

Highlander 2024 380T 4WD Extreme 7-seater

Basic information

Manufacturer	Guangzhou Automobile Toyota
Level	Medium-sized SUV
Energy type	Petrol
Environmental protection standard	National VI
Time to market	2024.05
Maximum Power (kW)	182
Maximum torque (N m)	380
Engine	2.0T 248 horsepower L4
Gearbox	8 block hand self-integration
Length * width * height (mm)	4965*1930*1750
Body structure	SUV with 5 doors and 7 seats
Maximum speed (km/h)	180
WLTC Comprehensive fuel	8.74

Car body

Length (mm)	4965
Width (mm)	1930
Height (mm)	1750
Wheelbase (mm)	2850
Front wheel track(mm)	1655
Rear wheel track(mm)	1660
Approach angle (°)	18
Departure angle (°)	23
Minimum turning radius (m)	5.7
Body structure	SUV
Door opening mode	Open the door flat
Number of doors (units)	5
Number of seats (unit)	7
Fuel tank capacity (L)	68
Quality of equipment (kg)	2060

Engine

Engine model	S20A
Displacement (mL)	1997
Displacement (L)	2.0
Intake form	Turbo
Cylinder arrangement form	L
Engine layout	Horizontal position
Number of cylinders (pieces)	4
Number of valves per cylinder	4
Compression ratio	11
Gas distribution mechanism	DOHC
Maximum horsepower (Ps)	248
Maximum Power (kW)	182
Maximum power speed (rpm)	6000
Maximum torque (N m)	380
Maximum torque speed (rpm)	1800-4000
Maximum net Power (kW)	182
Engine specific technology	VVT-i

Energy type	Petrol
Fuel label	Number 95.
Oil supply mode	Mixed injection
Cylinder head material	Aluminum alloy
Cylinder block material	Aluminum alloy
Environmental protection standard	National VI

Electric motor

Gearbox

Number of blocks	8
Gearbox type	Automatic Manual Transmission (AT)

Chassis / wheel

Driving mode	Front four-wheel drive
Four-wheel drive form	Timely four-wheel drive
Central differential structure	Multi-disc clutch
Front suspension type	McPherson independent suspension
Rear suspension type	E-type multi-link independent suspension
assist type	Electric power assist
body structure	load-bearing
Front brake type	ventilation disc
Rear brake type	ventilation disc
Parking brake type	electronic parking
Rim material	Aluminum alloy
Front tire specification	235/55 R20
Rear tire specification	235/55 R20
brake specification	Non-full size
The way the spare tire is placed	bottom-hanging type

Security configuration

Driver/passenger airbag	<ul style="list-style-type: none"> ● Driver ● Passenger
Front/rear side airbags	<ul style="list-style-type: none"> ● Front Row — Rear Row
Front/rear head airbags (curtain airbags)	<ul style="list-style-type: none"> ● Front Row ● Rear Row
Knee air bag	<ul style="list-style-type: none"> ● Driver's knee airbag
Tire pressure monitoring function	<ul style="list-style-type: none"> ● Tire pressure display
Seat belt unfastened reminder	<ul style="list-style-type: none"> ● The whole car

Control configuration

Driving mode switching	<ul style="list-style-type: none"> ● Exercise ● Economics ● Standard/Comfort ● Cross-country ● Snow land
Shift form	<ul style="list-style-type: none"> ● Mechanical gear shift

Auxiliary / intelligent driving

Cruise system	<ul style="list-style-type: none"> ● Full speed adaptive cruise
Auxiliary driving level	<ul style="list-style-type: none"> ● L2
Panel traffic sign recognition system	<ul style="list-style-type: none"> ●

Auxiliary driving system	● Toyota Safety Sense
Driving assist image	● 360 degree panoramic image
Front / rear parking radar	● Front Row ● Rear Row

Appearance configuration

Sunroof type	● Panoramic sunroof can be opened
key type	● remote key
Keyless entry function	● Front row

internal configuration

Driving computer display screen	● Color
LCD meter size	● 12.3 in.
Steering wheel material	● Dermis
Steering wheel position adjustment	● Manual up and down + front and rear adjustment

Seat configuration

Seat material	● Dermis ● Imitation leather
Driver's seat adjustment method	● Waist support (2 directions) ● High and low adjustment (4 directions) ● Backrest adjustment ● Front and rear adjustment
Adjustment mode of Passenger seat	● Backrest adjustment ● Front and rear adjustment
Driver / passenger seat electric adjustment	● Driver ● Passenger
Front seat function	● Ventilation ● Heating
Memory function of electric seat	● Driving position
Second row seat adjustment	● Backrest adjustment ● Front and rear adjustment
Seat layout	● 2-3-2
Back seat down form	● Proportional toppling
Front / rear central handrail	● Front Row ● Rear Row

Lighting configuration

Low light source	● LED
High beam light source	● LED
Front fog lamp	● LED
Interior ambient lamp	● Monochromatic

Glass / rearview mirror

	● Mirror Memory ● Lock the car and fold automatically ● Electric folding ● rear view mirror heating
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Appearance

	● Automatic reverse flipping ● Electric regulation
Front/rear power windows	● Front Row ● Rear Row

Window up and down function with	● The whole car
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In-car cosmetic mirror	● Main driver + lights ● Front passenger + lighting
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Inner rearview mirror function	● Streaming rearview mirror ● Automatic anti-glare
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Smart Internet

Central control color LCD screen	● Touch LCD screen
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LCD screen size	● 12.3 in.
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Voice assistant awakening word	● Hello, Xiao Yue.
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Vehicle system processor	● Qualcomm Snapdragon 8155
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4G/5G network	● 4G
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Voice regional wake-up	● Double region
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Mobile phone interconnection / mapping	● Support for CarPlay ● Support for CarLife ● Support for HiCar
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Speech recognition control system	● Multimedia system ● Navigation ● Telephone ● Sunroof ● Air Conditioner
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APP Remote Control	● Air conditioning control ● Vehicle condition inquiry / diagnosis ● Vehicle location / car search ● Car owner service (find charging piles, gas stations, parking lots, etc.) ● Scheduled maintenance / repair
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Audio-visual entertainment

Multimedia / charging interface	● Type-C ● USB
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Number of USB/Type-C Interfac	● Front row 3 / rear row 2
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Loudspeaker brand name	● JBL
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Number of speakers	● 11 loudspeakers
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Air conditioner / refrigerator

Air conditioning temperature	● Automatic air conditioning
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remarks

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Interior decoration



Space



remarks:

- standard
- optional
- no