket block
<u>Trip computer screen</u>	• colored	• colored
<u>LCD gauge style</u>	• Full LCD	• Full LCD
<u>LCD meter size (inches)</u>	• 12.3	• 12.3
LCD meter resolution	1920x720	1920x720

Comfort/anti-theft configuration • Standard ◦ Optional - not

<u>Motorized suction door</u>	-	-
<u>Electric rear tailgate</u>	• Standard	• Standard
Inductive rear tailgate	-	-
<u>Electric rear tailgate position memory</u>	• Standard	• Standard
<u>Electronic engine anti-theft</u>	• Standard	• Standard
<u>Central locking in the car</u>	• Standard	• Standard
<u>Type of key fob</u>	• Smart key fob	• Smart key fob
	• UWB digital key	• UWB digital key
	• NFC/RFID key	• NFC/RFID key
	• Bluetooth key for mobile phones	• Bluetooth key for mobile phones
<u>Keyless entry</u>	• front row	• front row
<u>Keyless start</u>	• Standard	• Standard
<u>Remote start</u>	• Standard	• Standard

<u>Remotely controlled mobile vehicles</u>	◦ Matching	◦ Matching
<u>Vehicle summoning function</u>	-	-
<u>Head-up display (HUD)</u>	-	• Standard
<u>HUD Projection Size (inches)</u>	-	• 92
<u>Augmented Reality Head-Up Display (AR-HUD)</u>	-	• Standard
<u>Built-in dash cam</u>	-	-
<u>Active Noise Cancellation</u>	-	-
<u>Wireless charging of your phone</u>	• Standard	• Standard
<u>Maximum power of wireless charging of mobile phone (W)</u>	50	50
<u>110V/220V/230V power socket</u>	-	-
<u>12V power port in the baggage compartment</u>	• Standard	• Standard
Seat configuration • Standard ◦ Optional - not		
<u>Seat material</u>	• dermis	• dermis
<u>Seat leather style</u>	• Nappa leather	• Nappa leather
<u>Sporty seats</u>	-	-
<u>Seating layout</u>	• 2+3	• 2+3
<u>Separate seats in the second row</u>	-	-

<u>Third row seats</u>	-	-
<u>The seat is electrically adjustable</u>	• Main driver's seat	• Main driver's seat
	• Passenger seat	• Passenger seat
<u>The sunken rear seats fold away.</u>	-	-
<u>The driver's seat is fully adjustable</u>	• Move back and forth	• Move back and forth
	• Backrest angle	• Backrest angle
	• High and low adjustment	• High and low adjustment
<u>The driver's seat is partially adjusted</u>	• Headrest	• Headrest
	• waist	• waist
<u>The passenger seat is adjusted as a whole</u>	• Move back and forth	• Move back and forth
	• Backrest angle	• Backrest angle
<u>The passenger seat is partially adjusted</u>	• Headrest	• Headrest
	• waist	• waist
	• Leg rests	• Leg rests
<u>The second-row seats are fully adjustable</u>	• Backrest angle adjustment	• Backrest angle adjustment
<u>The second-row seats are partially adjustable</u>	-	-
<u>Front seat features</u>	• heating	• heating
	• airy	• airy
	• memory	• memory
	• massage	• massage
	-	-

<u>Second-row seat function</u>	-	• heating
	-	• airy
	-	• massage
<u>Third-row seat function</u>	-	-
<u>Boss key</u>	-	-
<u>Front/rear armrests</u>	• front row	• front row
	• Back	• Back
<u>Rear cup holders</u>	• Standard	• Standard
<u>Heatable/cooled cup holders</u>	-	-
<u>Rear seat reclining ratio</u>	• 40:60	• 40:60
<u>The rear seats recline electrically</u>	-	-
<u>Second row of small tables</u>	-	-

Smart connectivity • Standard • Optional - not

<u>Center display size (inches)</u>	• 15.4	• 15.4
<u>The material of the central control screen</u>	• LCD	• LCD
<u>Center console color screen resolution</u>	2.5K (2560x1600)	2.5K (2560x1600)
Satellite navigation system	• Standard	• Standard
<u>AR real-world navigation</u>	-	• Standard
<u>Navigation traffic information display</u>	• Standard	• Standard