



# Specification

Picture	Specification	
Model	LINGBOX ----Z 410km	
<b>Basic Data</b>		
Length (mm)	3584	
Width (mm)	1475	
Height (mm)	1666	
Wheel base (mm)	2455	
Front Track (mm)	1300	
Rear Track (mm)	1295	
Min. Ground Clearance (mm)	170	
Body Structure	Hatchback	
Vehicle Door Number (s)	5	
Vehicle Seat Number (s)	5	
Trunk Capacity (L)	180(Fold down the rear seats more than 400L)	
Rear seat sliding distance(mm)	210	
Curb Weight (kg)	970	
Standard Voltage (V)	320	
Max. Calimb Capacity (%)	≥20	
Min. Turning Radius (m)	9.8	
Vehicular Noise (db)	≤73	
Max. speed (km/h)	121	
0-50km/h Acceleration (s)	≤7	
<b>Motor/Battery</b>		
Model of Electrical Machienry	PMSM	
Motor Power (kW, Rated/Peak)	45	
Max. Torque of Motor (N.m, Peak)	130	
Motor Site	Fronting	
Type of Battery	LFP	
Driving Mileage (km)	≥410 (CLTC)	
Battery Capacity (kWh)	40.6	
100km Power Consumption (kWh/100km)	≤10.5	
Capacity Density of Battery (wh/kg)	173	
Total Weight of Battery (kg)	198	
AC Normal Charging	<ul style="list-style-type: none"> <li>● GB</li> <li>○ CCS2</li> </ul>	

DC Normal Charging	<ul style="list-style-type: none"> <li>● GB</li> <li>○ CCS2</li> </ul>	6.6KW
Slower Recharge Time (h)	≤12	
Rapid Recharge Time (h)	40(25°C)	
Electric Quantity for Rapid Recharge (%)	30-80	
<b>Gear Box</b>		
Number of Gear	1	
Gear shifting method	Knobs	
Gearbox Type	Fixed gear ratio gearbox	
Name of Gear Box	Electric vehicle single speed gearbox	
<b>Chassis Steering</b>		
Drive Mode	FF Layout	
Front Suspension Type	Mcphersonin Dependent Suspension	
Rear Suspension Type	Torsion Beam Independent Suspension	
Boosted Control	EPS	
Chassis Structure	Monocoque Body	
<b>Wheel Brake</b>		
Front Brake Type	Disk brake	
Rear Brake Type	Drum brake	
Parking Brake System	Hand Brake	
Front Tyre Specification	165/65 R14	
Rear Tyre Specification	165/65 R14	
Spare tire	165/65 R14	
<b>Primary/ Secondary Safety Fittings</b>		
Driver/passenger airbags	Driver●/Front passenger○	
Tyre Pressure Detection	●	
Seatbelt Alert	●Driver	
ISOFIX Child Seat Interface	●	
Antilock Brake System(ABS)	●	
Braking Force Distributor (EBD/CBC)	●	
Vehicle Anti-theft Device	●	
Emergency braking strobe + steering priority	●	
Door Not Closed prompt	●	
Handbrake not pulled reminder	●	
<b>Assist/ Control Configuration</b>		
Front/Rear Parking Radar	Front—/Rear●	
Reverse Image	●	
Driving Mode Switch	●Standard/Sporty	
Automatic Parking	—	
HAC (Hill-start Assist Control)	●	
<b>External/ Security Configuration</b>		

Steel Rim Material+Wheel Disc	●	14 inch steel wheels
Aluminium Alloy Rim Material	○	
Electric-locking Trunk System	●	
Central Lock	●	
Key type	●	
one-button start	●	
Low Temperature Battery Heating System	●	
<b>Interior Specification</b>		
Steering Material	●Expanding Foam	
Multi-function Steering Wheel	—	
Automobile Data Recorder (T-BOX)	—	
Full LCD Instrument Panel	●	
LCD Size	—	
Energy Recovery	●	Three-speed adjustment
<b>Seat Configuration</b>		
Seat Configuration	●Fabric	
Driver Seat Regulation	●Manual 4-ways	
Passenger Seat Regulation	●Manual 4-ways	
Driver Seat Function	Fore/aft/backrest adjustment	
Passenger Seat Function	Fore/aft/backrest adjustment	
Rear seat headrest height adjustment	●	
The rear seats are folded down as a whole	●	
Seat layout	2+2	
<b>Multimedia Configuration</b>		
Central-control Color LCD Screen	●Touched LCD Screen	
Size of the LCD Screen	●10.1 inch	English system, Internet (Apple/Android), navigation, time zone, time, etc. (size is subject to actual development)
Central control screen interface language - multip	●	Input to be developed
GPS System	—	
Radio	●	
Speed Dependent Volume Adjustment	●	
Buletooth/Car Telephone	●	
Carplay	●	
Voice recognition control system	—	
External Audio Connector	●USB	
No. of USB/Type-C	●前排1个	
12V Power Connector	●	
No. of Loudspeaker	●4个	
<b>Lighting System</b>		
Dipped Headlight	●LED	

Headlights on Full Beam	●LED	
Daytime Running Lamps	○	
Door Opening Double Flash Start	●	
Tunableness of Healights Height	●	
Follow Me Home	●	
Reading Light	●	
HMSL (High Mount Stop Lamp)	●	
<b>Glasses/Rearview Mirror</b>		
Front/Rear Power Window	●	
Window Lifting Function	Up—/Down●	
Exterior Rearview Mirrows	●Electric Adjustment	
Inner Rearview Mirrow	●Manual Anti-glare	
Sun Shield	Driver●/Front Passenger●	
Rear Windshield Defrosting	—	
Interior Cosmetic Mirror	Driver●/Co-driver●	
<b>AC/Refrigerator</b>		
Air Condition Temperature Control Mode	●Manual AC	
Knob position	Manual (three-speed PTC)	
<b>Others</b>		
Co-pilot hook	●	
Safety Voice Alert	●	

Front safety handle	Drive—/Passenger●	
Rear safety handle	Left●/Right●	
Cabin bottom guard plate	—	
Three rear seat seat belts	—	
English car logo	○	
vehicle tools	●	
Tools (Tow hook、Warning triangle、 Reflective \	●	
<b>Color</b>		
The body Color Of Vehicle	White、 Yellow、 Pink、 Grey	
Interior color	Black	
Rear spoiler	●Black ○Same as Car	
<b>Package :</b>		<b>CBU</b>
<b>Remark:</b>	1. Brand: JINPENG	
 		

Above information is not an invoice and only an estimate of services/goods described above.

**Thank you for your business!**

Should you have any enquiries concerning this quote, please contact Eric Jiang on +86-18621849140

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