

VOYAH • Dreamer



PRODUCT DETAILS

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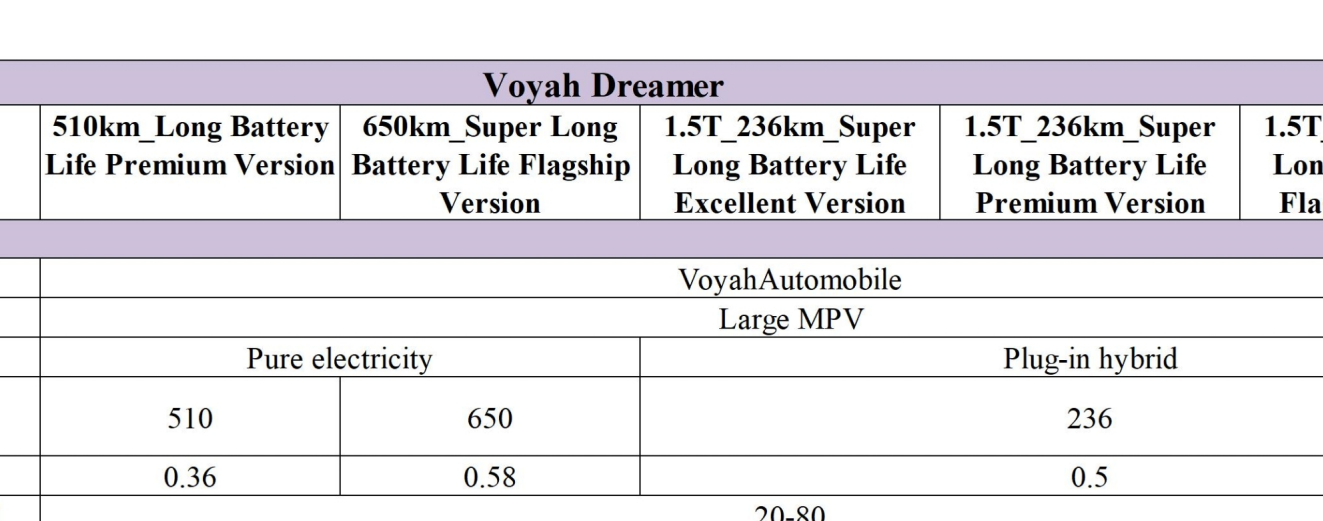
EXTERIOR COLOR OPTIONS

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BODY SIZE

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PARAMETER

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Engine form	-			Turbocharging
Engine layout	-			Horizontal
Cylinder arrangement	-			L
Number of cylinders [number]	-			4
Number of valves per cylinder [number]	-			4
Air Supply	-			DOHC
Maximum power [kW]	-			110
Maximum horsepower[Ps]	-			149.6
Maximum power speed [rpm]	-			4500
Maximum torque [N·m]	-			220
Maximum torque speed [rpm]	-			2000-4500
Maximum net power [kW]	-			105
Fuel grade	-			No. 95
Fuel supply method	-			Direct injection
Cylinder head material	-			Aluminum alloy
Cylinder material	-			Aluminum alloy
Electric motor				
Motor brand	Zhixin Technology			
Motor model	TZ200XSP08/TZ200XSP08		TZ236XY150/TZ200XSP08	
Number of drive motors	Dual motor			
Motor layout	Front + rear			
Motor type	Permanent magnet synchronization			
Total motor power [kW]	320		310	
Total motor horsepower [Ps]	435		421	
Motor total torque [N·m]			620	
Maximum power of front electric motor [kW]	160		150	
Maximum torque of front electric motor [N·m]			310	
Maximum power of rear electric motor [kW]			160	
Maximum torque of rear electric motor [N·m]			310	
System comprehensive power [kW]	-		420	
System comprehensive horsepower [Ps]	-		571	
System comprehensive torque [N·m]	-		840	
Battery/recharge				
Battery type	Ternary lithium battery	Nickel cobalt manganese battery		
Battery brand	Funeng Technology	Ningde era	Hive energy	
Battery temperature management	● Low temperature heating ● Liquid cooling			
CLTC pure electric range [km]	510	650	236	
CLTC comprehensive range [km]	-		1231	
Battery power [kWh]	82.11	108.73	43	
Electricity consumption per 100 kilometers [kWh/100km]	17.5	17.7	-	
Vehicle charging port	● Slow charging port ● Fast charging port			
Slow charging port location	● Right rear side of car			
Fast charging port location	● Right rear side of car			
High voltage fast charging platform	● 400V platform			
Fast charging power [kW]	125		80	
Fast charging time[min]	22	35	30	
Fast charging time[h]	0.36	0.58	0.5	
Fast charging capacity [%]			20-80	
Slow charging power [kW]	-	10	6.6	
Slow charging time[h]	-	13	8.4	
Slow charging capacity[%]	-		0-100	
Home charging pile	●			
Car charging gun	●			
External discharge function	●			
External discharge power	● 3.3kW			
Gearbox				
Gearbox description	Electric vehicle single speed gearbox			
Gearbox type	Fixed gear ratio			
Number of gears	1			
Chassis steering				
Drive form	Dual motor four-wheel drive		Front four-wheel drive	
Four-wheel drive	Electric four-wheel drive			
Front suspension type	Double wishbone independent suspension			
Rear suspension type	Five-link independent suspension			
Assist type	Electric assist			
Adjustable suspension features	-	● Height adjustment ● Hard and soft adjustment	-	● Height adjustment ● Hard and soft adjustment
Adjustable suspension types	-	● Air suspension	-	● Air suspension
Body structure	Load-bearing			
Wheel brake				
Front brake type	● Ventilated disc type			
Rear brake type	● Ventilated disc type			
Parking brake type	Electronic parking			
Front tire specifications	● 255/50 R20			
Rear tire specifications	● 255/50 R20			
Spare tire	● Tire repair tool only			
Active safety				
ABS anti-lock	●			
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 two rows			
Tire pressure monitoring	● Tire pressure display			
Passive safety				
Main driver airbag	●			
Passenger airbag	●			
First row side airbag	●			
Side curtain airbags	●			
Child seat interface	●			
Auxiliary/control configuration				
Front parking radar	●			
Rear parking radar	●			
Reverse side warning system	●		-	●
Door opening collision warning	●		-	●
Driving assistance images	● 360-degree panoramic image			
Chassis perspective	●			
Cruise system	● Full-speed adaptive cruise		● Cruise control	● Full-speed adaptive cruise
Driving mode selection	● Sports ● Economy ● Standard/Comfortable ● Off-road ● Snow ● Customized/Personalized			
Fatigue reminder				
Automatic parking	●		-	●
Remote control parking	●		-	●
Remote summoning	●			
Engine start and stop	-			●
Automatic parking	●			
Hill assist	●			
Steep descent	●			
Low speed four wheel drive	●			
Assisted driving functions				
Parallel assistance (BSM/BSD)	●		-	●
Lane Departure Warning (LDWS)	●		-	●
Lane Keeping (LKAS)	●		-	●
Lane centering	●		-	●
Road traffic sign recognition	●		-	●
Forward collision warning	●		-	●
Rear collision warning	●		-	●
Active braking	●		-	●
Automatic lane change assist	●		-	●
Assisted driving hardware				
Driving assistance level	● L2		-	● L2
Millimeter wave radar	● 5		-	● 5
Ultrasonic radar	● First 6/Last 6		● First 4/Last 4	● First 6/Last 6
Front sensing camera type	● Monocular		-	● Monocular
Environment aware camera	● 1		-	● 1
Surround camera			● 4	
Car camera			● 1	
External configuration				
Skylight type	● Segmented electric sunroof			
Rim material	● Aluminum alloy			
Sliding door	● Bilateral electric			
Key type	● Remote key ● Bluetooth key			
Keyless start				
Keyless entry	● The whole car			
Active closing air intake grille	●		-	
Electric tailgate	●			
Tailgate position memory	●			
Low speed driving warning sound	●			
Sentinel (clairvoyance) mode	●			
Tow hook	●			
Interior configuration				
Steering wheel material	● Cortex			
Steering wheel adjustment	● Manual up and down + front and rear adjustment			
Shift pattern	Electronic gear shift			
Multifunction steering wheel	●			
Trip computer display	● Color			
Full LCD instrument panel	●			
Instrument screen size [inches]	● 12.3			
Built-in driving recorder	●			
Mobile phone wireless charging	● First row			
Maximum wireless charging power of mobile phones [W]	● 50			
Active noise reduction	●			
Single pedal mode	●	●	●	●
Seat configuration				
Seat material	● Imitation leather			
Electric driver's seat adjustment	● Electric adjustment with memory			
Passenger seat electric adjustment	● Electric adjustment with memory			
Driver's seat adjustment method	● Front and rear adjustment ● Backrest adjustment ● Height adjustment (4-way) ● Waist adjustment (4-way)		● Front and rear adjustment ● Backrest adjustment ● Height adjustment (4-way)	● Front and rear adjustment ● Backrest adjustment ● Height adjustment (4-way) ● Waist adjustment (4-way)
Passenger seat adjustment method	● Front and rear adjustment ● Backrest adjustment ● Height adjustment (2-way)			
First row seat functions	● Heating ● Ventilation ● Massage		-	● Heating ● Ventilation ● Massage
Boss button	-			
Electrically adjustable second row seats	● Electric adjustment with memory			
Second row seat adjustment method	● Front and rear adjustment ● Backrest adjustment ● Waist adjustment (4-way) ● Leg rest adjustment			
Second row seat functions	● Heating ● Ventilation ● Massage			
Electrically adjustable third row seats	● Electric adjustment			
Third row seat adjustment method	● Backrest adjustment			
Center armrest	● First row ● Second row			
Seat layout	● 2+2+3			
Rear seat folding method	● Scale down			
Rear cup holder	● Second row ● Third row			
Rear folding table	● Second row		-	● Second row
Car/Internet				
Central control color screen	● Touch LCD screen			
Central control screen size [inch]	● 12.3			
Central control screen resolution [px]	● 1920 x 720			
Central control screen pixel density [PPI]	● 167			
Passenger screen	● Touch LCD screen			
Passenger screen size [inches]	● 12.3			
Passenger screen resolution [px]	● 1920 x 720			
Passenger screen pixel density [PPI]	● 167			
Vehicle system	Windlink			
Car chip	Qualcomm Snapdragon 8155			
Vehicle-to-machine network	● 5G			
Media entertainment				
Car APP application market	●			
Multimedia/charging interface	● USB ● Type-C			
Number of USB/Type-C interfaces	● 2 people in the front row/6 people in the back row			
In-car entertainment functions	● Karaoke ● Games			
Rear seat control multimedia	-	●	-	
Number of multimedia screens in the rear row	-	● 1	-	
Rear multimedia screen size [inch]	-	● 15.6	-	
Rear multimedia screen material	-	● LCD	-	
Rear multimedia screen resolution [px]	-	● 1920 x 1080	-	
Luggage compartment power interface	● 12V			
audio brand	● Dynaudio		-	● Dynaudio
Number of speakers	● 10		● 8	● 10
Light function				
Low beam light source	● LED			
High beam light source	● LED			
LED daytime running lights	●			
Headlight function	● Height adjustment ● Automatic opening and closing ● Adaptive high and low beam ● Automatic steering ● Delayed shutdown			
Turn assist light	●			
Front fog lights	● LED			
Car interior ambient light	● 64 colors		-	● 64 colors
Glass/rear view mirror				
First row electric windows	●	●	●	●
Second row power windows	●			
One-click lifting and lowering of windows	● The whole car			
Window anti-pinch function	● The whole car			
Multilayer soundproof glass	● The whole car		● First row	● The whole car
Exterior rearview mirror function	● Electric adjustment ● Heated rearview mirror ● Electric folding ● Rearview mirror memory ● Automatic flip down when reversing ● Automatic folding when the car is locked			
Interior rearview mirror function	● Automatic anti-dazzle			
Rear side privacy glass	●			
Car vanity mirror	● Main driver + lighting ● Co-pilot + lighting			
Sensing wiper function	● Rain sensor type			
Rear wiper	●			
Air conditioning/refrigeration				
First row air conditioner	● Dual-temperature zone automatic air conditioning			
Second row air conditioner	● Single temperature zone automatic air conditioning			