

Basic parameters

<u>Manufacturer</u>	Xiaomi Motors
<u>level</u>	Medium and large cars
<u>Energy Type</u>	Pure Electric
<u>Availability</u>	2025.02
<u>CLTC pure electric cruising range (km)</u>	630
<u>Battery fast charging time (hours)</u>	0.183
<u>Battery fast charge capacity range (%)</u>	10-80
<u>Maximum power (kW)</u>	1138
<u>Maximum torque (N·m)</u>	1770
<u>Body structure</u>	4-door 5-seater sedan
<u>Motor (Ps)</u>	1548
<u>Length*width*height(mm)</u>	5070*1970*1465
<u>Official 0-100km/h acceleration (s)</u>	1.98
<u>Official 100-0km/h braking (m)</u>	30.8
<u>Maximum speed (km/h)</u>	350
<u>Electric energy equivalent fuel consumption (L/100km)</u>	1.92
<u>Vehicle warranty</u>	○ Five years or 100,000 kilometers
<u>Curb weight(kg)</u>	2360
<u>Maximum full load mass (kg)</u>	2810

Body

<u>Length(mm)</u>	5070
<u>Width(mm)</u>	1970
<u>Height(mm)</u>	1465
<u>Wheelbase(mm)</u>	3000
<u>Front wheel track (mm)</u>	1672
<u>Rear wheelbase(mm)</u>	1649

<u>Minimum turning radius (m)</u>	5.85
<u>Body structure</u>	Sedan
<u>Door opening method</u>	Swing door
<u>Number of doors</u>	○ 4
<u>Number of seats</u>	○ 5
<u>Front trunk volume (L)</u>	105
<u>Trunk volume (L)</u>	454
<u>Drag coefficient (Cd)</u>	-

Electric Motor

<u>Previous Motor Brand</u>	Huichuan United
<u>Rear motor brand</u>	Xiaomi Motors
<u>Front motor model</u>	TZ220XY108
<u>Rear motor model</u>	TZ230XY001
<u>Motor Type</u>	Permanent magnet/synchronous
<u>Total motor power (kW)</u>	1138
<u>Total motor horsepower (Ps)</u>	1548
<u>Total torque of the motor (N·m)</u>	1770
<u>Maximum power of front motor (kW)</u>	288
<u>Maximum torque of front motor (N·m)</u>	500
<u>Maximum power of rear motor (kW)</u>	850
<u>Maximum torque of rear motor (N·m)</u>	1270
<u>Number of drive motors</u>	Three motors
<u>Motor layout</u>	Front + rear
<u>Three-electric system warranty</u>	○ Eight years or 160,000 km

Battery/Charging

<u>Battery Type</u>	○ Ternary lithium battery
<u>Battery brand</u>	○ CATL
<u>Battery unique technology</u>	Kylin II
<u>Battery cooling method</u>	Liquid Cooling
<u>CLTC pure electric cruising range (km)</u>	630
<u>Battery energy (kWh)</u>	93.7
<u>Power consumption per 100 kilometers (kWh/100km)</u>	16.5
<u>Fast charging function</u>	support
<u>Fast charging power (kW)</u>	480
	support

<u>Battery fast charging time (hours)</u>	0.183
<u>Battery fast charge capacity range (%)</u>	10-80
<u>Charging pile price (yuan)</u>	3999
<u>Slow charging port location</u>	Left rear side of the car
<u>Fast charging port location</u>	Left rear side of the car
<u>External AC discharge power (kW)</u>	3.5
<u>External DC discharge power (kW)</u>	6.6

Gearbox

<u>Abbreviation</u>	Electric vehicle single speed gearbox
<u>Number of gears</u>	1
<u>Gearbox Type</u>	Fixed gear ratio gearbox

Chassis steering

<u>Drive mode</u>	<input type="radio"/> Three motors and four-wheel drive
<u>Four-wheel drive</u>	<input type="radio"/> Electric four-wheel drive
<u>Front suspension type</u>	Double wishbone <input type="radio"/> independent suspension
<u>Rear suspension type</u>	Five-link <input type="radio"/> independent suspension
<u>Power type</u>	<input type="radio"/> Electric power assist
<u>Vehicle structure</u>	Load-bearing

Wheel brake

<u>Front brake type</u>	<input type="radio"/> Ceramic ventilated disc
<u>Rear brake type</u>	<input type="radio"/> Ceramic ventilated disc
<u>Parking brake type</u>	<input type="radio"/> Electronic parking brake
<u>Front tire specifications</u>	<input type="radio"/> 265/35 R21
<u>Rear tire specifications</u>	<input type="radio"/> 305/30 R21
<u>Spare tire specifications</u>	<input type="radio"/> none

Passive safety Standard Optional - none

<u>Driver/passenger airbag</u>	host <input type="radio"/> / Vice <input type="radio"/>
<u>Front/rear side airbags</u>	forward <input type="radio"/> / back-
<u>Front/rear head airbags (curtain airbags)</u>	forward <input type="radio"/> / back <input type="radio"/>
<u>Front center airbag</u>	<input type="radio"/>
<u>Passive pedestrian protection</u>	<input type="radio"/>

<u>Braking force distribution (EBD/CBC, etc.)</u>	<input type="radio"/>
<u>Brake assist (EBA/BAS/BA, etc.)</u>	<input type="radio"/>
<u>Traction control (ASR/TCS/TRC, etc.)</u>	<input type="radio"/>
<u>Vehicle stability control (ESC/ESP/DSC, etc.)</u>	<input type="radio"/>
<u>Tire pressure monitoring function</u>	<input type="radio"/> Tire pressure display
<u>Seat belt not fastened reminder</u>	<input type="radio"/> Full vehicle
<u>ISOFIX child seat interface</u>	<input type="radio"/>
<u>Lane Departure Warning System</u>	<input type="radio"/>
<u>Active braking/active safety systems</u>	<input type="radio"/>
<u>Fatigue driving tips</u>	<input type="radio"/>
<u>DOW door opening warning</u>	<input type="radio"/>
<u>Forward Collision Warning</u>	<input type="radio"/>
<u>Rear Collision Warning</u>	<input type="radio"/>
<u>Sentry Mode/Clairvoyance</u>	<input type="radio"/>
<u>Low speed warning</u>	<input type="radio"/>
<u>Built-in driving recorder</u>	<input type="radio"/>
<u>Roadside assistance call</u>	<input type="radio"/>

Driving Control Standard Optional - none

<u>Driving mode switch</u>	<input type="radio"/> sports <input type="radio"/> economy <input type="radio"/> Standard/Comfortable <input type="radio"/> Snow <input type="radio"/> Customization/Personalization
<u>Energy recovery system</u>	<input type="radio"/>
<u>Automatic parking</u>	<input type="radio"/>
<u>Hill start assist</u>	<input type="radio"/>
<u>Step slope descent</u>	-
<u>Variable suspension function</u>	<input type="radio"/> Suspension hardness adjustment <input type="radio"/> Suspension height adjustment
<u>Air suspension</u>	<input type="radio"/>

Driving Standard Optional - none

<u>Front/rear parking radar</u>	forward <input type="radio"/> / back <input type="radio"/>
<u>Driving assistance images</u>	<input type="radio"/> 360-degree panoramic images
<u>Transparent chassis/540-degree imaging</u>	<input type="radio"/>

<u>Front perception camera</u>	<input type="radio"/> Binocular
<u>Number of cameras</u>	<input type="radio"/> 11
<u>Front perception camera pixels</u>	<input type="radio"/> 8 million
<u>Environmental awareness camera pixels</u>	<input type="radio"/> 3 million
<u>Surround view camera pixels</u>	<input type="radio"/> 3 million
<u>Number of cameras in the car</u>	<input type="radio"/> 1
<u>Number of ultrasonic radars</u>	<input type="radio"/> 12
<u>Millimeter wave radar quantity</u>	<input type="radio"/> 3
<u>LiDAR Brand</u>	<input type="radio"/> HESAI Hesai Technology
<u>LiDAR Model</u>	<input type="radio"/> AT128
<u>Number of LiDARs</u>	<input type="radio"/> 1
<u>Laser radar line number</u>	<input type="radio"/> 128 lines
<u>Laser radar 10% reflectivity detection distance</u>	<input type="radio"/> 200 meters
<u>Number of LiDAR point clouds</u>	<input type="radio"/> 1.53 million/second

<u>Driving</u>	<input type="radio"/> Standard <input type="radio"/> Optional <input type="radio"/> - none
<u>Cruise control system</u>	<input type="radio"/> Full-speed adaptive cruise control
<u>Driver assistance systems</u>	<input type="radio"/> Xiaomi HAD
<u>Driving assistance level</u>	<input type="radio"/> L2
<u>Reverse side warning system</u>	<input type="radio"/>
<u>Satellite navigation system</u>	<input type="radio"/>
<u>Navigation traffic information display</u>	<input type="radio"/>
<u>Map Brand</u>	<input type="radio"/> Gaode
<u>Lane assist</u>	<input type="radio"/>
<u>Lane Keeping Assist System</u>	<input type="radio"/>
<u>Lane centering</u>	<input type="radio"/>
<u>Road traffic sign recognition</u>	<input type="radio"/>
<u>Assisted parking</u>	<input type="radio"/>
<u>Remote control parking</u>	<input type="radio"/>
<u>Memory Parking</u>	<input type="radio"/>
<u>Tracking reverse</u>	<input type="radio"/>
<u>Lane change assistance</u>	<input type="radio"/>
<u>Automatic exit/entry of auxiliary ramp</u>	<input type="radio"/>

<u>Hands-off detection</u>	<input type="radio"/>
<u>Start reminder</u>	<input type="radio"/>
<u>Assisted driving section</u>	<input type="radio"/> Urban roads <input type="radio"/> High-speed road section

Appearance/anti-

	<input type="radio"/> Standard	<input type="radio"/> Optional	- none
<u>Electric spoiler</u>	<input type="radio"/>		
<u>Rim material</u>	<input type="radio"/> Aluminum Alloy		
<u>Electric suction door</u>	<input type="radio"/> Full vehicle		
<u>Frameless doors</u>	<input type="radio"/>		
<u>Electric trunk</u>	<input type="radio"/>		
<u>Electric trunk position memory</u>	<input type="radio"/>		
Electric front trunk	<input type="radio"/>		
<u>Central locking system in the car</u>	<input type="radio"/>		
<u>Key Type</u>	<input type="radio"/> Remote control key <input type="radio"/> Bluetooth key <input type="radio"/> NFC/RFID Key <input type="radio"/> Smart watch/bracelet key		
<u>Keyless start system</u>	<input type="radio"/>		
<u>Keyless entry function</u>	<input type="radio"/> Full vehicle		
<u>Active closed grille</u>	<input type="radio"/>		
<u>Remote start function</u>	<input type="radio"/>		
<u>Battery preheating</u>	<input type="radio"/>		
<u>Discharge to the outside</u>	<input type="radio"/>		

Exterior lighting Standard Optional - none

<u>Low beam light source</u>	<input type="radio"/> led
<u>High beam light source</u>	<input type="radio"/> led
<u>Lighting features</u>	<input type="radio"/> Matrix
<u>LED daytime running lights</u>	<input type="radio"/>
<u>Adaptive high and low beam</u>	<input type="radio"/>
<u>Automatic headlights</u>	<input type="radio"/>
<u>Turn signal lamp</u>	<input type="radio"/>
<u>Front fog lights</u>	-
<u>Height-adjustable headlights</u>	<input type="radio"/>
<u>Headlight Delay Off</u>	<input type="radio"/>

Skylight/Glass Standard Optional - none

<u>Skylight Type</u>	<input type="radio"/> Panoramic sunroof cannot be opened
<u>Front/rear electric windows</u>	forward <input type="radio"/> / back <input type="radio"/>
<u>One-touch window lifting function</u>	<input type="radio"/> Full vehicle
<u>Window anti-pinch function</u>	<input type="radio"/>

<u>Car makeup mirror</u>	<input type="radio"/> Main driving light + lighting <input type="radio"/> Co-pilot + lighting
<u>Rear wiper</u>	-
<u>Rain sensor wiper function</u>	<input type="radio"/> Rain sensor

Exterior mirrors Standard Optional - none

<u>Exterior mirror function</u>	<input type="radio"/> Electric adjustment <input type="radio"/> Electric folding <input type="radio"/> Rearview mirror memory <input type="radio"/> Heated rearview mirror <input type="radio"/> Automatically tilt down when reversing <input type="radio"/> Automatic folding when the car is locked <input type="radio"/> Automatic anti-glare
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Screen/System Standard Optional - none

<u>Central control color screen</u>	<input type="radio"/> Touch LCD screen
<u>Central control screen size</u>	<input type="radio"/> 16.1 inches
<u>Central control screen resolution</u>	<input type="radio"/> 3K
<u>Central control screen pixel density</u>	<input type="radio"/> 225PPI
<u>Bluetooth/Car Phone</u>	<input type="radio"/>
<u>Mobile phone interconnection/mapping</u>	<input type="radio"/> Supports CarPlay <input type="radio"/> Factory interconnection/mapping <input type="radio"/> Support Carlink
<u>Voice recognition control system</u>	<input type="radio"/> Multimedia System <input type="radio"/> navigation <input type="radio"/> Telephone <input type="radio"/> air conditioner <input type="radio"/> Car Windows <input type="radio"/> Heated seats <input type="radio"/> Seat ventilation <input type="radio"/> Seat Massage
<u>Voice assistant wake-up word</u>	<input type="radio"/> Xiao Ai classmate
<u>Voice wake-up word-free</u>	<input type="radio"/>
<u>Voice wake-up recognition by region</u>	<input type="radio"/> Five regions
<u>Continuous speech recognition</u>	<input type="radio"/>
<u>See and Say</u>	<input type="radio"/>
<u>Voiceprint Recognition</u>	<input type="radio"/>
<u>App Store</u>	<input type="radio"/>
<u>In-vehicle intelligent system</u>	<input type="radio"/> Surge OS
<u>Car Intelligent Chip</u>	<input type="radio"/> Qualcomm Snapdragon 8295

Intelligent Standard Optional - none

<u>Internet of Vehicles</u>	<input type="radio"/>
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<u>Wi-Fi hotspots</u>	<input type="radio"/>
<u>Mobile APP remote function</u>	<input type="radio"/> Door control <input type="radio"/> Window Control <input type="radio"/> Vehicle start <input type="radio"/> Charging Management <input type="radio"/> Air conditioning control <input type="radio"/> Steering wheel heating <input type="radio"/> Heated seats <input type="radio"/> Seat ventilation <input type="radio"/> Vehicle condition inquiry/diagnosis <input type="radio"/> Vehicle location/car search <input type="radio"/> Car owner services (find charging stations, gas stations, parking lots, etc.)
<u>Active Noise Cancellation</u>	<input type="radio"/>
<u>Simulate sound waves</u>	<input type="radio"/>
<u>Car KTV</u>	<input type="radio"/>

Steering

<u>Steering wheel material</u>	<input type="radio"/> Standard <input type="radio"/> Leather <input type="radio"/> Optional <input type="radio"/> Carbon fiber/suede (6000 yuan) <input type="radio"/> none
<u>Steering wheel position adjustment</u>	<input type="radio"/> Electric up and down + front and back adjustment
<u>Gear shifting</u>	<input type="radio"/> Electronic hand-shift gear
<u>Multi-function steering wheel</u>	<input type="radio"/>
<u>Steering wheel shift</u>	-
<u>Steering wheel heating</u>	<input type="radio"/>
<u>Steering wheel memory</u>	<input type="radio"/>
<u>Trip computer display screen</u>	<input type="radio"/> color
<u>Full LCD instrument panel</u>	<input type="radio"/>
<u>LCD instrument size</u>	<input type="radio"/> 7.1 inches
<u>HUD Head-up digital display</u>	<input type="radio"/>
<u>HUD head up size</u>	<input type="radio"/> 56 inches
<u>Interior rearview mirror function</u>	<input type="radio"/> Automatic anti-glare

In-car charging Standard Optional - none

<u>Multimedia/charging port</u>	<input type="radio"/> USB <input type="radio"/> Type-C
<u>Number of USB/Type-C ports</u>	<input type="radio"/> 4 front seats/2 rear seats
<u>USB/Type-C maximum charging power</u>	<input type="radio"/> 67W
<u>Mobile phone wireless charging function</u>	<input type="radio"/> Front Row
	<input type="radio"/> 50W

Seat	<input type="radio"/> Standard	<input type="radio"/> Optional	- none
<u>Seat Material</u>	<input type="radio"/> Leather/Alcantara mix		
<u>Sports style seats</u>	<input type="radio"/>		
<u>Main seat adjustment</u>	<input type="radio"/> Front and rear adjustment <input type="radio"/> Backrest adjustment <input type="radio"/> Height adjustment (4-way) <input type="radio"/> Lumbar support (4-way) <input type="radio"/> Wing support (active)		
<u>Co-seat adjustment method</u>	<input type="radio"/> Front and rear adjustment <input type="radio"/> Backrest adjustment <input type="radio"/> Height adjustment (2-way)		
<u>Electric adjustment of driver's seat and passenger seat</u>	host <input type="radio"/> / Vice <input type="radio"/>		
<u>Front seat functions</u>	<input type="radio"/> heating <input type="radio"/> ventilation <input type="radio"/> massage		
<u>Electric seat memory function</u>	<input type="radio"/> Driving seat <input type="radio"/> Passenger seat		
<u>Front passenger seat rear adjustable buttons</u>	-		
<u>Second row seat adjustment</u>	-		
<u>Second row seat functions</u>	<input type="radio"/> heating		
<u>Rear seat folding</u>	<input type="radio"/> Proportional down		
<u>Front/rear center armrest</u>	forward <input type="radio"/> / back <input type="radio"/>		
<u>Rear cup holder</u>	<input type="radio"/>		

Audio/Interior	<input type="radio"/> Standard	<input type="radio"/> Optional	- none
<u>Speaker Brand Name</u>	-		
<u>Number of speakers</u>	<input type="radio"/> 25 speakers		
Number of external speakers	<input type="radio"/> 1 speaker		
Dolby Atmos	<input type="radio"/>		
<u>Interior ambient lighting</u>	<input type="radio"/> 256 colors		
<u>Active ambient lighting</u>	<input type="radio"/>		

Air	<input type="radio"/> Standard	<input type="radio"/> Optional	- none
<u>Air conditioning temperature control method</u>	<input type="radio"/> Automatic air conditioning		
<u>Heat pump air conditioner</u>	<input type="radio"/>		
<u>Rear independent air conditioning</u>	-		
<u>Rear seat air vents</u>	<input type="radio"/>		
<u>Temperature zone control</u>	<input type="radio"/>		

<u>Air Quality Monitoring</u>	<input type="radio"/>
<u>Car Refrigerator</u>	<input type="radio"/> (2000 Yuan)

Features Standard Optional - none

Ecological space for people, cars and families	<input type="radio"/>
Ecological expansion space	<input type="radio"/>

color

Appearance Color	<input type="checkbox"/> <u>Pearl White</u> <input type="checkbox"/> <u>Lightning Yellow</u> <input type="checkbox"/> <u>Space Silver</u> RMB 9000 <input type="checkbox"/> <u>Parrot Green</u> RMB 9000 <input type="checkbox"/> <u>Obsidian Black</u> RMB 9000
Interior Color	<input type="checkbox"/> <u>Black/yellow (bright yellow)</u> <input type="checkbox"/> <u>Black/Red</u> RMB 3000 <input type="checkbox"/> <u>Black/Yellow</u> RMB 3000

Optional

Standard Optional - none

24K gold carbon fiber logo	Includes: 24K gold carbon fiber logo <input type="radio"/> Optional(free)
U-shaped wind knife + large front shovel	Includes: U-shaped wind knife + large front shovel <input type="radio"/> Optional(free)
Rear active diffuser	Includes: Rear active diffuser <input type="radio"/> Optional(free)
Classic Latte Art	Includes: Stripe design and hollow character design on the side, making the simple body more elegant *After the optional "carbon fiber double duct front hatch", the decals only cover the side of the body *After optional, it is mutually exclusive with other decals <input type="radio"/> Optional (2000 yuan)
Carbon fiber center console trim	Including: The use of carbon fiber central control greatly reduces the weight of the vehicle, while improving handling and safety. <input type="radio"/> Optional (3000 yuan)
Carbon fiber interior package	Includes: 4 carbon fiber door panel trims, 1 carbon fiber rear air outlet trim, 2 carbon fiber welcome pedals <input type="radio"/> Optional (9000 yuan)
Carbon fiber exterior package	Includes: 2 carbon fiber rearview mirrors, 2 carbon fiber side skirts

Carbon fiber roof	<p>long, 1254mm wide, overall weight reduction of up to 11kg, with Alcantara® microfiber fabric, bringing a lighter driving experience. *After optional, the panoramic sunroof will be cancelled</p> <p>○ Optional (25,000 yuan)</p>
Carbon fiber dual duct front hood	<p>Includes: 2 new aerodynamic ducts, efficient front air flow, total area of 1.73 square meters, overall weight reduction of 1.3kg *After optional, the decals only cover the side of the car body *After optional, the front trunk will be cancelled</p> <p>○ Optional (42000 yuan)</p>
Racing Suit	<p>Includes: 21-inch U-shaped forged wheels in neodymium/graphite black, Pirelli P ZERO fifth-generation high-performance tires, Pirelli P ZERO TROFEO RS semi-slick tires, carbon fiber rear wheel arches, Pilstein EVO T1 coilover shock absorbers, ENDLESSMA45B brake pads, carbon fiber roof</p> <p>○ Optional (100,000 yuan)</p>