

Vehicle Detail Report

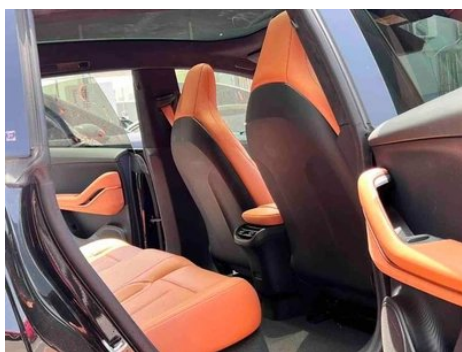
NIO ET5T 2024 75kWh

Basic Information

Brand	NIO
Mileage	52,000 km
Color	Black
First Registration	2024-04-01
Transfer Count	1

Vehicle Images





Vehicle Condition

1. Right rear fender, Deformation.

Configuration Information

Model Information

Model Name	ET5T 2024 75kWh Touring
Launch Date	2024.02

Basic parameters

Vehicle Class	Mid-size car
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	360
Maximum Torque (N·m)	700
Body Type	Station Wagon
Dimensions (L×W×H) (mm)	4790*1960*1499
Official 0-100 km/h Acceleration (s)	4
Top Speed (km/h)	200
Curb Weight (kg)	2195
Maximum Gross Weight (kg)	2730
Fast Charging Time (h)	0.5
Electric Motor (PS)	490
Fast Charging Range (%)	80
Measured 0-100 km/h Acceleration (s)	3.72

Basic parameters (continued)

Measured 100-0 km/h Braking Distance (m)	35.96
CLTC Electric Range (km)	530
Towing Capacity (kg)	1400
First Owner Warranty Policy	Six years or 150000km
Measured cruising range (km)	403

Electric Motor

Motor Type	Front induction/asynchronous rear permanent magnet/synchronous
Total Electric Motor Power (kW)	360
Total Electric Motor Torque (N·m)	700
Front Electric Motor Max Power (kW)	150
Front Electric Motor Max Torque (N·m)	280
Number of drive motors	Dual motors
Motor Layout	Front-mounted Rear-mounted
Battery Type	ternary lithium iron phosphate lithium battery
Battery Capacity (kWh)	75
Total Electric Motor Power (PS)	490
Rear Electric Motor Max Power (kW)	210
Rear Electric Motor Max Torque (N·m)	420
Battery Cell Brand	Contemporary Amperex Technology Co. Limited (Jiangsu Times)
Battery Cooling System	Liquid cooling
Battery energy density (Wh/kg)	142.1
Fast charging function	Support
Battery Replacement	Support
Rear motor brand	Weilai Power
Rear motor model	TZ210S002

Electric Motor (continued)

Fast charging port location	Rear left side of the car
External AC discharge power (kW)	3.3
Previous Motor Brand	Weilai Power
Front motor model	YS150S001
Fast Charging Power (kW)	180

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 12.8 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning;• Sunroof
Voice wake-up recognition by region	<ul style="list-style-type: none">• Four areas
In-vehicle intelligent system	<ul style="list-style-type: none">•Banyan
Facial Recognition	<ul style="list-style-type: none">•
Vehicle system storage (GB)	<ul style="list-style-type: none">•256
App Store	<ul style="list-style-type: none">•
Central control screen type	<ul style="list-style-type: none">•AMOLED
Central control screen resolution	<ul style="list-style-type: none">•1728x1888
Central control screen pixel density	<ul style="list-style-type: none">•200PPI
Voice assistant wake-up word	<ul style="list-style-type: none">• Hi, NOMI
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	<ul style="list-style-type: none">• Qualcomm Snapdragon 8295P
Vehicle system memory (GB)	<ul style="list-style-type: none">•16

Body

Length (mm)	4790
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Body (continued)

Width (mm)	1960
Height (mm)	1499
Wheelbase (mm)	2888
Front Track (mm)	1685
Rear Track (mm)	1685
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Trunk volume (L)	450-1300
Drag Coefficient (Cd)	0.25
Approach Angle (°)	13
Departure Angle (°)	14

Gearbox

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

Four-wheel drive/off-road

Tow hook	<input type="radio"/> Electric
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Chassis steering

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

Seat Configuration

Seat Material	<input type="radio"/> Genuine leather; <input checked="" type="radio"/> Imitation leather
Main seat adjustment	<input checked="" type="checkbox"/> Front and rear adjustment; <input checked="" type="checkbox"/> Backrest adjustment; <input checked="" type="checkbox"/> Height adjustment (4-way); <input type="radio"/> Leg rest adjustment; <input checked="" type="checkbox"/> 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 (4-way);○ Leg rest adjustment; • Lumbar support (4-way)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	<ul style="list-style-type: none">• Heating; ○ Ventilation; ○ Massage
Electric seat memory function	<ul style="list-style-type: none">• driving position; • co-pilot 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	○ Heating
Sports style seats	<ul style="list-style-type: none">•

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">•
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">•

Active safety (continued)

Low Speed Alert	•
Emergency Call System (eCall)	•
Built-in Dashcam	•
Door Opening Warning (DOW)	•
Roll-Over Protection System	•
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	•
Negative ion generator	○
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 •
Run-flat tires	○
Front center airbag	•

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	245/45 R19
Rear Tire Size	245/45 R19
Spare Tire Size	Tire repair tools

Audio/Interior Lighting

Number of speakers	• 23 Horn
Interior ambient lighting	• 256 color
Touch reading light	•
Dolby Atmos	•

Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•
Cruise control system	• Full speed adaptive cruise
Satellite navigation system	•
Driving assistance level	•L2
Rear Cross Traffic Alert	•
Lane centering	•
Road traffic sign recognition	•
Map Brand	• Gaud
Remote Parking	•
Driver assistance systems	•AQUILA NIO Super Sensing System
High-precision map	•
Remote Summon	○
Hands-off detection	•
Traffic light recognition	•
Start reminder	•
Parking Assist	•
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	•

Exterior lighting (continued)

Adaptive high and low beam	<ul style="list-style-type: none">•
Automatic headlights	<ul style="list-style-type: none">•
Front fog lights	<ul style="list-style-type: none">• LED
Height-adjustable headlights	<ul style="list-style-type: none">•
Headlight Delay Off	<ul style="list-style-type: none">•
Turn signal lamp	<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;• Automatic downturning when reversing;• Automatic folding when locked;• Automatic anti-glare
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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;• UWB digital key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full car
Hands-free Trunk	<ul style="list-style-type: none">•
Electric trunk position memory	<ul style="list-style-type: none">•
Roof rack	<ul style="list-style-type: none">○(USD 441)
Remote start function	<ul style="list-style-type: none">•
Battery preheating	<ul style="list-style-type: none">•
Electric door closing	<ul style="list-style-type: none">• Full car
Frameless door design	<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
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Skylight/Glass (continued)

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	•
Light-sensitive skylight	○(USD 1,397)

Interior and exterior color

Exterior Color	Astronautical blue:#2E4E61; Initial yellow of cloud:#BFAB67; Mars red:#9C2D28; Star gray:#939395; Deep space black:#000000; Cloud white:#FFFFFF; Sospheric blue:#A6C7D3; Aurora green:#616B5F; Dawn gold:#C7C1B9; Mirror empty powder:#C7B1A7
Interior Color	Black/speed gray:#000000/#D0D0; Black/electric purple:#000000/#726672; Black/jinshami:#000000/#EFD6AC; Technology black:#000000; Black/amber orange:#000000/#CB987D; Black/tundra green:#000000/#7C8783

Steering wheel/interior mirror

Steering Wheel Material	• Cortex; ○ Dermis
Steering wheel position adjustment	• Electric up and down front and rear adjustment
Multi-function steering wheel	•
Heated Steering Wheel	○
Steering wheel memory	•
Trip computer display screen	• Color
Full LCD instrument panel	•
LCD instrument size	• 10.2 inches

Steering wheel/interior mirror (continued)

Interior rearview mirror function	• Automatic anti-glare
Gear shifting	• Electronic gear shift
ETC Device	•
Dashboard screen material	•MINI LED
Dashboard screen resolution (px)	•1920x532
Dashboard screen pixel density	•196PPI

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•5G
Mobile APP remote function	• Door control; • Window control; • Vehicle start-up; • Charging management; • Air conditioning control; • Vehicle condition inquiry/diagnosis; • Vehicle location/vehicle search; • Owner service (search for charging piles, gas stations, parking lots, etc.)
Wi-Fi hotspots	•
V2X Communications	•
Simulate sound waves	•

Driving Control

Driving mode switch	• Sport; • Economy; • Standard/Comfort; • Snow
Automatic parking	•
Hill start assist	•
Energy recovery system	•
Towing mode	○

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• 360-degree panoramic image
Front perception camera	• Binocular
Number of cameras	• 11
Number of ultrasonic radars	• 12

Driving Hardware (continued)

Transparent chassis/540-degree imaging	<ul style="list-style-type: none">•
Millimeter wave radar quantity	<ul style="list-style-type: none">• 5
Assisted driving chip	<ul style="list-style-type: none">• 4 NVIDIA Orin-X chips
Total chip computing power	<ul style="list-style-type: none">• 1016 TOPS
LiDAR Brand	<ul style="list-style-type: none">• Innovusion Tudaotong
LiDAR Model	<ul style="list-style-type: none">• Falcon Hawk
Number of LiDARs	<ul style="list-style-type: none">• 1
Laser radar line number	<ul style="list-style-type: none">• 150 line
Number of LiDAR point clouds	<ul style="list-style-type: none">• 80-1 million/sec
Maximum detection distance ahead	<ul style="list-style-type: none">• 500 m
Number of cameras in the car	<ul style="list-style-type: none">• 2
Front perception camera pixels	<ul style="list-style-type: none">• 8 million
Environmental awareness camera pixels	<ul style="list-style-type: none">• 8 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">• 250 m

In-car charging

Multimedia/charging port	<ul style="list-style-type: none">• USB; • Type-C
Number of USB/Type-C ports	<ul style="list-style-type: none">• 2 in the First row/1 in the 2nd-row
Mobile phone wireless charging function	<ul style="list-style-type: none">• Front row
Luggage compartment 12V power socket	<ul style="list-style-type: none">•
USB/Type-C maximum charging power	<ul style="list-style-type: none">• 60W
Mobile phone wireless charging power	<ul style="list-style-type: none">• 40W

Optional Package

Optional Package (continued)

Optional Package

Intelligent assisted driving NAD service (USD 0.15; Including: 680/month, intelligent assisted driving NAD service, intelligent driving experience covering some urban roads and closed high-speed roads, low-speed and parking intelligent assisted driving NAD service, supporting pilot parking, intelligent calling and other functional experiences; 380/month, point-to-point global navigation assistance (NOP), support high-speed, urban expressway, urban road, high-speed service area navigation and power exchange experience); Weilai battery (75kWh battery pack) rental service (USD 0.15; Including: the car price is reduced by USD 10,294, and the monthly rent is USD 107.); Front wiper thawing function (USD 147; Including: front wiper thawing function); Front wiper thawing function (USD 147; Including: front wiper thawing function); Air-glow orange calipers (USD 515; Including: high-performance front and rear brake calipers, decorated with dynamic air-glow orange.); Exterior Kit - Moon Theme (USD 662; includes: matte metallic gray exterior kit). N-BOX Enhanced Entertainment Head Unit (USD 676; includes: N-BOX Enhanced Entertainment Head Unit); NOMI In-Car AI System (USD 721; includes: NOMI Mate 2.0); Microfiber Ultra-Fiber Headliner (USD 956; includes: Microfiber Ultra-Fiber Headliner); Tow Package (USD 1,103; includes: Hidden Electric Tow Hitch, Tow Mode); Comfort Package (USD 1,397; includes: Steering Wheel Heating, 14-Way Power Adjustment for Front Seats [with 4-Way Lumbar Support and Seat Cushion Extension], Front Seat Ventilation, Front Seat Massage, Heated Second-Row Seats, Intelligent Fragrance System, Negative Ion Generator); Nappa Premium Interior Package (USD 3,309; includes: Premium Perforated Nappa Leather Seats, Full Nappa Leather Interior Trim, Microfiber Ultra-Fiber Headliner)

"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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