



**Audi Q4 e-tron 2024 40
e-tron Creative Edition
CHUANGJING**

Basic Information	
<u>Manufacturer</u>	FAW Audi
<u>level</u>	Compact SUV
<u>Energy Type</u>	Pure Electric
<u>Electric Motor</u>	Pure electric 204 horsepower
<u>Pure electric range (km). Ministry of Industry and Information Technology.</u>	605
<u>Pure electric range (km). CLTC</u>	605
<u>Charging time (hours).</u>	Fast charge 0.68 hours Slow charge 12 hours
<u>Fast charging capacity (%).</u>	5-80
<u>Maximum power (kW).</u>	150(204Ps)
<u>Maximum torque (N·m).</u>	310
<u>Gearbox</u>	Electric vehicle single speed gearbox
<u>Length x width x height (mm).</u>	4588x1865x1626
<u>Body structure</u>	5-door 5-seater SUV
<u>Maximum speed (km/h)</u>	160
<u>Official 0-50km/h acceleration time (s)</u>	3.3
<u>Official 0-100km/h acceleration time (s).</u>	8.8
<u>Power consumption per 100 kilometers (kWh/100km).</u>	14.4
<u>Electric energy equivalent fuel consumption (L/100km).</u>	1.63

Estimated total maintenance cost for 60,000 km	-
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Body

<u>Length(mm)</u>	4588
<u>Width(mm)</u>	1865
<u>Height(mm)</u>	1626
<u>Wheelbase(mm)</u>	2764
<u>Front wheel track (mm)</u>	1587
<u>Rear wheelbase(mm)</u>	1565
<u>Minimum ground clearance (mm)</u>	154
<u>Body structure</u>	SUV
<u>Number of doors</u>	5
<u>Door opening method</u>	Swing door
<u>Number of seats</u>	5
<u>Curb weight(kg)</u>	2160
<u>Full load mass (kg)</u>	2640
<u>Luggage compartment volume (L)</u>	520
<u>Minimum turning radius</u>	5.8m
<u>Drag coefficient (Cd)</u>	0.28

Electric Motor

<u>Motor Description</u>	Pure electric 204 horsepower
<u>Motor Type</u>	Permanent magnet/synchronous
<u>Total motor power (kW)</u>	150
<u>Total motor horsepower (Ps)</u>	204
<u>Total torque of the motor (N·m)</u>	310
<u>Maximum power of front motor (kW)</u>	-
<u>Maximum torque of front motor (N·m)</u>	-
<u>Maximum power of rear motor (kW)</u>	150
<u>Maximum torque of rear motor (N·m)</u>	310
<u>Number of drive motors</u>	Single motor
<u>Motor layout</u>	Post

Battery/Charging	
<u>Battery_Type</u>	Ternary lithium battery
<u>Battery_Pack_Warranty</u>	8 years or 160,000 km
<u>Battery_capacity_(kWh)</u>	84.8
<u>Battery_energy_density_(Wh/kg)</u>	165.0
<u>Battery_charging_rate</u>	-
<u>Battery_Charging</u>	Fast charge 0.68 hours Slow charge 12 hours
	• Fast charging port
<u>Fast_charging_port_location</u>	Right fuel tank
<u>Slow_charging_port_location</u>	Right fuel tank
<u>Battery_Temperature_Management_System</u>	• Low temperature heating
	• Liquid Cooling
<u>Single_pedal_mode</u>	-
<u>VTOL_mobile_power_station_function</u>	-
<u>VTOL_maximum_external_discharge_power</u>	-
<u>VTOV_maximum_external_discharge_power</u>	-
Gearbox	
<u>Gearbox_Description</u>	Electric vehicle single speed gearbox
<u>Number_of_gears</u>	1
<u>Gearbox_Type</u>	Fixed gear ratio gearbox
Chassis/Steering	
<u>Drive_mode</u>	Rear-engine, rear-wheel drive
<u>Four-wheel_drive_type</u>	-
<u>Front_suspension_type</u>	McPherson independent suspension
<u>Rear_suspension_type</u>	Multi-link independent suspension
<u>Steering_type</u>	Electric power assist
<u>Vehicle_structure</u>	Load-bearing
Wheels/Brakes	
<u>Front_brake_type</u>	Ventilated disc
<u>Rear_brake_type</u>	Drum
<u>Parking_brake_type</u>	Electronic parking brake

<u>Front tire size</u>	235/50 R20
<u>Rear tire size</u>	255/45 R20
<u>Spare tire specifications</u>	-
<u>Spare tire placement</u>	-
Active safety • Standard ◦ Optional - none	
<u>ABS anti-lock braking system</u>	• Standard
<u>Braking force distribution (EBD/CBC, etc.)</u>	• Standard
<u>Brake assist (EBA/BA, etc.)</u>	• Standard
<u>Traction control (TCS/ASR, etc.)</u>	• Standard
<u>Vehicle stability system (ESP/DSC, etc.)</u>	• Standard
<u>Active safety warning system</u>	• Lane Departure Warning
	• Forward Collision Warning
	• Reversing side warning
	• DOW door opening warning
<u>Active braking</u>	• Standard
<u>Lane assist</u>	• Standard
<u>Lane Keeping Assist System</u>	• Standard
<u>Lane centering</u>	• Standard
<u>Fatigue driving tips</u>	-
<u>Active DMS fatigue detection</u>	-
<u>In-car vital signs detection</u>	-
<u>Road traffic sign recognition</u>	• Standard
<u>Traffic light recognition</u>	-
<u>Night Vision System</u>	-
Passive safety • Standard ◦ Optional - none	
<u>Front airbags</u>	• Main driving seat
	• Co-pilot seat
<u>Side airbags</u>	• Front Row
<u>Side curtain airbags</u>	• Standard
<u>Front knee airbag</u>	-
<u>Center airbag</u>	-



Seat belt not fastened reminder	• Standard
Tire Pressure Monitoring System	• Tire pressure alarm
Child seat interface (ISOFIX)	• Standard
Passive pedestrian protection	-
Safety tires	-



Assistance/Control Configuration • Standard ◦ Optional - none

Parking radar	• forward
	• back
Front vehicle departure reminder	-
Driving assistance images	• Reversing Image
	• 360° panoramic images
Cruise control system	• Cruise control
	• Adaptive cruise control
	• Full-speed adaptive cruise control
Automatic Lane Change Assist	-
Automatic exit/entry of ramp	-
Navigation assisted driving	-
Driving assistance level	-
	• Level 2
Automatic parking	◦ Optional 2500 NTD
Tracking reverse	-
Memory Parking	-
Automatic parking (AUTOHOLD)	• Standard
Hill Start Assist (HAC)	• Standard
Hill Descent Control (HDC)	-
Variable suspension adjustment	-
Air suspension	-
Air suspension type	-
Electromagnetic induction suspension	-
Variable steering ratio system	• Standard

<u>Front axle limited slip mode</u>	-
<u>Rear axle limited slip mode</u>	-
<u>Center differential lock function</u>	-
<u>Low speed four-wheel drive</u>	-
<u>Integral Active Steering</u>	-
<u>Driving mode selection</u>	• sports
	• Personalization
	• ECO/Economy
	• Standard comfort
<u>Braking Energy Regeneration System</u>	• Standard
<u>Low speed driving warning sound</u>	• Standard

External Configuration • Standard ◦ Optional - none

<u>Skylight Type</u>	• Openable panoramic sunroof
<u>Light-sensitive skylight</u>	-
<u>Roof rack</u>	• Standard
<u>Sports appearance package</u>	-
<u>Electric spoiler</u>	-
<u>Active closed grille</u>	• Standard
<u>Aluminum Alloy Wheels</u>	• Standard
<u>Side pedals</u>	-
<u>Frameless door design</u>	-
<u>Hidden door handle</u>	-
<u>Tow hook</u>	-

Internal Configuration • Standard ◦ Optional - none

<u>Steering wheel material</u>	• Genuine Leather
<u>Steering wheel adjustment</u>	• Up and down + front and back
<u>Electric steering wheel adjustment</u>	-
<u>Steering wheel functions</u>	• Multi-function control
	◦ heating 3000 NTD
<u>Gear shifting</u>	• Electronic gear lever
<u>Driving computer screen</u>	• color
<u>LCD instrument style</u>	• Full LCD

<u>Overall adjustment of the driver's seat</u>	<ul style="list-style-type: none"> • Backrest angle • Height adjustment
<u>Driver's seat partial adjustment</u>	<ul style="list-style-type: none"> • waist • Leg support
<u>Passenger seat overall adjustment</u>	<ul style="list-style-type: none"> • Move forward and backward • Height adjustment • Backrest angle
<u>Passenger seat partial adjustment</u>	<ul style="list-style-type: none"> • waist • Leg support
<u>Second row seat overall adjustment</u>	-
<u>Second row seat partial adjustment</u>	-
<u>Front seat functions</u>	<ul style="list-style-type: none"> • heating • Memory (main driver)
<u>Second row seat functions</u>	-
<u>Third row seat functions</u>	-
<u>Boss Key</u>	-
<u>Front/rear armrests</u>	<ul style="list-style-type: none"> • Front Row • Back row
<u>Rear cup holder</u>	• Standard
<u>Heated/cooled cup holder</u>	-
<u>Rear seat folding ratio</u>	• 40:20:40
<u>Electric folding rear seats</u>	-
<u>Second row small table</u>	-
Smart connectivity	• Standard ◦ Optional - none
<u>Central control screen size (inches)</u>	• 11.6
<u>Central control screen material</u>	-
Satellite navigation system	• Standard
<u>AR real-time navigation</u>	-
<u>Navigation traffic information display</u>	• Standard
<u>Roadside assistance service</u>	• Standard
<u>Bluetooth/Car Phone</u>	• Standard
<u>Mobile Internet Mapping</u>	• CarPlay



Internet of Vehicles	• Standard
4G/5G Network	• 4G
OTA Update	• Standard
Facial Recognition	-
Fingerprint recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice recognition control system	• Standard
Voice wake-up function	-
Voice wake-up recognition function by region	• Main driver
Continuous speech recognition	-
See and Say	-
Voice assistant wake-up word	Hey Audi
Gesture control function	-
Wi-Fi hotspots	• Standard
Audio and Video Entertainment • Standard ◦ Optional - none	
Multi-finger flying screen control	-
App Store	• Standard
Multimedia Interface	• USB/Type-C
Number of USB/Type-C ports	• Front row 2
	• 2 rear seats
USB/Type-C maximum charging power	-
Car TV	-
Rear LCD screen	-
Simulate sound waves	• Standard
Audio brand	◦ SONOS 5000 NTD
Number of speakers	-
	◦ 12
Rear multimedia controls	-
Lighting Configuration • Standard ◦ Optional - none	
Low beam	• led
High beam	• led
Daytime running lights	• Standard

<u>Adaptive high and low beam</u>	• Standard
<u>Automatic headlights</u>	• Standard
<u>Turn signal lamp</u>	-
<u>Front fog lights</u>	-
<u>Active Front Steering (AFS)</u>	-
<u>Headlight height adjustment</u>	• Standard
<u>Headlight cleaning function</u>	◦ Optional
<u>Interior ambient lighting</u>	• Multicolor
<u>Active ambient lighting</u>	-
<u>Lighting features</u>	◦ Matrix 15000 NTD
<u>Lighting projection technology</u>	-
<u>Headlight Delay Off</u>	• Standard
<u>Headlight rain and fog mode</u>	◦ Optional
Glass/Rearview Mirror • Standard ◦ Optional - none	
<u>Power windows</u>	• Front Row
	• Back row
<u>One-touch window lifting</u>	• Full Vehicle
<u>Window anti-pinch function</u>	• Standard
<u>Exterior mirror function</u>	• Electric adjustment
	• heating
	• Electric folding
	• memory
	• Automatically tilt down when reversing
	• Automatic folding when locking the car
<u>Interior rearview mirror function</u>	• Automatic anti-glare
	• Automatic anti-glare
<u>Car makeup mirror</u>	• Main driving seat + lighting
	• Co-pilot seat + lighting
<u>Rear privacy glass</u>	◦ Optional 800 NTD
<u>Car sunshade</u>	-
<u>Rain-sensing wipers</u>	• Standard



Rear wiper	• Standard	+
Rear window open	-	
Multi-layer soundproof glass	-	
Electric front windshield heating	-	
Heated water nozzle	-	
Air conditioning/refrigerator • Standard ◦ Optional - none		
Air conditioning control method	• automatic	
Rear independent air conditioning	• Standard	
Rear air outlet	• Standard	
Temperature zone control	• Three-zone air conditioning	
Car air purifier	• Standard	
In-car PM2.5 filter	• Standard	
Negative ion generator	• Standard	
Car fragrance device	-	
AQS Air Quality Management System	-	
Car Refrigerator	-	
Car refrigerator function	-	
Intelligent configuration		
In-vehicle intelligent system	• MMI	
Mobile App Remote Control	• Vehicle Monitoring	
	• Remote Control	
	• Charging Management	
	• Service Appointment	
Heat Pump Management System	◦ Optional 9000 NTD	
Number of external cameras	-	
	• 5	
External camera pixels	-	
In-car camera pixels	-	
Number of ultrasonic radars	• 8	
	◦ 12	
Number of millimeter wave radars	-	
	• 3	

<u>Sub-meter high-precision positioning system</u>	-
<u>High-precision maps</u>	-
Sentinel Mode	-
<u>V2X Communications</u>	-
Optional Package • Standard ◦ Optional - none	
Customized options	Optional exterior, interior, wheels, brakes, 1 optional package