

Vehicle Detail Report

Harmony Intelligence AITO M5 2022 Pure electric rear drive standard version

Basic Information

Brand	Harmony Intelligence
Mileage	32,000 km
Color	Yellow
First Registration	2022-12-01
Transfer Count	0

Vehicle Images



Vehicle Condition

1. Left rear door, Body panel repair. 2. Left rear quarter panel, Body panel repair. 3. Right headlight, Replaced.

Configuration Information

Model Information

Model Name	Harmony Intelligence AITO M5 2022 Pure electric rear drive standard version
Launch Date	2022.09

Basic parameters

Vehicle Class	Mid-size SUV
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	200

Basic parameters (continued)

Maximum Torque (N·m)	360
Body Type	SUV
Dimensions (L×W×H) (mm)	4785*1930*1620
Official 0-100 km/h Acceleration (s)	7.1
Top Speed (km/h)	200
Curb Weight (kg)	2235
Maximum Gross Weight (kg)	2610
Fast Charging Time (h)	0.5
Slow Charging Time (h)	10.5
Electric Motor (PS)	272
Fast Charging Range (%)	80
Official 0-50 km/h Acceleration (s)	3.6
Electricity Consumption in Fuel Equivalent (L/100km)	1.79
CLTC Electric Range (km)	620
First Owner Warranty Policy	Eight years or 160000 kilometers

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	200
Total Electric Motor Torque (N·m)	360
Number of drive motors	Single motor
Motor Layout	Rear
Battery Type	Lithium iron phosphate battery
Battery Capacity (kWh)	80
Total Electric Motor Power (PS)	272
Rear Electric Motor Max Power (kW)	200
Rear Electric Motor Max Torque (N·m)	360
Battery Cell Brand	Ningde Times

Electric Motor (continued)

Battery Cooling System	Liquid cooling
Battery energy density (Wh/kg)	141.7
Power consumption per 100 kilometers (kWh/100km)	15.1
Fast charging function	Support

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 15.6 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/Mirroring	<ul style="list-style-type: none">• OEM smartphone integration/mirroring
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning
Voice wake-up recognition by region	<ul style="list-style-type: none">• Four areas
In-vehicle intelligent system	<ul style="list-style-type: none">•HarmonyOS
Facial Recognition	<ul style="list-style-type: none">•
Vehicle system storage (GB)	<ul style="list-style-type: none">•128
Voice assistant wake-up word	<ul style="list-style-type: none">• Xiaoyi Xiaoyi
Voice wake-up word-free	<ul style="list-style-type: none">•
Continuous speech recognition	<ul style="list-style-type: none">•
See and Say	<ul style="list-style-type: none">•
Car Intelligent Chip	Kylin 990A
Vehicle system memory (GB)	<ul style="list-style-type: none">•6

Body

Length (mm)	4785
Width (mm)	1930
Height (mm)	1620
Wheelbase (mm)	2880
Front Track (mm)	1655
Rear Track (mm)	1650

Body (continued)

Ground Clearance (Fully Loaded) (mm)	150
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Trunk volume (L)	369-776
Drag Coefficient (Cd)	0.266
Approach Angle (°)	17
Departure Angle (°)	24
Frunk Capacity (L)	80
Minimum ground clearance without load (mm)	170

Gearbox

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

Chassis steering

Drive Type	Rear-engine, Rear-wheel drive (RR)
Front Suspension Type	Double wishbone independent suspension
Rear Suspension Type	Multi-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Genuine leather; • Faux leather
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Lumbar support (4-way)
Co-seat adjustment method	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Lumbar support (4-way)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	• Heating; • Ventilation; ○ Massage

Seat Configuration (continued)

Electric seat memory function	<ul style="list-style-type: none">• Driving position
Front passenger seat rear adjustable buttons	-
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

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 vehicle
ISOFIX Child Seat Anchors	<ul style="list-style-type: none">•
Lane Departure Warning System (LDWS)	<ul style="list-style-type: none">•
Autonomous Emergency Braking (AEB)	<ul style="list-style-type: none">•
Driver Fatigue Detection	<ul style="list-style-type: none">•
Forward Collision Warning (FCW)	<ul style="list-style-type: none">•
Low Speed Alert	<ul style="list-style-type: none">•
Emergency Call System (eCall)	<ul style="list-style-type: none">•
Built-in Dashcam	<ul style="list-style-type: none">•
Door Opening Warning (DOW)	<ul style="list-style-type: none">•

Air conditioning/refrigerator

Air conditioning/refrigerator (continued)

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	•
Negative ion generator	•
Car fragrance device	•
Heat pump air conditioner	•

Passive safety

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

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	255/50 R19
Rear Tire Size	255/50 R19
Spare Tire Size	None

Audio/Interior Lighting

Speaker Brand Name	•HUAWEI SOUND
Number of speakers	• 19 Horn
Interior ambient lighting	•128 colors
Touch reading light	•

Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•
Cruise control system	• Full speed adaptive cruise

Driving functions (continued)

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">•
Parking Assist	<ul style="list-style-type: none">•

Exterior lighting

Low beam light source	<ul style="list-style-type: none">•LED
High beam light source	<ul style="list-style-type: none">•LED
LED daytime running lights	<ul style="list-style-type: none">•
Adaptive high and low beam	<ul style="list-style-type: none">•
Automatic headlights	<ul style="list-style-type: none">•
Height-adjustable headlights	<ul style="list-style-type: none">•
Headlight Delay Off	<ul style="list-style-type: none">•

Exterior mirrors

Exterior mirror function	<ul style="list-style-type: none">•Electric adjustment;•Electric folding;•Rearview mirror memory;•Rearview mirror heating;•Automatically turn down when reversing;•Automatically fold when locking the car
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Appearance/anti-theft

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<ul style="list-style-type: none">•
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key;• Bluetooth key;• NFC/RFID key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full vehicle
Electric trunk position memory	<ul style="list-style-type: none">•

Appearance/anti-theft (continued)

Remote start function	<ul style="list-style-type: none">•
Battery preheating	<ul style="list-style-type: none">•
Active closed grille	<ul style="list-style-type: none">•
Hidden electric door handle	<ul style="list-style-type: none">•
Discharge to the outside	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Panoramic sunroof cannot be opened
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	<ul style="list-style-type: none">• Full vehicle
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp; • co-pilot's lamp
Rear wiper	<ul style="list-style-type: none">•
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing
Rear side privacy glass	<ul style="list-style-type: none">•
Side window multi-layer soundproof glass	<ul style="list-style-type: none">• Full vehicle

Interior and exterior color

Exterior Color	Sky blue #A1BBCF ice crystal ash #BFC1C3 Gilded Black #000000 tranquil aquamarine #244479 Pine Frost Green #96B4A8 Ceramic white #F1F1F1
Interior Color	Black Shaohua apricot #000000 #8B7867 Black Amber brown #000000 #966432 Extreme Night Black #000000 Black finch feather red #000000 #6D2630

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
Steering wheel position adjustment	<ul style="list-style-type: none">• Manual up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	-

Steering wheel/interior mirror (continued)

Steering wheel memory	-
Trip computer display screen	• Color
Full LCD instrument panel	•
LCD instrument size	• 10.25 inches
Interior rearview mirror function	• Automatic anti-glare
Gear shifting	• Electronic gear shift
HUD Head Up Digital Display	•

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•4G
Mobile APP remote function	• Door control; • Vehicle start; • Charging management; • Vehicle status check/diagnostics; • Service/repair appointment

Driving Control

Driving mode switch	• Sports; • Economy; • Standard/Comfort; • Snow; • Custom/Personalized
Automatic parking	•
Steep slope descent	•
Hill start assist	•
Energy recovery system	•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• 360-degree panoramic image
Number of cameras	•8 pieces
Number of ultrasonic radars	• 12
Millimeter wave radar quantity	• 3

In-car charging

Multimedia/charging port	•USB;•Type-C
Number of USB/Type-C ports	• 4 in the front row/2 in the back row

In-car charging (continued)

Mobile phone wireless charging function	• Front row
Luggage compartment 12V power socket	•

"●" = Standard equipment

"_" = Not available

"○" = Optional equipment.

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