Parameter configuration	Hongqi E-HS9 22 models 690km Qiyue version 7 seats	Hongqi E-HS9 22 models 690km Flag Enjoy Edition 6 seats	Hongqi E-HS9 22 models 660km flag version 6 seats	Hongqi E-HS9 22 models 660km flag collar version 4 seats
Basic information				
Manufacturers	FAW Hongqi New Energy	FAW Hongqi New Energy	FAW Hongqi New Energy	FAW Hongqi New Energy
level	Large SUV	Large SUV	Large SUV	Large SUV
Type of energy	Pure electric	Pure electric	Pure electric	Pure electric
Time to market	19/11/202	1 19/11/2021	19/11/202	1 19/11/2021
NEDC pure electric range [km]	69	0 690	66	0 660
Fast charging time[h]				•
Fast charge [%]	•	•	•	•
Slow charging time[h]				
Electric Motor[Ps]	43	5 438	55	1 551
Gearbox	1 gear fixed gear ratio	1 gear fixed gear ratio	1 gear fixed gear ratio	1 gear fixed gear ratio
Length*width*height[mm]	5209*2010*1731	5209*2010*1731	5209*2010*1713	5209*2010*1713
Body structure	5-door, 7-seat SUV	5-door, 6-seat SUV	5-door, 6-seat SUV	5-door, 4-seat SUV
Maximum speed[km/h]	20	200	20	0 200
Official (Office In control of I				
Official 0-100km/h acceleration[s]	•		•	•
Vehicle warranty	4 years or 100,000 km	4 years or 100,000 km	4 years or 100,000 km	4 years or 100,000 km
First owner warranty policy	Unlimited years/unlimited miles (liability exclusion term are subject to official conditions).	Unlimited years/unlimited miles (liability exclusion terms are subject to official conditions).	Unlimited years/unlimited miles (liability exclusion term are subject to official conditions).	s Unlimited years/unlimited miles (liability exclusion terms are subject to official conditions).
Appearance color				
Interior color				
Body				
Length(mm) Width(mm)	520 201			
Height[mm]	173			
Wheelbase[mm]	311	3110	311	0 3110
Front track[mm]	170	3 1706	170	8 1708
	.70	4700		9 1709
Rear track[mm]	170			
How the door opens	Swing doors	Swing doors	Swing doors	Swing doors
Number of doors  Number of seats		5 7		5 6 4
Approach angle[*]	2			
Departure angle[*]	2	2 2	2	:1 21
Minimum ground clearance for full load[mm]	15	0 150	17	5 175
······································				
Curb weight[kg]	264	4 2654	270	2 2712
Full load mass [kg]	318			7 3162
Electric motors	310		324	,
Number of drive motors	Dual motors	Dual motors	Dual motors	Dual motors
Motor layout	Front + rear	Front + rear	Front + rear	Front + rear
Motor type	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization
Total motor power [kW]	32	320	40	5 405
Total horsepower of electric motor [Ps]	43	5 438	55	1 551
Total torque of electric motor[N·m]	60	0 600	75	0 750
Maximum power of front motor [kW]	16	166	16	0 160
Maximum torque of front motor[N·m]	30	300	30	0 300
Maximum power of rear motor [kW]	16	160	24	5 245
Maximum torque of rear motor[N-m]	30	300	45	0 450
Battery/Replenishment				
Battery type	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery
Cell brand	CATL era	CATL era	CATL era	CATL era
Battery temperature management	Low temperature heating	Low temperature heating	Low temperature heating	Low temperature heating
	Liquid cooling	Liquid cooling	Liquid cooling	Liquid cooling
NEDC pure electric range [km]	69	90	66	0 660
Battery level [kWh]	12	120	12	0 120
Battery energy density[Wh/kg]	20	3 208	20	6 206

Power consumption per 100km[kWh/100km]		18	18	19	19
Vehicle charging port	Stow filling	Slow filling	Slow filling	Slow filling	
Slow filling port position	Fast charging port      Front left side of the car	Fast charging port      Front left side of the car	Fast charging port      Front left side of the car	Fast charging port      Front left side of the car	
Quick charging port location	Right rear side of the car				
Fast charging time[h]					
Fast charge [%]					
Slow charging time[h]					
Vehicle power exchange					
Home charging piles			•		
On-board charging cable			•		
External discharge function					
Battery pack warranty	8 years or 160,000 km				
Gearbox	,	,			
Gearbox description	Electric vehicle single-speed gearbox				
Gearbox type	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio	
Number of gear bits	v	1	1	1	1
Chassis steering					
Drive form	Dual motor four-wheel drive				
Four-wheel drive form	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				
Rear suspension type	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension	
Assist type	Electric assist	Electric assist	Electric assist	Electric assist	
Adjustable suspension function	o High and low adjustment	High and low adjustment	High and low adjustment	High and low adjustment	
	Soft and hard adjustment				
Adjustable suspension type	Air suspension 30,000 yuan	Air suspension 30,000 yuan	Air suspension	Air suspension	
Body structure	Load-bearing type	Load-bearing type	Load-bearing type	Load-bearing type	
Limited-slip differential					
Differential lock					
Wheel brakes Front brake type	Ventilated disc type	Ventilated disc type	Ventilated disc type	Ventilated disc type	
Rear brake type	Ventilated disc type	Ventilated disc type	Ventilated disc type	Ventilated disc type	
Parking brake type	Electronic parking	Electronic parking	Electronic parking	Electronic parking	
Front tire specifications  Rear tire specifications	<ul> <li>265(45 R21</li> <li>265(45 R21</li> </ul>	<ul> <li>265/45 R21</li> <li>265/45 R21</li> </ul>	<ul> <li>265/45 R21</li> <li>265/45 R21</li> </ul>	<ul> <li>275/40 R22</li> <li>275/40 R22</li> </ul>	
Rear tire specifications	285/45 R21      No spare tire	285/45 R21      No spare tire	285/45 R21      No spare fire	275/40 R22     No spare tire	
How the spare wheel is placed		· No space are	•		
Proactive security					
ABS anti-lock braking	•	•	•	•	
Braking force distribution (EBD/CBC, etc.)					
Brake assist (BA/EBA/BAS, etc.)	•	•	•	•	
Traction control (ASR/TCS/TRC, etc.)					
Body stability control (ESP/DSC/VSC, etc.)	•	•	•	•	
Seat belt not fastened reminder	Full vehicle	Full vehicle	Full vehicle	Full vehicle	
Tire pressure monitoring	Tire pressure display	Tire pressure display	Tire pressure display	Tire pressure display	
Passive safety					
Main driver airbags  Co-pilot airbag	•	•	•		
First row of side airbags					
Second row side airbags		•	•	•	
Side air curtains  Knee airbags	•	•	•	•	

Co-pilot's saddled airbag		•	•	
Rear seatbelt airbags		•	•	
Anti-slip airbags in the rear seats				
Central airbag				
Second row of positive airbags				•
Child seat interface				
Passive pedestrian protection	•			•
Run-flat tires  Auxiliary/manipulative configuration		•	•	
Front parking radar				
Rear parking radar				•
Reversing side warning system		•		
Open door collision warning	•	•	•	•
Driver assistance images	360-degree panoramic image	360-degree panoramic image	380-degree panoramic image	360-degree panoramic image
Chassis perspective				
	Full-speed adaptive cruise	5.0 model of the color	Full-speed adaptive cruise	Full-speed adaptive cruise
Cruise system		Full-speed adaptive cruise		
	Exercise	Exercise	Exercise	Exercise
Driving mode selection	Standard / Comfortable	Standard / Comfortable	Standard / Comfortable	Standard / Comfortable
	Off-road	Off-road	Off-road	Off-road
	Snow	• Snow	• Snow	• Snow
Fatigue reminder	•		•	•
Automatic parking	•	•	•	•
Remote parking  Remote summoning	•	•	•	•
Engine start-stop				
Automatic parking				_
Uphill assist	•		•	•
Steep slopes descend			•	•
Night vision system				
Variable steering ratio				
Integral active steering system				
Wading sensing system				
Low-speed four-wheel drive	•	•	•	•
Creep mode Tank turn				
Assisted driving functions				
Parallel Assist (BSM/BSD)				•
Lane Departure Warning (LDWS)	•	•	•	•
Lane keeping (LKAS)	•	•	•	•
The lane is kept centered				
Road traffic sign recognition	•	•	•	•
Forward collision warning				
	•	•	•	•
Rear collision warning  Active braking	•	•	•	•
Automatic lane change assist				
The ramp is automatically exiting/entering				
Reversing the track				
Assisted driving hardware				
Level of driving assistance	• L2	• L2	• L2	• L2
Ultrasonic radar	Front 6 / Back 6			
Forward perception camera type	Monocular	Monocular	Monocular	Monocular
Look around at the camera	• 4 pcs	• 4 pcs	• 4 pcs	• 4 pcs
In-car camera			• 1 pc	• 1 pc
External configuration				
Sunroof type	The panoramic sunroof can be opened			
Sporty look kit				
Electric spoiler				•
Rim material	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy
			Full vehicle	Full vehicle
Electric suction door	•	•		

Automatic opening and closing of doors				
Frameless doors				
Side sliding doors				
Roof racks	Key fob key	Key fob key	Key fob key	Key fob key
Key type	Rey too key      Bluetooth key	Rey too key      Bluetooth key	Rey loo key      Bluetooth key	Rey too key      Bluetooth key
Keyless start	•	•	•	•
Keyless entry	Full vehicle	Full vehicle	Full vehicle	Full vehicle
Hide electric door handles	•	•	•	•
Actively closed grille  Power tailgate	•	•	•	•
Tailgate position memory	•			•
Induction tailgate				
•				
The tailgate glass opens independently				
Side footrest				•
Low-speed driving warning sound	•	•	•	•
Sentinel (clairvoyance) mode	•	•	•	•
Tow hook				
Trailer power intake				
Internal configuration				
Steering wheel material	Leather	Leather	Leather	Leather
Steering wheel adjustment	Electric up and down + front and rear adjustment	Electric up and down + front and rear adjustment	Electric up and down + front and rear adjustment	Electric up and down + front and rear adjustment
	Steering wheel memory	Steering wheel memory	Steering wheel memory	Steering wheel memory
Shift form	Electronic gear lever shifting			
Multifunction steering wheel				
Steering wheel shifting				
The steering wheel is heated				
Trip computer display	Color	Color	Color	Color
Full LCD instrument cluster				
Gauge screen size	• 16.2	• 16.2	• 16.2	• 16.2
HUD heads-up display	⊙Optional 连配 10,000 yuan	⊙Optional 抵配 10,000 yuan	⊙Optional 抵配 10,000 yuan	
Built-in dashcam		•	•	
Wireless charging of mobile phones	First row	First row	First row	First row
	• Fistion	• First row	• Filstiow	Second row
ETC device  Active noise cancellation				
Active Holse Calification				
Electrically adjustable pedals				
Single pedal mode	•	•	•	•
Seat configuration				
Seat material	Imitation leather	Leather	Leather	Leather
Sport-style seats		•		
The main driver's seat is electrically adjusted	With memory electric adjustment			
The passenger seat is electrically adjustable	With memory electric adjustment			
	Front and rear adjustment			
	Backrest adjustment	Backrest adjustment	Backrest adjustment	Backrest adjustment
Main driver seat adjustment	High and low adjustment (4 directions).			
		Waist adjustment (4-way).	Waist adjustment (4-way).	Waist adjustment (4-way).
		Leg rest adjustment	Leg rest adjustment	Leg rest adjustment
	Front and rear adjustment			
	Backrest adjustment	Backrest adjustment	Backrest adjustment	Backrest adjustment
Co-pilot seat adjustment	High and low adjustment (2 directions).			
		Waist adjustment (4-way).	Waist adjustment (4-way).	Waist adjustment (4-way).
		Leg rest adjustment	Leg rest adjustment	Leg rest adjustment

			Heating	Heating
First row seat function	•	Heating	Ventilation	Ventilation
Boss key			Massage	Massage
,				
The second row seats are electrically adjustable		Electric adjustment	Electric adjustment	Electric adjustment
	Front and rear adjustment	Front and rear adjustment	Front and rear adjustment	Backrest adjustment
Second row seat adjustment	Backrest adjustment	Backrest adjustment	Backrest adjustment	Leg rest adjustment
	Backrest adjustment	Backrest adjustment		,
			Heating	Heating
Second row seat function	•	•	Ventilation	Ventilation
				Massage
Central armrest	First row     Second row	First row     Second row	First row     Second row	First row     Second row
Seat layout	• 2+3+2	• 2+2+2	• 2+2+2	- 0000101011
U	December of the second	December 1 december 1	Provident from	
How the rear seats are reclined	Proportional down	Proportional down	Proportional down	
The rear seats are reclined electrically	Third row	Third row	Third row	
The rear seats are rectined electrically	Inira row	Inite row	Inita row	•
Rear cup holders	Second row			Second row
Heating/cooling cup holders				
Rear folding table  Vehicle/Connected				-
Central color screen	Touch LCD screen	Touch LCD screen	Touch LCD screen	Touch LCD screen
Co-pilot screen	∘Touch LCD screen 7500 yuan	∘Touch LCD screen 7500 yuan	Touch LCD screen	Touch LCD screen
Vehicle-machine network	• 4G	• 4G	• 4G	• 4G
OTA upgrades	Vehicle OTA	Vehicle OTA	Vehicle OTA	Vehicle OTA
Car WiFi function	WiFi connection	WiFi connection	WiFi connection	WiFi connection
Car navigation map	WiFi hotspot     Gaode	WiFi hotspot     Gaode	WiFi hotspot     Gaode	WiFi hotspot     Gaode
	• Gauce	Gadde	• Gabue	Gaode
V2X communication	•			
Roadside assistance calls	•	•	•	•
Bluetooth/car phone	•	•	•	•
Phone interconnection/mapping				
Voice assistant wake words	Hi, Red Flag	Hi, Red Flag	Hi, Red Flag	Hi, Red Flag
	Multimedia system	Multimedia system	Multimedia system	Multimedia system
	Navigation	Navigation	Navigation	Navigation
Voice recognition control function	Phone	Phone	• Phone	• Phone
	Air conditioning	Air conditioning	Air conditioning	Air conditioning
	Sunroof	Sunroof	Sunroof	Sunroof
Gesture control  Facial recognition			•	•
1 adia recognition	Door control	Door control	Door control	Door control
Description of the second of t	Vehicle starting	Vehicle starting	Vehicle starting	Vehicle starting
Remote control function	Air conditioning control	Air conditioning control	Air conditioning control	Air conditioning control
Audio-visual entertainment	• Par containing control	• Par conducting contor	• 74 conducting conto	- 7a containing contain
Addio-visdai eneraliment				
In-vehicle APP application market	•	•	•	•
Car CD/DVD				
Multimedia/charging interface	• USB	• USB	• USB	• USB
Number of USB/Type-C interfaces			2 in the front row / 4 in the rear	2 in the front / 2 in the back
	2 in the front row / 4 in the rear	2 in the front row / 4 in the rear	2 in the front row / 4 in the rear	Z in the front / 2 in the back
	2 in the front row / 4 in the rear	2 in the front row / 4 in the rear	Z in the front row / 4 in the rear	Z in the front / Z in the back
Rear control multimedia	2 in the front row / 4 in the rear	2 in the front row / 4 in the rear	2 in the front row / 4 in the rear	Z in the front / Z in the back
Rear control multimedia  Number of rear multimedia screens	2 in the front row / 4 in the rear	2 in the front row / 4 in the rear	Zin the mont low / 4 in the rear	
Number of rear multimedia screens				•
Number of rear multimedia screens				•
Number of rear multimedia screens  Cockpit 2201/230V power supply  Power connector for luggage compartment	• 220V	• 220V	• 220V	• 2 • 220V
Number of rear multimedia screens  Cockpit 220V/230V power supply  Power connector for luggage compartment  Audio brand	• 220V	• 220V	• 220V	• 2 • 220V
Number of rear multimedia screens  Cockpit 2201/230V power supply  Power connector for luggage compartment	• 220V • 8 • 18 13.000 yuan	• 220V • 12 • 16 13.000 yuan	• 2209 • 12 • 16 13.000 yuan	• 2 • 220V
Number of rear multimedia screens  Cockpit 220V/230V power supply  Power connector for luggage compartment  Audio brand	• 220V	• 220V	• 220V	• 2 • 220V
Number of rear multimedia screens  Cookpit 200/230V power supply  Power connector for luggage compartment  Audio brand  Number of speakers	• 220V • 8 • 16 13,000 yuan • 8	- 220V - 12 - 15 13,000 years - 12	- 220V - 12 - 15 13,000 yuan - 12	• 220V
Number of rear multimedia screens  Cockpit 200/230V power supply  Power connector for luggage compartment  Audio brand  Number of speakers  Sound audition	• 220V • 8 • 16 13,000 yuan • 8	- 220V - 12 - 15 13,000 years - 12	- 220V - 12 - 15 13,000 yuan - 12	• 220V
Number of rear multimedia screens  Cockpit 220V/230V power supply  Power connector for luggage compartment  Audio brand  Number of speakers  Sound audition  Light function	• 220V • 8 • 16 13.000 yuan • 8 • 16 13.000 yuan	- 220V - 12 - 15 13,000 yuan - 12 - 16 13,000 yuan	• 220V • 12 • 18 13,000 yuan • 12 • 16 13,000 yuan	• 2 • 220V • 16

Lighting features		Matrix	Matrix	Matrix
LED daytime running lights	•	•	•	•
	Height adjustment	Height adjustment	Height adjustment	Height adjustment
	Automatic opening and closing	Automatic opening and closing	Automatic opening and closing	Automatic opening and closing
Headlight function	Delayed closing	Adaptive near and far light	Adaptive near and far light	Adaptive near and far light
	Delayed dosing	Adaptive rical and failight.	Mospire real and failight	Nuapirve near and rai right
		Automatic steering	Automatic steering	Automatic steering
		Delayed closing	Delayed closing	Delayed closing
Turn assist lights	•	•	•	•
Front fog lights				
Headlight cleaning device				
Interior mood lights		Multicolored	Multicolored	Multicolored
Glass/mirrors				
First row of power windows	•	•	•	•
Second row of power windows		•	•	•
The window is raised and lowered at the touch of a button	Full vehicle	Full vehicle	Full vehicle	Full vehicle
Window anti-pinch function	Full vehicle	Full vehicle	Full vehicle	Full vehicle
Multi-layer acoustic glass	Firstrow	First row	First row	First row
	Electric adjustment	Electric adjustment	Electric adjustment	Electric adjustment
	Heated mirrors	Heated mirrors	Heated mirrors	Heated mirrors
	Electric folding	Electric folding	Electric folding	Electric folding
	Rearview mirror memory	Rearview mirror memory	Rearview mirror memory	Rearview mirror memory
Exterior mirror function				
	<ul> <li>Automatic roll-down when reversing</li> </ul>	Automatic roll-down when reversing	Automatic roll-down when reversing	Automatic roll-down when reversing
	Automatic folding of the lock car	Automatic folding of the lock car	Automatic folding of the lock car	Automatic folding of the lock car
	Automatic folding of the lock car	Automatic folding of the lock car	Automatic tolding of the lock car	Automatic folding of the lock car
			Automatic anti-glare	Automatic anti-glare
			Automatic anti-glare	Automatic anti-glare
Interior mirror function	Automatic anti-glare	Automatic anti-glare		
			Streaming mirrors	Streaming mirrors
Rear side privacy glass	•	•	•	•
Rear side sunshades				
Rear windshield sunshade	•			
In-car vanity mirror	Main driver + lighting	Main driver + lighting	Main driver + lighting	Main driver + lighting
	Co-pilot + lighting	Co-pilot + lighting	Co-pilot + lighting	Co-pilot + lighting
Sensor wiper function	Rain-sensing type	Rain-sensing type	Rain-sensing type	Rain-sensing type
Rear wipers Heatable spout	•	•	•	•
Air conditioning/cooling				
First row air conditioning	Automatic air conditioning in dual-temperature zone	Automatic air conditioning in dual-temperature zone	Automatic air conditioning in dual-temperature zone	Automatic air conditioning in dual-temperature zone
Second row air conditioning	Automatic air conditioning in dual-temperature zone	Automatic air conditioning in dual-temperature zone	Automatic air conditioning in dual-temperature zone	Automatic air conditioning in dual-temperature zone
Third row air conditioning				
Heat pump air conditioning				
Air quality monitoring	•			
PM2.5 filter device in the car	•	•	•	•
Car air purifier	•	•	•	•
Negative ion generator	•	•	•	•
Fragrance system	Optional 2000 yuan	oOptional 2000 yuan	Optional 2000 yuan	•
Car refrigerator	•			