Parameter configuration	Honda M-NV 22 Shangcheng Edition	
Basic information		
Manufacturers	Dongfeng Honda New Energy	
level	Small SUV	
Type of energy	Pure electric	
Time to market	20/	11/2021
NEDC pure electric range [km]		480
Fast charging time[h]	0.5	
Fast charge [%]	30-80	
Slow charging time[h]		10
Electric Motor[Ps]		163
Gearbox	1 gear fixed gear ratio	
Length*width*height[mm]	4324*1785*1637	
Body structure	5-door, 5-seat SUV	
Maximum speed[km/h]		140
Vehicle warranty	3 years or 120,000 km	
Appearance color		
Interior color		
Body		
Length[mm]		4324
Width[mm]		1785
Height[mm]		1637
Wheelbase[mm]		2610
Front track[mm]		1535
Rear track[mm]		1540
How the door opens	Swing doors	
Number of doors		5
Number of seats		5
Approach angle[°]		19
Departure angle[°]		30
Minimum turning radius[m]	5.6	
Curb weight[kg]		1575
Full load mass [kg]		2027
Electric motors		

Number of drive motors	Single motor	
Motor layout	Front-facing	
Motor type	Permanent magnet synchronization	
Total motor power [kW]		120
Total horsepower of electric motor [Ps]		163
Total torque of electric motor[N \cdot m]		280
Maximum power of front motor [kW]		120
Maximum torque of front motor[N·m]		280
Battery/Replenishment		
Battery type	Ternary lithium battery	
Cell brand	Jiangsu era	
Battery temperature management		
NEDC pure electric range [km]		480
Battery level [kWh]	61.3	
Battery energy density[Wh/kg]		170
Power consumption per 100km[kWh/100km]		14
Vehicle charging port	Slow fillingFast charging port	
Slow filling port position	Front of the car	
Quick charging port location	Front of the car	
Fast charging time[min]		30
Fast charging time[h]	0.5	
Fast charge [%]	30-80	
Slow charging time[h]		10
Vehicle power exchange		
Home charging piles		

On-board charging cable	
External discharge function	
Battery pack warranty	8 years or 150,000 km
Gearbox	
Gearbox description	Electric vehicle single-speed gearbox
Gearbox type	Fixed gear ratio
Number of gear bits	1
Chassis steering	
Drive form	Front drive
Four-wheel drive form	-
Center differential structure	
Front suspension type	MacPherson independent suspension
Rear suspension type	Torsion beam type non-independent suspension
Assist type	Electric assist
Adjustable suspension function	
Adjustable suspension type	
Body structure	Load-bearing type
Limited-slip differential	-
Differential lock	-
Wheel brakes	
Front brake type	Ventilated disc type
Rear brake type	Solid disc type
Parking brake type	Electronic parking
Front tire specifications	• 215/55 R18
Rear tire specifications	• 215/55 R18
spare wheel	Not full size
How the spare wheel is placed	Inside the trunk
Proactive security	

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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	First row
Tire pressure monitoring	• Tire pressure alarm
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	-

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	Reversing video

Chassis perspective -

Cruise system

Cruise control

Standard / Comfortable

Exercise

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Driving mode selection
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
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

Ultrasonic radar

Look around at the camera

In-car camera	-
External configuration	
Sunroof type	-
Sporty look kit	-
Electric spoiler	-
Rim material	Aluminum alloy
Electric suction door	-
Automatic opening and closing of doors	
Automatic opening and closing of doors	-
Frameless doors	
Side sliding doors	-
Roof racks	-
Кеу tуре	Key fob key
Keyless start	•
Keyless entry	First row
Hide electric door handles	-
Actively closed grille	-
Power tailgate	-
Tailgate position memory	-
Induction tailgate	-
The tailgate glass opens independently	-
Side footrest	-
Low apped driving warning cound	_
Low-speed driving warning sound	•
Sentinel (clairvoyance) mode	-
Internal configuration	
Steering wheel material	Leather
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Steering wheel adjustment	Manual up and down + front and rear adjustment
Shift form	Push-button shifting
Multifunction steering wheel	•
-	
Steering wheel shifting	-
The steering wheel is heated	-
Trip computer display	Color
Full LCD instrument cluster	•

Gauge screen size	• 12.3
HUD heads-up display	-
Built-in dashcam	
Wireless charging of mobile phones	-
ETC device	-
Active noise cancellation	-
Electrically adjustable pedals	
Single pedal mode	-
Seat configuration	
Seat material	Imitation leather
Sport-style seats	-
The main driver's seat is electrically adjusted	
The passenger seat is electrically adjustable	-
	Front and rear adjustment
Main driver seat adjustment	Backrest adjustment
	High and low adjustment (2 directions).
	Front and rear adjustment
Co-pilot seat adjustment	Backrest adjustment
First row seat function	
Boss key	-
The second row seats are electrically adjustable	-
Second row seat adjustment	
Second row seat function	
	First row

Central armrest

Central armrest	Second row
Seat layout	• 2+3
How the rear seats are reclined	Proportional down
The rear seats are reclined electrically	-
Rear cup holders	Second row
Heating/cooling cup holders	-
Rear folding table	-
Vehicle/Connected	
Central color screen	Touch LCD screen
Central screen size	• 8
Co-pilot screen	-
Vehicle-machine network	• 4G
OTA upgrades	-
Car WiFi function	-
Car navigation map	•
V2X communication	-
Roadside assistance calls	-
Bluetooth/car phone	•
Phone interconnection/mapping	Support for CarLife
Voice partition wake-up	
Voice recognition control function	-
Gesture control	-
Facial recognition	-
	Door control
Remote control function	Vehicle starting
	Air conditioning control
Audio-visual entertainment	
In-vehicle APP application market	•
Car CD/DVD	-
Multimedia/charging interface	• USB

Number of USB/Type-C interfaces	• 2 in the front row
Rear control multimedia	-
Cockpit 220V/230V power supply	-
Power connector for luggage compartment	• 12V
Audio brand	-
Number of speakers	• 6
Sound audition	• 6
Light function	
Low beam light source	• LED
High beam light source	• LED
Lighting features	-
LED daytime running lights	•
	Height adjustment
Headlight function	Automatic opening and closing
	Delayed closing
Turn assist lights	-
Front fog lights	• LED
Headlight cleaning device	-
Interior mood lights	-
Glass/mirrors	
First row of power windows	•
Second row of power windows	•
The window is raised and lowered at the touch of a button	Driver's seat
Window anti-pinch function	•
Multi-layer acoustic glass	-
Exterior mirror function	Electric adjustment

	Heated mirrors
Interior mirror function	Manual anti-glare
Rear side privacy glass	-
Rear side sunshades	
Rear windshield sunshade	-
In-car vanity mirror	Main driver + lighting Co-pilot + lighting
Sensor wiper function	
Rear wipers	•
Heatable spout	-
Air conditioning/cooling	
First row air conditioning	Automatic air conditioning in single temperature zone
First row air conditioning	• Automatic air conditioning in single temperature zone
Second row air conditioning	-
Second row air conditioning	-
Second row air conditioning Third row air conditioning Air quality monitoring	-
Second row air conditioning Third row air conditioning Air quality monitoring PM2.5 filter device in the car	-
Second row air conditioning Third row air conditioning Air quality monitoring PM2.5 filter device in the car Car air purifier	-