

# Corolla 2024 Model 1.2T Elite Edition

## Basic information

Manufacturer	FAW Toyota
Level	Compact car
Energy type	Petrol
Environmental protection standard	National VI
Time to market	2024.07
Maximum Power (kW)	85
Maximum torque (N m)	185
Engine	1.2T 116 horsepower L4
Gearbox	CVT stepless transmission (simulated 10 gears)
Length * width * height (mm)	4635*1780*1455
Body structure	4-door, 5-seater sedan
Maximum speed (km/h)	180
WLTC Comprehensive fuel	5.88

## Car body

Length (mm)	4635
Width (mm)	1780
Height (mm)	1455
Wheelbase (mm)	2700
Front wheel track(mm)	1527
Rear wheel track(mm)	1526
Approach angle (°)	12
Departure angle (°)	16
Minimum turning radius (m)	5.2
Body structure	Sedan
Door opening mode	Open the door flat
Number of doors (units)	4
Number of seats (unit)	5
Fuel tank capacity (L)	50
Luggage compartment volume (L)	470
Quality of equipment (kg)	1340

## Engine

Engine model	9NR/8NR
Displacement (mL)	1197
Displacement (L)	1.2
Intake form	Turbo
Cylinder arrangement form	L
Engine layout	Horizontal position
Number of cylinders (pieces)	4
Number of valves per cylinder	4
Compression ratio	10
Gas distribution mechanism	DOHC
Cylinder diameter (mm)	71.5
Journey (mm)	74.5
Maximum horsepower (Ps)	116
Maximum Power (kW)	85
Maximum power speed (rpm)	5200-5600

Maximum torque (N m)	185
Maximum torque speed (rpm)	1500-4000
Maximum net Power (kW)	85
Engine specific technology	VVT-iW
Energy type	Petrol
Fuel label	Number 92.
Oil supply mode	Direct injection
Cylinder head material	Aluminum alloy
Cylinder block material	Aluminum alloy
Environmental protection standard	National VI

## Electric motor Gearbox

Number of blocks	10
Gearbox type	Continuously variable transmission (CVT)

## Chassis / wheel

Driving mode	Front front drive
Front suspension type	McPherson independent suspension
Rear suspension type	Double wishbone independent suspension
assist type	Electric power assist
body structure	load-bearing
Front brake type	ventilation disc
Rear brake type	Disc type
Parking brake type	electronic parking
Rim material	Aluminum alloy
Front tire specification	205/55 R16
Rear tire specification	205/55 R16
brake specification	Non-full size
The way the spare tire is placed	in the trunk

## Security configuration

Driver/passenger airbag	● Driver ● Passenger
Front/rear side airbags	● Front Row — Rear Row
Front/rear head airbags (curtain airbags)	● Front Row ● Rear Row
Knee air bag	● Driver's knee airbag
Tire pressure monitoring function	● Tire pressure display
Seat belt unfastened reminder	● The whole car

## Control configuration

Driving mode switching	● Exercise
Shift form	● Mechanical gear shift

## Auxiliary / intelligent driving

Cruise system	● Full speed adaptive cruise
Auxiliary driving level	● L2
Auxiliary driving system	● Toyota Safety Sense
Driving assist image	● Reversing image

Number of cameras	● 2
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Front / rear parking radar	— Front Row
	— Rear Row

Number of millimeter wave radars	● 1
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Forward-sensing camera type	● monocular
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### Appearance configuration

Sunroof type	● Electric Sunroof
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key type	● remote key
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### internal configuration

Driving computer display screen	● Color
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LCD meter size	● 4.2 in.
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Steering wheel material	● Plastic
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Steering wheel position adjustment	● Manual up and down + front and rear adjustment
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### Seat configuration

Seat material	● Woven fabric
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Driver's seat adjustment method	● High and low adjustment (2 directions)
	● Backrest adjustment
	● Front and rear adjustment
	● Woven fabric

Adjustment mode of Passenger seat	● Backrest adjustment
	● Front and rear adjustment

Driver / passenger seat electric adjustment	— Driver
	— Passenger

Front / rear central handrail	● Front Row
	— Rear Row

### Lighting configuration

Low light source	● LED
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High beam light source	● LED
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Front fog lamp	● LED
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### Glass / rearview mirror

Exterior mirror function	● rear view mirror heating
	● Electric regulation

Front/rear power windows	● Front Row
	● Rear Row

Window up and down function with	● The whole car
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Headlamp auto on/off function	●
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### remarks:

- standard
- optional
- no

In-car cosmetic mirror	● Copilot
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	● Driver's seat
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Inner rearview mirror function	● Manual anti-glare
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### Smart Internet

Central control color LCD screen	● Touch LCD screen
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LCD screen size	● 9 in.
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Voice assistant awakening word	● Hello, Toyota
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4G/5G network	● 4G
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Voice regional wake-up	● Single area
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Speech recognition control system	● Car window
	● Multimedia system

	● Navigation
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	● Telephone
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	● Sunroof
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	● Air Conditioner
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APP Remote Control	● Door control
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	● Headlight control
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	● Vehicle condition inquiry / diagnosis
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	● Vehicle location / car search
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	● Car owner service (find charging piles, gas stations, parking lots, etc.)
	● Scheduled maintenance / repair

### Audio-visual entertainment

Multimedia / charging interface	● USB
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Number of USB/Type-C Interfac	● 1 in the front row
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Number of speakers	● 6 loudspeakers
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### Air conditioner / refrigerator

Air conditioning temperature	● Manual air conditioning
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