

Vehicle Detail Report

Model Y 2021 Long endurance all-wheel drive version

Basic Information

Brand	Tesla
Mileage	98,000 km
Color	Blue
First Registration	2021-07-01
Transfer Count	0

Vehicle Images







Vehicle Condition

1. Right rear door, Bodywork repair. 2. Trunk lid, Replaced. 3. Left rear fender, Bodywork repair.

Configuration Information

Model Information

Model Name	Model Y 2021 Long Range All-Wheel Drive Edition
Launch Date	2021.01

Basic parameters

Vehicle Class	Mid-size SUV
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	317
Maximum Torque (N·m)	545
Body Type	SUV
Dimensions (L×W×H) (mm)	4750*1921*1624
Official 0-100 km/h Acceleration (s)	5.1
Top Speed (km/h)	217
Curb Weight (kg)	1997
Maximum Gross Weight (kg)	-
NEDC Electric Range (km)	594
Fast Charging Time (h)	1
Slow Charging Time (h)	10
Electric Motor (PS)	431
Measured 0-100 km/h Acceleration (s)	5.06
Measured 100-0 km/h Braking Distance (m)	37.89
Measured cruising range (km)	376

Electric Motor

Electric Motor (continued)

Motor Type	Front induction/asynchronous rear permanent magnet/synchronous
Total Electric Motor Power (kW)	317
Total Electric Motor Torque (N·m)	545
Front Electric Motor Max Power (kW)	137
Front Electric Motor Max Torque (N·m)	219
Number of drive motors	Dual motors
Motor Layout	Front-mounted Rear-mounted
Battery Type	Ternary lithium battery
Battery Capacity (kWh)	76.8
Rear Electric Motor Max Power (kW)	180
Rear Electric Motor Max Torque (N·m)	326
Power consumption per 100 kilometers (kWh/100km)	13.9

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 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

Body

Length (mm)	4750
Width (mm)	1921
Height (mm)	1624
Wheelbase (mm)	2890
Front Track (mm)	1636
Rear Track (mm)	1636
Ground Clearance (Fully Loaded) (mm)	167
Door Opening Type	swing door
Number of Doors	5

Body (continued)

Number of Seats	5
Trunk volume (L)	2158
Drag Coefficient (Cd)	0.23
Approach Angle (°)	17
Departure Angle (°)	18
Minimum Turning Radius (m)	6.065
Maximum climbing grade (%)	30
Maximum climbing angle (°)	16.7

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	Multi-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Imitation 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
Electric seat memory function	• Driving position

Seat Configuration (continued)

Front passenger seat rear adjustable buttons	-
Second row seat adjustment	• Backrest adjustment
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Second row seat functions	• Heating

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Front row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	-
Built-in Dashcam	•

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	•

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	255/45 R19
Rear Tire Size	255/45 R19
Spare Tire Size	None

Audio/Interior Lighting

Number of speakers	•15 speakers
Interior ambient lighting	• Monochrome

Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•
Cruise control system	• Full speed adaptive cruise
Satellite navigation system	•
Road traffic sign recognition	○
Parking Assist	○

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	•
Automatic headlights	•
Front fog lights	•LED
Height-adjustable headlights	•

Exterior lighting (continued)

Headlight Delay Off	<ul style="list-style-type: none">•
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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
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full car
Electric trunk position memory	<ul style="list-style-type: none">•
Remote start function	<ul style="list-style-type: none">•
Battery preheating	<ul style="list-style-type: none">•
Frameless door design	<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 car
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	-
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">• Front row

Interior and exterior color

Interior and exterior color (continued)

Exterior Color	Cold light silver:#33373B; Pearl white:#DDDDDD; Deep blue:#041747; Black:#000000; China Red:#81000A
Interior Color	Black:#000000; Black/White:#000000/#F0F0F0

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
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

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Economical;• Standard/Comfortable;• Snow
Automatic parking	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	<ul style="list-style-type: none">• Reversing image
Number of cameras	•8 pieces
Number of ultrasonic radars	<ul style="list-style-type: none">• 12
Millimeter wave radar quantity	<ul style="list-style-type: none">• 1
Assisted driving chip	<ul style="list-style-type: none">• Tesla FSD
Total chip computing power	•144 TOPS

In-car charging

In-car charging (continued)

Multimedia/charging port	•USB;•Type-C
Number of USB/Type-C ports	• 3 in the front row/2 in the back row
Mobile phone wireless charging function	• Front row
Luggage compartment 12V power socket	•

Optional Package

Optional Package	<p>Enhanced automatic assisted driving function (USD 4,706; Including: automatic assisted navigation driving: automatic driving in and out of highway ramps or overpass forks, automatic assisted lane change over slow vehicles: automatic assisted lane change on highways, intelligent call: under appropriate scenes, vehicles parked in parking spaces will respond to your call, drive out of parking spaces and go to your location, automatic parking: parallel parking and vertical parking); Fully automatic driving capability (USD 9,412; Including: automatic auxiliary lane change: automatic auxiliary lane change on the highway, automatic auxiliary navigation driving: automatic driving in and out of the highway ramp or overpass fork, exceeding slow-moving vehicles, intelligent call: in the right scene, vehicles parked in the parking space will respond to your call, drive out of the parking space and go to your location</p> <p>Coming soon: Recognize and react to traffic lights and stop signs. Automatically assisted driving in city streets.)</p>
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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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