

2024 Corolla Sharp 2.0L Intelligent Hybrid Dual Engine Pioneer Edition	2024 Corolla Sharp 2.0L Intelligent Hybrid Dual Engine Elite Edition	2024 Corolla Sharp 2.0L Intelligent Hybrid Dual Engine Luxury Edition	Corolla Sharp 2024 2.0L Intelligent Hybrid Dual Engine Flagship Edition
Basic parameters（● Standard ○ Optional - N/A）			
Manufacturer	FAW Toyota	FAW Toyota	FAW Toyota
level	compact SUV	compact SUV	compact SUV
Energy type	Hybrid	Hybrid	Hybrid
Environmental standards	National VI	National VI	National VI
Time to market	2024.06	2024.06	2024.06
Maximum power (kW)	144	144	144
Maximum torque (N・m)	-	-	-
gearbox	E-CVT continuously variable transmission	E-CVT continuously variable transmission	E-CVT continuously variable transmission
Body structure	5-door, 5-seater SUV	5-door, 5-seater SUV	5-door, 5-seater SUV
engine	2.0L 152 hp I4	2.0L 152 hp I4	2.0L 152 hp I4
Motor (Ps)	113	113	113
Length*Width*Height(mm)	4460*1825*1620	4460*1825*1620	4460*1825*1620
Official 0-100km/h acceleration (s)	-	-	-
Maximum speed (km/h)	180	180	180
WLTC comprehensive fuel consumption (L/100km)	4.56	4.56	4.59
Curb mass (kg)	1440	1440	1485
Maximum full load mass (kg)	1960	1960	1960
body（● Standard ○ Optional - N/A）			
Length (mm)	4460	4460	4460
Width (mm)	1825	1825	1825
Height (mm)	1620	1620	1620
Wheelbase (mm)	2640	2640	2640
Front wheelbase (mm)	1565	1565	1555
Rear track (mm)	1580	1580	1570
Approach angle (°)	13	13	13
Departure angle (°)	20	20	20
Minimum turning radius (m)	5.2	5.2	5.2
Body structure	SUV	SUV	SUV
Door opening method	swing door	swing door	swing door

Number of doors	● 5	● 5	● 5	● 5
Number of seats	● 5	● 5	● 5	● 5
Fuel tank capacity (L)	36	36	36	36
Trunk volume (L)	427	427	427	427
Drag coefficient (Cd)	-	-	-	-

engine (● Standard ○ Optional - N/A)

Engine model	M20G	M20G	M20G	M20G
Displacement (mL)	1987	1987	1987	1987
Displacement (L)	2.0	2.0	2.0	2.0
Intake form	naturally aspirated	naturally aspirated	naturally aspirated	naturally aspirated
Engine layout	horizontal	horizontal	horizontal	horizontal
Cylinder arrangement	L	L	L	L
Number of cylinders	4	4	4	4
Number of valves per cylinder	4	4	4	4
Compression ratio	14.0	14.0	14.0	14.0
valve train	DOHC	DOHC	DOHC	DOHC
Cylinder diameter (mm)	80.5	80.5	80.5	80.5
Stroke (mm)	97.6	97.6	97.6	97.6
Maximum horsepower (Ps)	152	152	152	152
Maximum power (kW)	112	112	112	112
Maximum power speed (rpm)	6000	6000	6000	6000
Maximum torque (N・m)	188	188	188	188
Maximum torque speed (rpm)	4400-5200	4400-5200	4400-5200	4400-5200
Maximum net power (kW)	112	112	112	112
Energy type	Hybrid	Hybrid	Hybrid	Hybrid
Fuel grade	No. 92	No. 92	No. 92	No. 92
Oil supply method	Mixed injection	Mixed injection	Mixed injection	Mixed injection
Cylinder head material	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
Cylinder material	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
Environmental standards	National VI	National VI	National VI	National VI

electric motor (● Standard ○ Optional - N/A)

Motor type	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous
Total motor power (kW)	83	83	83	83
Total motor horsepower (Ps)	113	113	113	113

Total torque of the motor (N • m)	206	206	206	206
Maximum power of front motor (kW)	83	83	83	83
Maximum torque of front motor (N • m)	206	206	206	206
System total power (kW)	144	144	144	144
System comprehensive power (Ps)	196	196	196	196
Number of drive motors	Single motor	Single motor	Single motor	Single motor
Motor layout	Pre	Pre	Pre	Pre

Battery/Charging (● Standard ○ Optional - N/A)

Battery Type	● Ternary lithium battery	● Ternary lithium battery	● Ternary lithium battery	● Ternary lithium battery
Battery cell brand	● CATL (Jiangsu Times)	● CATL (Jiangsu Times)	● CATL (Jiangsu Times)	● CATL (Jiangsu Times)

gearbox (● Standard ○ Optional - N/A)

Abbreviation	E-CVT continuously variable transmission	E-CVT continuously variable transmission	E-CVT continuously variable transmission	E-CVT continuously variable transmission
Number of gears	continuously variable transmission	continuously variable transmission	continuously variable transmission	continuously variable transmission
Transmission type	Electronic Continuously Variable Transmission (E-CVT)	Electronic Continuously Variable Transmission (E-CVT)	Electronic Continuously Variable Transmission (E-CVT)	Electronic Continuously Variable Transmission (E-CVT)

Chassis steering (● Standard ○ Optional - N/A)

Drive mode	● Front-engine, front-wheel drive	● Front-engine, front-wheel drive	● Front-engine, front-wheel drive	● Front-engine, front-wheel drive
Front suspension type	● McPherson independent suspension	● McPherson independent suspension	● McPherson independent suspension	● McPherson independent suspension
Rear suspension type	● Torsion beam non-independent suspension	● Torsion beam non-independent suspension	● Torsion beam non-independent suspension	● Torsion beam non-independent suspension
Power type	● Electric power steering	● Electric power steering	● Electric power steering	● Electric power steering
Body structure	load-bearing	load-bearing	load-bearing	load-bearing

wheel brakes (● Standard ○ Optional - N/A)

Front brake type	● Ventilated disc type	● Ventilated disc type	● Ventilated disc type	● Ventilated disc type
Rear brake type	● Disc	● Disc	● Disc	● Disc
Parking brake type	● Electronic parking brake	● Electronic parking brake	● Electronic parking brake	● Electronic parking brake
Front tire specifications	● 215/60 R17	● 215/60 R17	● 215/60 R17	● 225/50 R18
Rear tire specifications	● 215/60 R17	● 215/60 R17	● 215/60 R17	● 225/50 R18
Spare tire specifications	● Non-full size	● Non-full size	● Non-full size	● Non-full size

Passive safety (● Standard ○ Optional - N/A)				
Driver/passenger seat airbags	host● / Vice●	host● / Vice●	host● / Vice●	host● / Vice●
Front/rear side airbags	forward● / back-	forward● / back-	forward● / back-	forward● / back●
Front/rear head airbags (air curtain)	forward● / back●	forward● / back●	forward● / back●	forward● / back●
knee airbag	● Driver's knee airbag	● Driver's knee airbag	● Driver's knee airbag	● Driver's knee airbag
Active safety (● Standard ○ Optional - N/A)				
ABS anti-lock braking system	●	●	●	●
Braking force distribution (EBD/CBC, etc.)	●	●	●	●
Brake assist (EBA/BAS/BA, etc.)	●	●	●	●
Traction control (ASR/TCS/TRC, etc.)	●	●	●	●
Vehicle stability control (ESC/ESP/DSC, etc.)	●	●	●	●
Tire pressure monitoring function	● Tire pressure display	● Tire pressure display	● Tire pressure display	● Tire pressure display
Seat belt unfastened reminder	● whole vehicle	● whole vehicle	● whole vehicle	● whole vehicle
ISOFIX child seat interface	●	●	●	●
Lane Departure Warning System	●	●	●	●
Active braking/active safety systems	●	●	●	●
Fatigue driving tips	-	-	-	-
Forward Collision Warning	●	●	●	●
Roadside assistance call	●	●	●	●
Driving control (● Standard ○ Optional - N/A)				
Driving mode switch	● sports	● sports	● sports	● sports
Engine start-stop technology	-	-	-	-
Automatic parking	●	●	●	●
Hill-start assist	●	●	●	●
Driving hardware (● Standard ○ Optional - N/A)				
Front/rear parking radar	-	-	-	forward● / back●
Driving assistance images	-	-	-	● 360-degree panoramic images
Forward perception camera	● Monocular	● Monocular	● Monocular	● Monocular
Number of cameras	● 1	● 1	● 1	● 5

Number of ultrasonic radars	-	-	-	● 4
Number of millimeter-wave radars	● 1	● 1	● 1	● 1

Driving functions
(
● Standard
○ Optional - N/A
)

Cruise control system	● Full-speed adaptive cruise control	● Full-speed adaptive cruise control	● Full-speed adaptive cruise control	● Full-speed adaptive cruise control
Assisted driving system	● Toyota Safety Sense	● Toyota Safety Sense	● Toyota Safety Sense	● Toyota Safety Sense
Driving assistance level	● L2	● L2	● L2	● L2
Satellite navigation system	-	-	●	●
Navigation traffic information display	-	-	●	●
Lane change assistance	-	-	-	-
Lane Keeping Assist System	●	●	●	●
Lane centering	●	●	●	●
Road traffic sign recognition	●	●	●	●

Appearance/anti-theft
(
● Standard
○ Optional - N/A
)

Rim material	● aluminum alloy	● aluminum alloy	● aluminum alloy	● aluminum alloy
Electric trunk	-	-	-	●
Sensor trunk	-	-	-	●
Electric trunk position memory	-	-	-	●
Roof rack	-	-	-	●
Engine electronic immobilizer	●	●	●	●
Central locking system in the car	●	●	●	●
Key type	● remote control key	● remote control key	● remote control key	● remote control key ● Bluetooth key
Keyless start system	●	●	●	●
Keyless entry function	-	● front row	● front row	● front row

Exterior lights
(
● Standard
○ Optional - N/A
)

Low beam light source	● halogen	● halogen	● led	● led
High beam light source	● halogen	● halogen	● led	● led
LED daytime running lights	-	-	●	●
Adaptive high and low beam	●	●	●	●
Automatic headlights	●	●	●	●
Front fog lights	-	-	-	● led

Headlight height adjustable	●	●	●	●
Headlights delayed off	-	-	-	-

Skylight/Glass (● Standard ○ Optional - N/A)

Skylight Type	-	● Electric sunroof	● Electric sunroof	● Openable panoramic sunroof
Front/rear electric windows	forward● / back●	forward● / back●	forward● / back●	forward● / back●
One-touch window lift function	● whole vehicle	● whole vehicle	● whole vehicle	● whole vehicle
Window anti-pinch function	●	●	●	●
Car makeup mirror	● Driver's seat ● co-pilot	● Driver's seat ● co-pilot	● Driver's seat ● co-pilot	● Driver's seat ● co-pilot
rear wiper	●	●	●	●
Rain sensor wiper function	-	-	-	-

exterior rearview mirror (● Standard ○ Optional - N/A)

Exterior rearview mirror function	● Electric adjustment	● Electric adjustment	● Electric adjustment	● Electric adjustment ● Electric folding ● Heated rearview mirrors ● Automatic folding when locking the car
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Screen/System (● Standard ○ Optional - N/A)

Central control color screen	● Touch LCD screen	● Touch LCD screen	● Touch LCD screen	● Touch LCD screen
Central control screen size	● 10.25 inches	● 10.25 inches	● 10.25 inches	● 10.25 inches
Bluetooth/car phone	●	●	●	●
Mobile phone interconnection/mapping	● CarPlay support ● Support CarLife ● Support HUAWEI HiCar	● CarPlay support ● Support CarLife ● Support HUAWEI HiCar	● CarPlay support ● Support CarLife ● Support HUAWEI HiCar	● CarPlay support ● Support CarLife ● Support HUAWEI HiCar
Voice recognition control system	-	-	● Multimedia system ● navigation ● Telephone ● Skylight	● Multimedia system ● navigation ● Telephone ● air conditioner ● Skylight
Voice assistant wake-up word	-	-	● Hello, Toyota	● Hello, Toyota
Continuous Speech Recognition	-	-	●	●
Seeing is telling	-	-	●	●

Intelligent configuration (● Standard ○ Optional - N/A)

Internet of Vehicles	-	-	●	●
4G/5G network	-	-	● 4G	● 4G
OTA upgrade	●	●	●	●

Mobile APP remote function	● Door control ● Vehicle condition inquiry/diagnosis ● Vehicle positioning/search ● Schedule maintenance/repair	● Door control ● Vehicle condition inquiry/diagnosis ● Vehicle positioning/search ● Schedule maintenance/repair	● Door control ● Vehicle condition inquiry/diagnosis ● Vehicle positioning/search ● Schedule maintenance/repair	● Door control ● Vehicle condition inquiry/diagnosis ● Vehicle positioning/search ● Schedule maintenance/repair
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Steering wheel/interior rearview mirror

(● Standard ○ Optional - N/A)

Steering wheel material	● plastic	● plastic	● plastic	● Genuine Leather
Steering wheel position adjustment	● Manual up and down + front and back adjustment	● Manual up and down + front and back adjustment	● Manual up and down + front and back adjustment	● Manual up and down + front and back adjustment
Gear shifting	● Mechanical gear shift	● Mechanical gear shift	● Mechanical gear shift	● Mechanical gear shift
Multi-function steering wheel	●	●	●	●
Heated steering wheel	-	-	-	-
Steering wheel memory	-	-	-	-
Trip computer display screen	● color	● color	● color	● color
Full LCD instrument panel	-	-	-	●
LCD instrument size	● 7 inches	● 7 inches	● 7 inches	● 12.3 inches
Instrument panel screen material	● TFT	● TFT	● TFT	● TFT
Interior rearview mirror function	● Manual anti-glare	● Manual anti-glare	● Manual anti-glare	● Manual anti-glare

In-car charging

(● Standard ○ Optional - N/A)

Multimedia/charging port	● USB ● Type-C	● USB ● Type-C	● USB ● Type-C	● USB ● Type-C
Number of USB/Type-C ports	● 2 in the front row	● 2 in the front row	● 1 in the front row / 2 in the back row	● 1 in the front row / 2 in the back row
Mobile phone wireless charging function	-	-	● front row	● front row

Seat configuration

(● Standard ○ Optional - N/A)

Seat material	● fabric	● fabric	● imitation leather	● imitation leather
Main seat adjustment method	● Front and rear adjustment ● Backrest adjustment ● Height adjustment (2-way)	● Front and rear adjustment ● Backrest adjustment ● Height adjustment (2-way)	● Front and rear adjustment ● Backrest adjustment ● Height adjustment (2-way) ● Lumbar support (2-way)	● Front and rear adjustment ● Backrest adjustment ● Height adjustment (2-way) ● Lumbar support (2-way)
Passenger seat adjustment method	● Front and rear adjustment ● Backrest adjustment	● Front and rear adjustment ● Backrest adjustment	● Front and rear adjustment ● Backrest adjustment	● Front and rear adjustment ● Backrest adjustment
Electric adjustment of driver's seat and passenger seat	-	-	host● / Vice-	host● / Vice-
Front seat functions	-	-	-	-

Electric seat memory function	-	-	-	-
Co-pilot rear seat adjustable buttons	-	-	-	-
Second row seat adjustment	-	-	-	-
Rear seat folding	● Proportional down	● Proportional down	● Proportional down	● Proportional down
Front/rear center armrest	forward● / back-	forward● / back-	forward● / back-	forward● / back●
Rear cup holder	●	●	●	●

Audio/Interior Lighting (● Standard ○ Optional - N/A)

Speaker brand name	-	-	-	-
Number of speakers	● 4 speakers	● 4 speakers	● 4 speakers	● 6 speakers
Interior ambient lighting	-	-	-	● monochrome

Air conditioning/refrigerator (● Standard ○ Optional - N/A)

Air conditioning temperature control method	● Automatic air conditioning	● Automatic air conditioning	● Automatic air conditioning	● Automatic air conditioning
Rear independent air conditioning	-	-	-	-
Rear seat air vents	-	●	●	●
Temperature zone control	-	-	-	-
Car air purifier	-	-	-	●
In-car PM2.5 filter	●	●	●	●
Negative ion generator	-	-	-	●
Air quality monitoring	-	-	-	●

color (● Standard ○ Optional - N/A)

Appearance color	Streamer Silver Mo Yuanhei Crimson Pearl Red Moyuan Black/Jiangzhu Red Ink Black/Flowing Silver Platinum White Milan Khaki Ink Black/Platinum White Crystal Gray Sapphire Blue Ink Black/Milan Khaki	Streamer Silver Mo Yuanhei Crimson Pearl Red Moyuan Black/Jiangzhu Red Ink Black/Flowing Silver Platinum White Milan Khaki Ink Black/Platinum White Crystal Gray Sapphire Blue Ink Black/Milan Khaki	Streamer Silver Mo Yuanhei Crimson Pearl Red Moyuan Black/Jiangzhu Red Ink Black/Flowing Silver Platinum White Milan Khaki Ink Black/Platinum White Crystal Gray Sapphire Blue Ink Black/Milan Khaki	Streamer Silver Mo Yuanhei Crimson Pearl Red Moyuan Black/Jiangzhu Red Ink Black/Flowing Silver Platinum White Milan Khaki Ink Black/Platinum White Crystal Gray Sapphire Blue Ink Black/Milan Khaki
Interior color	black Black/Brown Peacock blue/black	black Black/Brown Peacock blue/black	black Black/Brown Peacock blue/black	black Black/Brown Peacock blue/black