

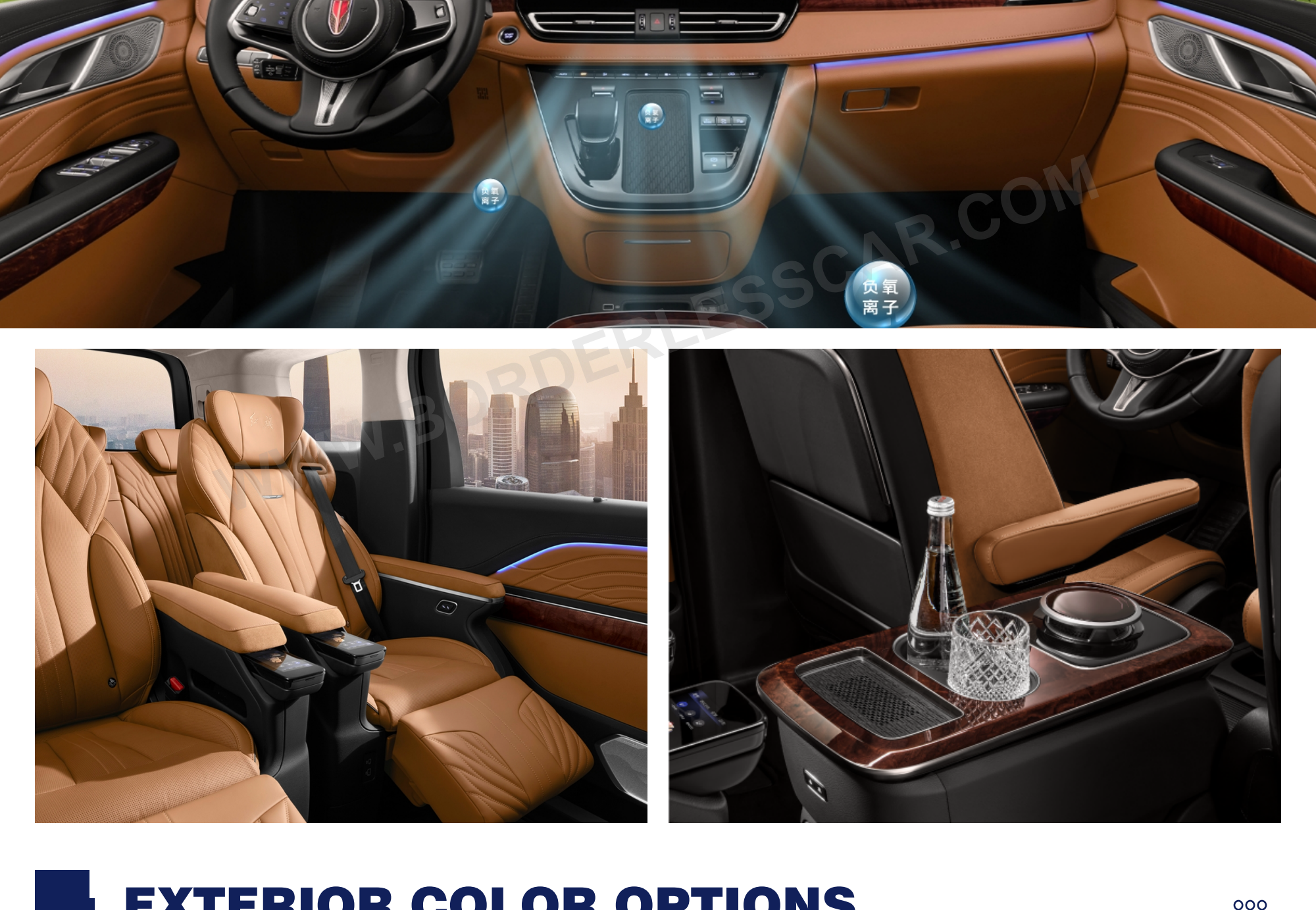


HONGQI • HQ9



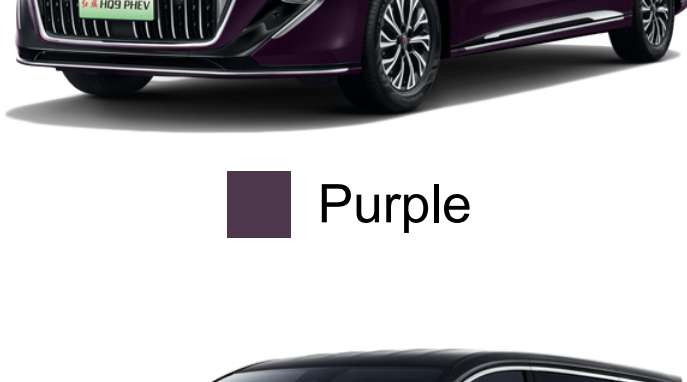
PRODUCT DETAILS

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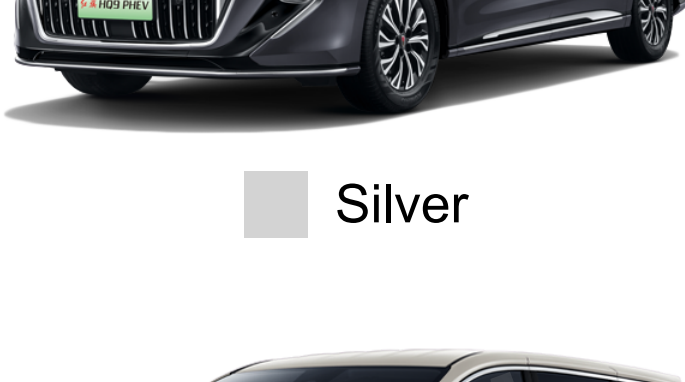


EXTERIOR COLOR OPTIONS

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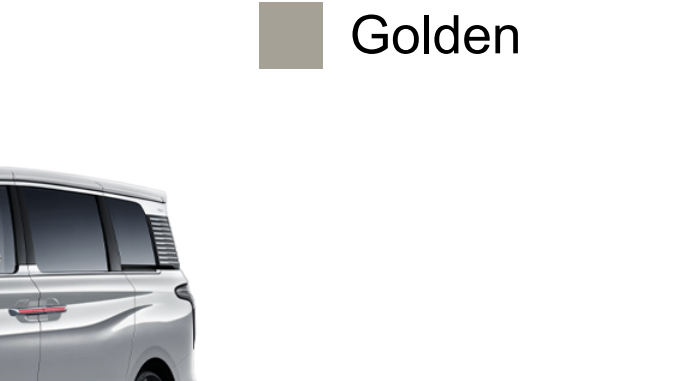
Purple



Silver



Black



Golden



White

BODY SIZE

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PARAMETER

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HONGQI HQ9_PHEV			
•Standard - None	24 Models 2.0T_73Kw Business Version	24 Models 2.0T_73Kw Luxury Version	24 Models 2.0T_73Kw Flagship Version
<b>Basic Information</b>			
Manufacturer	FAW Hongqi New Energy		
Level	Medium and large MPV		
Energy Type	Plug-in hybrid		
Environmental standards	National VI		
Availability	2024/4/25		
WLTC pure electric range [km]	73		
Fast charging time[h]	0.42		
Fast charge capacity[%]	20-80		
Engine	2.0T 163HP L4		
Gearbox	1-Speed hybrid powertrain only (DHT)		
Length*width*height[mm]	5222*2005*1935		
Body structure	5-Door 7-seater MPV		
Maximum speed [km/h]	180		
Official 0-100km/h acceleration [s]	7.7		
WLTC comprehensive fuel consumption [L/100km]	2.2		
<b>Body</b>			
Length [mm]	5222		
Width [mm]	2005		
Height [mm]	1935		
Wheelbase[mm]	3200		
Front track [mm]	1730		
Rear track [mm]	1730		
Door opening method	Hinged door + sliding door		
Number of doors	5		
Seating capacity	7		
Approach angle [°]	13		
Departure angle [°]	13		
Fuel tank capacity [L]	57		
Official trunk volume [L]	620		
Curb weight[kg]	2605		
Full load mass [kg]	3170		
<b>Engine</b>			
Engine Model	CA4GC20TDH-40		
Displacement [mL]	1989		
Displacement [L]	2		
Air intake form	Turbocharger		
Engine layout	Sideways		
Cylinder arrangement	L		
Number of cylinders	4		
Number of valves per cylinder	4		
Valve mechanism	DOHC		
Maximum power [kW]	120		
Maximum horsepower [Ps]	163		
Maximum net power [kW]	120		
Fuel grade	No. 95		
Oil supply method	Direct Injection		
Cylinder head material	Aluminum Alloy		
Cylinder material	Aluminum Alloy		
Environmental standards	National VI		
<b>Electric Motor</b>			
Motor Model	Front CAM220PT4/Rear CAM190PT1		
Number of drive motors	Dual motors		
Motor layout	Front + rear		
Motor Type	Permanent magnet synchronous		
Maximum power of rear motor [kW]	70		
System total power [kW]	300		
System comprehensive horsepower [Ps]	408		
System comprehensive torque [N·m]	820		
<b>Battery/Energy Recharge</b>			
Battery Type	Ternary lithium battery		
Battery brand	CATL		
Battery Temperature Management	• Low temperature heating • Liquid cooling		
WLTC pure electric range [km]	73		
WLTC comprehensive range [km]	833		
Battery capacity [kWh]	20.1		
Vehicle charging port	• Fast charging port		
Fast charging port location	• Left rear side of the vehicle		
Fast charging time[min]	25		
Fast charging time[h]	0.42		
Fast charge capacity[%]	20-80		
<b>Gearbox</b>			
Gearbox Description	1St gear DHT		
Gearbox Type	Dedicated hybrid (DHT)		
Number of gears	1		
<b>Chassis steering</b>			
Drive type	Front four-wheel drive		
Four-wheel drive	Electric four-wheel drive		
Front suspension type	McPherson independent suspension		
Rear suspension type	Multi-link independent suspension		
Power type	Electric power assist		
Vehicle structure	Load-bearing		
<b>Wheel brake</b>			
Front brake type	• Ventilated disc type		
Rear brake type	• Ventilated disc type		
Parking brake type	Electronic parking brake		
Front tire specifications	• 235/60 R17		
Rear tire specifications	• 235/60 R17		
Spare tire	• Tire repair tool only		
<b>Active safety</b>			
ABS anti-lock braking system	•		
Braking force distribution (EBD/CBC, etc.)	•		
Brake assist (BA/EBA/BAS, etc.)	•		
Traction control (ASR/TCS/TRC, etc.)	•		
Vehicle stability control (ESP/DSC/VSC, etc.)	•		
Seat belt not fastened reminder	• First row		• First two rows
Tire pressure monitoring	• Tire pressure display		
<b>Passive safety</b>			
Driver airbag	•		
Passenger airbag	•		
First row side airbags	•		
Side curtain airbags	•		
Child seat interface	•		
<b>Assistance/Control Configuration</b>			
Front parking radar	•		
Rear parking radar	•		
Reverse side warning system	-		•
Door opening collision warning	-	•	•
Driving assistance images	• Reversing image	• 360-Degree panoramic image	
Cruise control system	• Cruise control	• Full-speed adaptive cruise control	
Driving mode selection	• Sport • Economy • Standard • Comfort • Snow		
Fatigue reminder	-		•
Automatic parking	-		•
Hill start assist	-		•
<b>Assisted driving function</b>			
Line merging assistance (BSM/BSD)	-		•
Lane Departure Warning (LDWS)	-		•
Lane Keeping System (LKAS)	-		•
Forward Collision Warning	-		•
Rear Collision Warning	-		•
Active braking	-		•
<b>Assisted driving hardware</b>			
Driving assistance level	-		• L2
Millimeter wave radar	-		• 3
Ultrasonic radar	• Front 4/Back 4		• First 6/Last 6
Forward perception camera type	-		• Monocular
Environmental awareness camera	-		• 1
Surround view camera	-		• 4
<b>External Configuration</b>			
Skylight Type	• The panoramic sunroof cannot be opened		
Rim material	• Aluminum alloy		
Sliding door	• Double-sided electric		
Key Type	• Remote control key		
Keyless start	•		
Keyless entry	-		• Whole vehicle
Electric tailgate	•		
Tailgate position memory	•		
Low speed driving warning sound	•		
<b>Internal Configuration</b>			
Steering wheel material	• Genuine leather		
Steering wheel adjustment	• Manual up and down + front and back adjustment		
Gear shifting	Electronic gear shift		
Multi-function steering wheel	•		
Steering wheel heating	-		•
Driving computer display	• Color		
Instrument screen size [inches]	• 7		
Head-up display	-		•
Wireless charging for mobile phones	-	• First row	• First row • First row
Maximum wireless charging power for mobile phones [W]	-	• 15	• 40
ETC Device	-	•	
Active Noise Cancellation	-		•
<b>Seat Configuration</b>			
Seat Material	• Genuine leather		
Electric adjustment of driver's seat	• Electric adjustment with memory		
Passenger seat electric adjustment	• Electric adjustment		
Driver seat adjustment method	• Front and rear adjustment	• Backrest adjustment	• Front and rear adjustment
Passenger seat adjustment method	• Front and rear adjustment	• Backrest adjustment	• Height adjustment (4 directions)
First row seat functions	• Heating		• Heating • Ventilation
Second row seats electrically adjustable	• Electric adjustment		• Electric adjustment with memory
Second row seat adjustment	• Front and rear adjustment	• Backrest adjustment	• Front and rear adjustment
Second row seat functions	• Heating	• Heating • Ventilation • Massage	
The third row of seats is electrically adjustable	• Electric adjustment		
Third row seat adjustment	• Front and rear adjustment • Backrest adjustment		
Central armrest	• First row • Second row • Third row		
Seat Layout	• 2+2+3		
Rear cup holder	• Second row • Third row		
Rear folding table	-		• Second row
<b>Car computer/interconnection</b>			
Central control color screen	• Touch screen LCD		
Center console screen size [inches]	• 16.2		
Car network	• 5G		
OTA Update	• Car OTA		
<b>Audio and Video Entertainment</b>			
Multimedia/charging port	• USB • Type-C		
Number of USB/Type-C ports	• 2 Seats in the front row / 6 seats in the back row		
Rear multimedia control	-		•
Number of rear multimedia screens	-		• 2
Audio brand	-		• Dynaudio
Number of speakers	• 8		• 12
<b>Lighting functions</b>			
Low beam light source	• LED		
High beam light source	• LED		
LED daytime running lights	•		
Headlight function	• Height adjustment	• Height adjustment • Automatic opening and closing • Delayed closing	• Height adjustment • Automatic opening and closing • Adaptive high and low beam • Delayed closing
Turn signal lamp	•		
Interior ambient lighting	-		• 16 Colors
<b>Glass/Rearview Mirror</b>			
First row power windows	•		
Second row power windows	•		
One-touch window lifting	• Whole vehicle		
Window anti-pinch function	• Whole vehicle		
Multi-layer soundproof glass	-		• Whole vehicle
Exterior mirror function	• Electric adjustment • Heated rearview mirror	• Electric adjustment • Heated rearview mirror • Electric folding • Automatic folding when reversing • Automatic folding when locking the car	
Interior rearview mirror function	• Manual anti-glare		• Automatic anti-glare
Rear side privacy glass	•		
Rear side sunshades	-		• Manual
Car makeup mirror	• Main driver + lighting	• Co-pilot + lighting	• Main driver's seat + lighting
Rain sensor wiper function	-		• Second row + lighting
Rear wiper	•		
<b>Air conditioning/refrigeration</b>			
First row air conditioning	• Dual-zone automatic air conditioning		
Second row air conditioning	• Single-zone automatic air conditioning		
Third row air conditioning	• Air outlet		
Air Quality Monitoring	-		•
In-car PM2.5 Filter	-		•
Car air purifier	-		•
Negative ion generator	-		•
Fragrance system	-		•

Statement: All content in this product catalog is subject to the latest real vehicle configuration, please contact the salesperson for details.

