

Vehicle Detail Report

Xiaomi Auto YU7 2025 Ultra-long battery life, high-performance all-wheel drive Max version

Basic Information

Brand	Xiaomi Auto
Mileage	12,000 km
Color	White
First Registration	2025-07-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Original metal body panels with factory paint.

Configuration Information

Model Information

Model Name	Xiaomi YU7 2025 Long Endurance High Performance Four-wheel Drive Max Edition
Launch Date	2025.06

Basic parameters

Vehicle Class	Mid-size and large SUVs
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	508
Maximum Torque (N·m)	866
Body Type	SUV
Dimensions (L×W×H) (mm)	4999*1996*1600
Official 0-100 km/h Acceleration (s)	3.23
Top Speed (km/h)	253
Curb Weight (kg)	2405
Maximum Gross Weight (kg)	2855
Fast Charging Time (h)	0.2
Electric Motor (PS)	690
Fast Charging Range (%)	10-80
Electricity Consumption in Fuel Equivalent (L/100km)	1.72
CLTC Electric Range (km)	760
Official 100-0km/h braking (m)	33.9

Electric Motor

Electric Motor (continued)

Motor Type	Front induction/asynchronous rear permanent magnet/synchronous
Total Electric Motor Power (kW)	508
Total Electric Motor Torque (N·m)	866
Front Electric Motor Max Power (kW)	220
Front Electric Motor Max Torque (N·m)	338
Number of drive motors	Dual motors
Motor Layout	Front-mounted Rear-mounted
Battery Type	Ternary lithium battery
Battery Capacity (kWh)	101.7
Total Electric Motor Power (PS)	690
Rear Electric Motor Max Power (kW)	288
Rear Electric Motor Max Torque (N·m)	528
Battery Cell Brand	Ningde era (Jiangsu era)
Battery Cooling System	Liquid cooling
Power consumption per 100 kilometers (kWh/100km)	14.8
Fast charging function	Support
Slow charging port location	Rear left side of the car
Rear motor brand	Suzhou Huichuan
Rear motor model	TZ220XY109
High voltage fast charging	Support
Fast charging port location	Rear left side of the car
External AC discharge power (kW)	6.6
Previous Motor Brand	Suzhou Huichuan
Front motor model	YS210XY103
High voltage platform (V)	800

Electric Motor (continued)

Battery unique technology	Kirin Battery
External DC discharge power (kW)	6.6

Screen/System

Central control color screen	• Touch LCD screen
Infotainment Screen Size	• 16.1 inches
Bluetooth/In-car Phone	•
Smartphone Integration/Mirroring	• Support CarPlay; • Original interconnection/mapping; • Support Carlink
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioning; • Windows; • Seat heating; • Seat ventilation
Voice wake-up recognition by region	• Five areas
In-vehicle intelligent system	• Surging OS
Rear LCD screen	•
Facial Recognition	•
App Store	•
Central control screen resolution	•3K
Central control screen pixel density	•225PPI
Voice assistant wake-up word	• Xiao Ai classmate
Voice wake-up word-free	•
Continuous speech recognition	•
See and Say	•
Car Intelligent Chip	• Qualcomm Snapdragon 8 Gen3
Rear multimedia control	•
Rear LCD screen size	• 6.68 inches
Number of rear multimedia screens	• 1
Gesture Control	○
Voiceprint Recognition	•

Body

Length (mm)	4999
Width (mm)	1996
Height (mm)	1600
Wheelbase (mm)	3000
Front Track (mm)	1694
Rear Track (mm)	1700
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Trunk volume (L)	678-1758
Drag Coefficient (Cd)	0.245
Approach Angle (°)	16
Departure Angle (°)	19
Frunk Capacity (L)	141

Gearbox

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

Chassis steering

Drive Type	Dual-motor All-wheel Drive
Four-wheel drive	Electric four-wheel drive
Front Suspension Type	Double wishbone independent suspension
Rear Suspension Type	Five-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	○ Leather (USD 1,176); • Imitation leather
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); ○ Leg rest adjustment; • Lumbar support (4-way)

Seat Configuration (continued)

Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way);○ Height adjustment (4-way);○ Leg support adjustment
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	<ul style="list-style-type: none">• Heating; • Ventilation; ○ Massage; • Headrest speaker (driving position only)
Electric seat memory function	<ul style="list-style-type: none">• driving position; • co-pilot 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">•
Second row seat functions	<ul style="list-style-type: none">• Heating
Sports style seats	<ul style="list-style-type: none">•
Second row seats electrically adjustable	<ul style="list-style-type: none">•
Zero Gravity Chair	○ Main driver (USD 1,324);○ Deputy driver (USD 1,324)

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 car
ISOFIX Child Seat Anchors	<ul style="list-style-type: none">•

Active safety (continued)

Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Forward Collision Warning (FCW)	•
Rear Collision Warning	•
Low Speed Alert	•
Emergency Call System (eCall)	•
Built-in Dashcam	•
Door Opening Warning (DOW)	•
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	•
In-car Refrigerator	○(USD 294)
Car fragrance device	○
Heat pump air conditioner	•
Air quality monitoring	•

Passive safety

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

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc

Wheel brake (continued)

Parking brake type	Electronic Parking
Front Tire Size	245/55 R19
Rear Tire Size	245/55 R19
Spare Tire Size	None

Audio/Interior Lighting

Number of speakers	<ul style="list-style-type: none">• 25 speakers
Interior ambient lighting	<ul style="list-style-type: none">• 256 color
Active ambient lighting	<ul style="list-style-type: none">•
Dolby Atmos	<ul style="list-style-type: none">•
Number of external speakers	<ul style="list-style-type: none">• 1 Horn

Driving functions

Navigation traffic information display	<ul style="list-style-type: none">•
Lane assist	<ul style="list-style-type: none">•
Lane Keeping Assist System	<ul style="list-style-type: none">•
Cruise control system	<ul style="list-style-type: none">• Full speed adaptive cruise
Satellite navigation system	<ul style="list-style-type: none">•
Driving assistance level	<ul style="list-style-type: none">• L2
Rear Cross Traffic Alert	<ul style="list-style-type: none">•
Lane centering	<ul style="list-style-type: none">•
Road traffic sign recognition	<ul style="list-style-type: none">•
Map Brand	<ul style="list-style-type: none">• Gaud
Remote Parking	<ul style="list-style-type: none">•
Tracking reverse	<ul style="list-style-type: none">○
Driver assistance systems	<ul style="list-style-type: none">• Xiaomi HAD
Remote Summon	<ul style="list-style-type: none">○
Hands-off detection	<ul style="list-style-type: none">•
Memory Parking	<ul style="list-style-type: none">○
Traffic light recognition	<ul style="list-style-type: none">○
Start reminder	<ul style="list-style-type: none">•
Parking Assist	<ul style="list-style-type: none">•
High-Precision Positioning	<ul style="list-style-type: none">•

Driving functions (continued)

Lane Change Assist	•
Automatic Ramp Entry/Exit Assist	○
Highway sections	○ Urban sections; ○ Expressway sections

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	•
Lighting features	• Matrix

Exterior mirrors

Exterior mirror function	• Electric adjustment; • Electric folding; • Rearview mirror memory; • Rearview mirror heating; • Automatic downturning when reversing; • Automatic folding when locked; • Automatic anti-glare
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electric trunk	•
Central locking system in the car	•
Key Type	○ Remote key; • Bluetooth key; • NFC/RFID key; • UWB digital key; • Smart watch/bracelet key
Keyless start system	•
Keyless entry function	• Full car
Appearance Kit	○ Sports style
Electric trunk position memory	•
Remote start function	•
Battery preheating	•
Active closed grille	•

Appearance/anti-theft (continued)

Electric door closing	• Full car
Frameless door design	•
Hidden electric door handle	•
Discharge to the outside	•
Electric front trunk	○(USD 294)

Skylight/Glass

Sunroof Type	• Panoramic sunroof cannot be opened
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	• Full car
Window anti-pinch function	•
Car makeup mirror	• Main driver's lamp; • co-pilot's lamp
Rear wiper	-
Rain sensor wiper function	• Rainfall-sensing
Rear side privacy glass	•
Side window multi-layer soundproof glass	• Front row; • Rear row
Light-sensitive skylight	•

Interior and exterior color

Exterior Color	Titanium metal:#CAC5C6; Gemstone green:#029D54; Deep sea blue:#4570A8; Cambrian rock ash:#283D6B; Pearl white:#FAFAFA; Flowing gold powder:#F0D1D0; Danxia purple:#AC848C; Shadow green color:#95A3A8; Lava orange:#FF4D0C; Rose: Red: #250 Crystal: Red Red: BDF7F7F0C; Rose:#361E41
Interior Color	Coral orange:#DE7F49; Twilight shadow blue:#335575; Green/pine lime:#1E292B/#99948E; Iris purple/gray:#472B3C/#99948E; Extreme Night Black/Fluorescent Yellow:#000000/#C8D530; Gentian Blue/Black:#525D8A/#000000

Steering wheel/interior mirror

Steering wheel/interior mirror (continued)

Steering Wheel Material	<ul style="list-style-type: none">• Genuine leather; ○ Carbon fiber/suede (USD 882)
Steering wheel position adjustment	<ul style="list-style-type: none">• Electric up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	<ul style="list-style-type: none">•
Steering wheel memory	<ul style="list-style-type: none">•
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	-
Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift
ETC Device	<ul style="list-style-type: none">•
Panoramic Head-Up Display System	<ul style="list-style-type: none">• Standard

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	<ul style="list-style-type: none">•5G
Mobile APP remote function	<ul style="list-style-type: none">• Door control; • Window control; • Vehicle start-up; • Charging management; • Air conditioning control; • Seat heating; • Seat ventilation; • Vehicle condition inquiry/diagnosis; • Vehicle location/vehicle search; • Owner service (find charging pile, gas station, parking lot, etc.)
Active Noise Cancellation	<ul style="list-style-type: none">•
Wi-Fi hotspots	<ul style="list-style-type: none">•
Simulate sound waves	<ul style="list-style-type: none">•
Car KTV	<ul style="list-style-type: none">•

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport; • Economy; • Standard/Comfort; • Off-road; • Snow
Automatic parking	<ul style="list-style-type: none">•
Steep slope descent	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•

Driving Control (continued)

Energy recovery system	<ul style="list-style-type: none">•
Variable suspension function	<ul style="list-style-type: none">• Suspension soft and hard adjustment;• Suspension height adjustment
Air Suspension	<ul style="list-style-type: none">•
Variable steering ratio	<ul style="list-style-type: none">•
Magic Carpet Intelligent Suspension	<ul style="list-style-type: none">•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	<ul style="list-style-type: none">• 360-degree panoramic image;• Vehicle side blind area image
Front perception camera	<ul style="list-style-type: none">• Binocular
Number of cameras	<ul style="list-style-type: none">• 11
Number of ultrasonic radars	<ul style="list-style-type: none">• 12
Transparent chassis/540-degree imaging	<ul style="list-style-type: none">•
Millimeter wave radar quantity	<ul style="list-style-type: none">• 1
Assisted driving chip	<ul style="list-style-type: none">• NVIDIA Drive AGX Thor
Total chip computing power	<ul style="list-style-type: none">• 700 TOPS
LiDAR Brand	<ul style="list-style-type: none">• HESAI Technology
LiDAR Model	<ul style="list-style-type: none">• AT128
Number of LiDARs	<ul style="list-style-type: none">• 1
Laser radar line number	<ul style="list-style-type: none">• 128 line
Number of LiDAR point clouds	<ul style="list-style-type: none">• 1.53 million/sec
Number of cameras in the car	<ul style="list-style-type: none">• 1
Front perception camera pixels	<ul style="list-style-type: none">• 8 million
Environmental awareness camera pixels	<ul style="list-style-type: none">• 3 million
Surround view camera pixels	<ul style="list-style-type: none">• 3 million
Laser radar 10% reflectivity detection distance	<ul style="list-style-type: none">• 200 m

In-car charging

Multimedia/charging port	•Type-C
Number of USB/Type-C ports	• 4 in the front row/2 in the back row
Mobile phone wireless charging function	• Front row
Luggage compartment 12V power socket	•
USB/Type-C maximum charging power	•67W
Mobile phone wireless charging power	•80W

Optional Package

Optional Package (continued)

Optional Package

HEPA high-efficiency air purification system (USD 147; Including: super-large HEPA filter element, H13 grade filter screen certified by SGS gold standard, and 35 seconds to rejuvenate cabin air and protect respiratory health in the deep purification mode of 0.05-0.3 μ m particulate matter filtration efficiency > 99.95.); Brembo four-piston fixed caliper red (USD 221; Including: Brembo four-piston fixed caliper red); Carbon fiber welcome pedal (USD 441; Including: 2 carbon fiber welcome pedals); Carbon fiber instrument panel trim panel (USD 735; Including: carbon fiber instrument panel trim panel); Carbon fiber rearview mirror (USD 1,176; Including: 2 carbon fiber rearview mirrors); Xiaomi HAD (USD 3,824; Including: high-speed pilot assistance: acceleration, deceleration and lane change, entrance and exit ramp, automatic speed control, automatic overtaking, curve adaptation, construction avoidance, two-level cart avoidance, congestion prevention and congestion, convergence avoidance; Urban navigation assistance: traffic light passage, acceleration, deceleration and lane change, detour avoidance, left and right turn at intersections, courtesy pedestrians, congestion prevention and congestion, two-wheeled vehicle avoidance, construction avoidance, special vehicle identification; End-to-end auxiliary driving package carbon fiber exterior decoration (USD 3,971; including: carbon fiber duck tail, carbon fiber hollow spoiler, carbon fiber headlight trim, carbon fiber air duct opening)

"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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