

	Hongqi E-HS9 2022 690km Qiuye seven...	Hongqi E-HS9 2022 690km Flagship six...	Hongqi E-HS9 2022 660km Qichang six...	Hongqi E-HS9 2022 660km Tag collar four...
<b>Basic parameters</b>				
Manufacturer	FAW Hongqi	FAW Hongqi	FAW Hongqi	FAW Hongqi
Level	Large SUV	Large SUV	Large SUV	Large SUV
Energy type	🔋 pure electric	🔋 pure electric	🔋 pure electric	🔋 pure electric
Time to market	2021-11	2021-11	2021-11	2021-11
NEQC pure electric cruising range (km)	690	690	660	660
Fastest charging time	Fast charging: to be determined ed/slow charging: to be determined	Fast charging: to be determined ed/slow charging: to be determined	Fast charging: to be determined ed/slow charging: to be determined	Fast charging: to be determined ed/slow charging: to be determined
Electric motor	Pure electric/435 horsepower	Pure electric/435 horsepower	Pure electric/551 horsepower	Pure electric/551 horsepower
Gearbox	Fixed gear ratio 🚘	Fixed gear ratio 🚘	Fixed gear ratio 🚘	Fixed gear ratio 🚘
Motor maximum horsepower (Ps)	435	435	551	551
Total motor power (kW)	320	320	405	405
Total torque of motor (N·m)	600	600	750	750
Body type	5-door, 7-seater SUV	5-door, 6-seater SUV	5-door, 6-seater SUV	5-door, 4-seater SUV
Length*width*height (mm)	5209*2010*1731 🚘	5209*2010*1731 🚘	5209*2010*1713 🚘	5209*2010*1713 🚘
Wheelbase (mm)	3110 🚘	3110 🚘	3110 🚘	3110 🚘
Maximum speed (km/h)	200	200	200	200
Electric energy equivalent fuel consumption (L/100km)	2	2	2.1	2.1
<b>Body</b>				
Body structure	SUV	SUV	SUV	SUV
Length (mm)	5209	5209	5209	5209
Width (mm)	2010	2010	2010	2010
Height (mm)	1731	1731	1713	1713
Wheelbase (mm)	3110 🚘	3110 🚘	3110 🚘	3110 🚘
Front wheelbase/rear wheelbase (mm)	1708/1709	1708/1709	1708/1709	1708/1709
Minimum ground clearance (mm)	150 🚘	150	175 🚘	175 🚘
Minimum turning radius (m)	-	-	-	-
Vehicle weight (kg)	2644	2654	2702	2712
Car door opening method	swing door	swing door	swing door	swing door
Number of doors (number)	5	5	5	5
Number of seats (seats)	7	6	6	4
Gas tank volume (L)	-	-	-	-
Hydrogen loading (kg)	-	-	-	-
Fuel tank volume (L)	-	-	-	-
Front trunk volume (L)	-	-	-	-
Trunk volume (L)	-	-	-	-
Maximum trunk volume (L)	-	-	-	-
Interior dimensions of trunk (mm)	-	-	-	-
drag coefficient	-	-	-	-
Cargo box size (mm)	-	-	-	-
Maximum load mass (kg)	-	-	-	-
Maximum full load mass (kg)	3189	3124	3247	3162
Totals mass of quasi-trailer (kg)	-	-	-	-
<b>Motor/battery</b>				
Motor model	Front CAM220PT2/Rear CAM 220PT2	Front CAM220PT2/Rear CAM 220PT2	Front CAM220PT2/Rear CAM 250PT1	Front CAM220PT2/Rear CAM 250PT1
Motor type	Permanent magnet synchronous	Permanent magnet synchronous	Permanent magnet synchronous	Permanent magnet synchronous
Motor maximum horsepower (Ps)	435	435	551	551
Total motor power (kW)	320	320	405	405
Total torque of motor (N·m)	600	600	750	750
Maximum power of front electric motor (kW)	160	160	160	160
Maximum torque of front electric motor (N·m)	300	300	300	300
Maximum power of rear electric motor (kW)	160	160	245	245
Maximum torque of rear electric motor (N·m)	300	300	450	450
Number of drive motors	Dual motor	Dual motor	Dual motor	Dual motor
Motor layout	Front + rear	Front + rear	Front + rear	Front + rear
NEQC pure electric cruising range (km)	690	690	660	660
Battery type	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery
Battery brand	Ningde era	Ningde era	Ningde era	Ningde era
Battery cooling method	liquid cooling	liquid cooling	liquid cooling	liquid cooling
Exchange battery	not support	not support	not support	not support
Battery capacity (kWh)	120	120	120	120
Battery energy density (Wh/kg)	206	206	206	206
Electricity consumption per 100 kilometers (kWh/100km)	18	18	19	19
Battery charging time	Fast charging: to be determined ed/slow charging: to be determined	Fast charging: to be determined ed/slow charging: to be determined	Fast charging: to be determined ed/slow charging: to be determined	Fast charging: to be determined ed/slow charging: to be determined
<b>Gearbox</b>				
Number of gears	1	1	1	1
Gearbox type	Fixed gear ratio 🚘	Fixed gear ratio 🚘	Fixed gear ratio 🚘	Fixed gear ratio 🚘
<b>Chassis steering</b>				
Drive mode	Dual motor four-wheel drive	Dual motor four-wheel drive	Dual motor four-wheel drive	Dual motor four-wheel drive
four-wheel drive	Electric four-wheel drive	Electric four-wheel drive	Electric four-wheel drive	Electric four-wheel drive
Center differential structure	-	-	-	-
Front suspension type	Double wishbone independent suspension	Double wishbone independent suspension	Double wishbone independent suspension	Double wishbone independent suspension
rear suspension type	Multi-link independent suspension 🚘	Multi-link independent suspension 🚘	Multi-link independent suspension	Multi-link independent suspension 🚘
Power steering type	electric assist	electric assist	electric assist	electric assist
Body structure	Load-bearing	Load-bearing	Load-bearing	Load-bearing
<b>wheel brake</b>				
Front brake type	ventilated disc 🚘	ventilated disc 🚘	ventilated disc 🚘	ventilated disc 🚘
rear brake type	ventilated disc 🚘	ventilated disc 🚘	ventilated disc 🚘	ventilated disc 🚘
Parking brake type	Electronic parking	Electronic parking	Electronic parking	Electronic parking
Front tire specifications	265/45 R21 🚘	265/45 R21 🚘	265/45 R21 🚘	275/40R22 🚘
Rear tire specifications	265/45 R21 🚘	265/45 R21 🚘	265/45 R21 🚘	275/40R22 🚘
Spare tire specifications	none	none	none	none
<b>Off-road performance</b>				
Approach angle (°)	twenty two	twenty two	twenty one	twenty one
Departure angle (°)	twenty two	twenty two	twenty one	twenty one
<b>Active security configuration</b> 🟢 Standard configuration 🟡 Optional - none				
ABS anti-lock	•	•	•	•
Braking force distribution (EBD/CBC, etc.)	•	•	•	•
Brake assist (EBA/BAS/BA, etc.)	•	•	•	•
Traction control (ASR/TC/STRC, etc.)	•	•	•	•
Body stability control (ESP/DSC/EBC, etc.)	•	•	•	•
Anti-roll stabilization system (RSC/AR/ERM, etc.)	-	-	-	-
Tire pressure monitoring device	• Tire pressure display	• Tire pressure display	• Tire pressure display	• Tire pressure display
Seat belt not fastened reminder	• whole car	• whole car	• whole car	• whole car
Parallel assistance	•	•	•	•
Lane Departure Warning System	•	•	•	•
Lane Keeping Assist System	•	•	•	•
Lane centering	•	•	•	•
Active braking/active safety system	•	•	•	•
Road traffic sign recognition	•	•	•	•
Fatigue driving loss	-	-	•	•
night vision system	-	-	-	-
forward collision warning	•	•	•	•
<b>Passive safety configuration</b> 🟢 Standard configuration 🟡 Optional - none				
Driver's seat airbag	•	•	•	•
Passenger airbag	•	•	•	•
Front side airbag	•	•	•	•
rear side airbag	-	•	•	•
Front head airbag (curtain airbag)	•	•	•	•
Rear head airbag (curtain airbag)	•	•	•	•
Run-proof tires	-	-	-	-
ISO FIX child seat interface	•	•	•	•
<b>Driving assistance configuration</b> 🟢 Standard configuration 🟡 Optional - none				
cruise system	• Full speed adaptive cruise	• Full speed adaptive cruise	• Full speed adaptive cruise	• Full speed adaptive cruise
front radar	•	•	•	•
Rear parking radar	•	•	•	•
Parking camera system	• 360 degree panoramic image	• 360 degree panoramic image	• 360 degree panoramic image	• 360 degree panoramic image
Vehicle side blind spot imaging system	-	-	-	-
Reversing dynamic reminder system	•	•	•	•
Driving mode switch	• Standard/Comfortable • sports	• Standard/Comfortable • sports	• Standard/Comfortable • sports	• Standard/Comfortable • sports
Terrain mode switching	• Snow • off-road	• Snow • off-road	• Snow • off-road	• Snow • off-road
Automatic parking	•	•	•	•
Remote control parking/active	•	•	•	•
emergency recovery system	•	•	•	•
Hill assist	•	•	•	•
automatic parking	•	•	•	•
steep descent	•	•	•	•
Variable suspension adjustment	-(Optional soft and hard + height adjustment: 30,000 yuan)	-(Optional soft and hard + height adjustment: 30,000 yuan)	Soft and hard + height adjustment	Soft and hard + height adjustment
Electromagnetic induction suspension	-	-	-	-
air suspension	•	•	•	•
Driving assistance level	L2	L2	L2	L2
<b>Intelligent driving function</b> 🟢 Standard configuration 🟡 Optional - none				
Built-in high-precision map	-	-	-	-
remote summoning	-	-	-	-
<b>Intelligent driving hardware</b> 🟢 Standard configuration 🟡 Optional - none				
Number of cameras	-	-	-	-
Number of cameras in the car	-	-	-	-
millimeter wave radar	-	-	-	-
ultrasonic radar	-	-	-	-
<b>External configuration</b> 🟢 Standard configuration 🟡 Optional - none				
Sport appearance package	-	-	-	-
Aluminum alloy wheels	•	•	•	•
Electric spoiler	-	-	-	-
Electric suction door	-	-	• whole car	• whole car
Frameless design door	-	-	-	-
Electric trunk	•	•	•	•
Trunk sensor opening	-	-	-	-
Electric trunk position memory	•	•	•	•
Openable rear windshield	-	-	-	-
roof rack	•	•	•	•
Hidden electric door handle	•	•	•	•
Active air intake grille	•	•	•	•
Battery preheating	•	•	•	•
Maximum external discharge power	-	-	-	-
Low speed warning	•	•	•	•
Vehicle wireless charging	• (36,000 yuan)	• (36,000 yuan)	• (36,000 yuan)	• (36,000 yuan)
<b>Internal configuration</b> 🟢 Standard configuration 🟡 Optional - none				
Steering wheel material	• Genuine Leather	• Genuine Leather	• Genuine Leather	• Genuine Leather
Steering wheel adjustment range	Up and down + front and back	Up and down + front and back	Up and down + front and back	Up and down + front and back
Electric steering wheel adjustment	•	•	•	•
Shift pattern	Electronic gear shift 🚘	Electronic gear shift 🚘	Electronic gear shift 🚘	Electronic gear shift 🚘
Multifunction steering wheel	•	•	•	•
steering wheel paddles	-	-	-	-
steering wheel heating	•	•	•	•
steering wheel memory	•	•	•	•
LCD instrument panel displays information	• Driving information • multimedia information	• Driving information • multimedia information	• Driving information • multimedia information	• Driving information • multimedia information
Full LCD instrument panel	•	•	•	•
LCD instrument panel size	16.2 inches 🚘	16.2 inches	16.2 inches 🚘	16.2 inches 🚘
HUD heads up digital display	-	-	-	-
AR-HUD augmented reality head-up display	• (10,000 Yuan)	• (10,000 Yuan)	• (10,000 Yuan)	•
Vehicle driving recorder	•	•	•	•
Mobile phone wireless charging	• front row	• front row	• front row	• front row • back row
Electrically adjustable pedals	-	-	-	-
<b>Power supply inside/outside the car</b> 🟢 Standard configuration 🟡 Optional - none				
12V power interface in the car	-	-	-	-
220V/230V power supply	•	•	•	•
<b>Anti-theft configuration</b> 🟢 Standard configuration 🟡 Optional - none				
Central locking in car	•	•	•	•
Key type	• remote key • Bluetooth key	• remote key • Bluetooth key	• remote key • Bluetooth key	• remote key • Bluetooth key
remote start	•	•	•	•
Keyless start system	•	•	•	•
Keyless entry system	• whole car	• whole car	• whole car	• whole car
<b>Seat configuration</b> 🟢 Standard configuration 🟡 Optional - none				
Seat material	imitation leather 🚘	Genuine Leather	Genuine Leather 🚘	Genuine Leather 🚘
Sports style seats	-	-	-	-
Front seat height adjustment	• front row	• front row	• front row	• front row
Front seat cushion angle adjustment	• Driver's seat	• Driver's seat	• Driver's seat	• Driver's seat
Front seat cushion length adjustment	-	• front row	• front row	• front row
Front lumbar support adjustment	-	• front row	• front row	• front row
Front backrest adjustment	-	-	-	-
Front seat leg rest adjustment	-	-	-	-
Electric driver's seat adjustment	•	•	•	•
Electrically adjustable passenger seat	•	•	•	•
Passenger seat rear row electrically adjustable	-	-	-	-
Second row seat adjustment	• Backrest adjustment • Fore and aft adjustment	• Backrest adjustment • Fore and aft adjustment	• Backrest adjustment • Fore and aft adjustment	• Backrest adjustment • Fore and aft adjustment
Electrically adjustable second row seats	-	•	•	•
Power seat memory	• Driver's seat • passenger seat	• Driver's seat • passenger seat	• Driver's seat • passenger seat	• Driver's seat • passenger seat
Steering wheel/seat for comfortable entry and exit	•	•	•	•
Heated front seats	-	•	•	•
Heated second row seats	-	-	•	•
Ventilated front seats	-	-	•	•
Ventilated second row seats	-	-	•	•
Front seat massage	-	-	-	•
Second row seat massage	-	-	-	•
Rear seats fold down	Inverted proportions 🚘	Inverted proportions	Inverted proportions	-
Electrically reclining rear seats	•	•	•	-
Second row independent seats	-	•	•	•
Seat layout	2+3+2	2+2+2	2+2+2	-
Front seat center armrest	•	•	•	•
Rear seat center armrest	•	•	•	•
Rear cup holder	•	-	-	•
<b>Air conditioning configuration</b> 🟢 Standard configuration 🟡 Optional - none				
Air conditioning adjustment method	• automatic	• automatic	• automatic	• automatic
Temperature zone control	• Four districts	• Four districts	• Four districts	• Four districts
Independent air conditioning in the rear	•	•	•	•
Rear seat air outlet	•	•	•	•
In-car PM2.5 filter device	-	•	•	•
Car air purifier	-	•	•	•
negative ion generator	-	-	•	•
Car fragrance device	• (2000 dollars)	• (2000 dollars)	• (2000 dollars)	•
Glove box/armrest box air conditioning outlet	-	-	-	-
car refrigerator	-	-	-	-
<b>Lighting configuration</b> 🟢 Standard configuration 🟡 Optional - none				
low beam light source	led 🚘	led 🚘	led 🚘	led 🚘
high beam light source	led 🚘	led 🚘	led 🚘	led 🚘
Special structure of headlight	•	• Matrix	• Matrix	• Matrix
Adaptive high and low beam lights	-	•	•	•
daytime running lights	•	•	•	•
automatic headlight	•	•	•	•
Turn assist light	•	•	•	•
Adaptive headlights (AFS)	•	•	•	•
Front fog lights	-	-	-	-
Headlight rain and fog mode	-	-	-	-
Headlight height adjustment	•	•	•	•
Headlight cleaning device	-	-	-	-
Delayed turn off of headlights	•	•	•	•
touch reading light	•	•	•	•
Car interior ambient light	-	• multicolor	• multicolor	• multicolor
<b>glass/rear view mirror</b> 🟢 Standard configuration 🟡 Optional - none				
Skylight type	• Openable panoramic sunroof	• Openable panoramic sunroof	• Openable panoramic sunroof	• Openable panoramic sunroof
electric windows	• whole car	• whole car	• whole car	• whole car
One-touch window raising/locking	• whole car	• whole car	• whole car	• whole car
Window anti-cinch function	• whole car	• whole car	• whole car	• whole car
Multilayer soundproof glass	• front windshield • front window	• front windshield • front window	• front windshield • front window	• front windshield • front window
UV-insulating glass	•	•	•	•
Electrically adjustable rear view mirror	•	•	•	•
Heated exterior mirror	•	•	•	•
Electric folding rearview mirror	•	•	•	•
Rearview mirror locks and automatically folds	-	-	-	-
rearview mirror automatically flips down when reversing	•	•	•	•
rear view mirror memory	•	•	•	•
Automatic anti-dazzle exterior rearview mirror	-	-	•	•
Automatic anti-dazzle interior rearview mirror	•	•	•	•
Interior rearview mirror anti-glare function	-	-	-	•
Rear side privacy glass	•	•	•	•
sun visor makeup mirror	• Main driving + lighting • Co-pilot + lighting	• Main driving + lighting • Co-pilot + lighting	• Main driving + lighting • Co-pilot + lighting	• Main driving + lighting • Co-pilot + lighting
Rear wiper	-	-	-	-
rain wipers	• Rain sensing	• Rain sensing	• Rain sensing	• Rain sensing
<b>Multimedia configuration</b> 🟢 Standard configuration 🟡 Optional - none				
Central control color screen	•	•	•	•
Screen operation mode	• Touch	• Touch	• Touch	• Touch
satellite navigation system	•	•	•	•
Real-time traffic information display	•	•	•	•
Mobile phone interconnect (MiLink)	-	-	-	-
Internet of Vehicles	•	•	•	•
4G/5G network	• 4G	• 4G	• 4G	• 4G
OTA remote online upgrade	• Free for life	• Free for life	• Free for life	• Free for life
WiFi hotspot	•	•	•	•
roadside assistance call	•	•	•	•
Voice recognition control system	• multimedia system • navigation • telephone • air conditioner • skylight	• multimedia system • navigation • telephone • air conditioner • skylight	• multimedia system • navigation • telephone • air conditioner • skylight	• multimedia system • navigation • telephone • air conditioner • skylight
gesture control	-	-	-	-
face recognition	-	-	•	•
Multi-screen interactive	•	•	•	•
Bluetooth car phone	•	•	•	•
Central control LCD screen split screen display	-	-	-	-
car tv	-	-	-	-
rear LCD screen	-	-	-	•
Rear central control system	-	-	-	•
Interface Type	• USB • 12V	• USB • 12V	• USB • 12V	• USB • 12V
Number of USB/Type-C interfaces	before 2/after 4	before 2/after 4	before 2/after 4	before 2/after 2
CD/DVD	-	-	-	-
Speaker brand	-	-	-	-
Number of speakers	Standard configuration: 8, optional: 16	Standard configuration: 12, optional: 16	Standard configuration: 12, optional: 16	Standard configuration: 12, optional: 16
Active noise reduction system	-	-	-	-
Mobile APP remote control	•	•	•	•
<b>Optional package</b>				
Optional package	-	-	-	-
<b>Color configuration</b>				
the color of car				
interior color				