

HILUCK Your Trusted Chinese EV Partner	Rich New Energy ED71 2024 ED71 Refrigerated Pioneer I	Rich New Energy ED71 2022 ED71 Cargo Pioneer I	Rich New Energy ED71 2022 ED71 Cangzha Pioneer I	Rich New Energy ED71 2022 ED71 Van Pioneer I
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Basic parameters (● Standard ○ Optional - N/A)

Manufacturer	Rich Automobile	Rich Automobile	Rich Automobile	Rich Automobile
level	Micro Card	Micro Card	Micro Card	Micro Card
Energy type	Pure electric	Pure electric	Pure electric	Pure electric
Time to market	2024.05	2022.10	2022.10	2022.10
CLTC pure electric range (km)	246	263	263	263
Maximum power (kW)	90	90	90	90
Maximum torque (N·m)	270	270	270	270
Body structure	truck	truck	truck	truck
Motor (Ps)	122	122	122	122
Length*Width*Height(mm)	5995*1890*2650	5970×1870×2035	5960×1870×2475	5960×1885×2540
Official 0-100km/h acceleration (s)	-	-	-	-
Maximum speed (km/h)	80	-	-	-
Curb mass (kg)	2265	1840	1940	2010
Maximum full load mass (kg)	-	-	-	-

body (● Standard ○ Optional - N/A)

Length (mm)	5995	5970	5960	5960
Width (mm)	1890	1870	1870	1885
Height (mm)	2650	2035	2475	2540
Wheelbase (mm)	3700	3700	3700	3700
Front wheelbase (mm)	1490	1490	1490	1490
Rear track (mm)	1420	1420	1420	1420
Body structure	truck	truck	truck	truck
Door opening method	-	-	-	-
Number of doors	● 2	● 2	● 2	● 2
Number of seats	● 2	● 2	● 2	● 2
Trunk volume (L)	-	-	-	-
Cargo box size (mm)	3615x1720x1600	3680×1770×380	3650×1770×380	3695×1835×1620
Drag coefficient (Cd)	-	-	-	-

Maximum load mass (kg)	1100	1525	1425	1355
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electric motor (● Standard ○ Optional - N/A)

Motor type	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous
Total motor power (kW)	90	90	90	90
Total motor horsepower (Ps)	122	-	-	-
Total torque of the motor (N·m)	270	270	270	270
Maximum power of rear motor (kW)	90	90	90	90
Maximum torque of rear motor (N·m)	270	270	270	270
Number of drive motors	Single motor	Single motor	Single motor	Single motor
Motor layout	Post	Post	Post	Post

Battery/Charging (● Standard ○ Optional - N/A)

Battery Type	● lithium iron phosphate battery	● lithium iron phosphate battery	● lithium iron phosphate battery	● lithium iron phosphate battery
CLTC pure electric range (km)	246	263	263	263
Battery energy (kWh)	56.67	56.67	56.67	56.67

gearbox (● Standard ○ Optional - N/A)

Abbreviation	Electric vehicle single-speed transmission	Electric vehicle single-speed transmission	Electric vehicle single-speed transmission	Electric vehicle single-speed transmission
Number of gears	1	1	1	1
Transmission type	Fixed gear ratio gearbox	Fixed gear ratio gearbox	Fixed gear ratio gearbox	Fixed gear ratio gearbox

Chassis steering (● Standard ○ Optional - N/A)

Drive mode	● Rear-engine, rear-wheel drive	-	-	-
Front suspension type	● Leaf spring non-independent suspension	● Leaf spring non-independent suspension	● Leaf spring non-independent suspension	● Leaf spring non-independent suspension
Rear suspension type	● Leaf spring non-independent suspension	● Leaf spring non-independent suspension	● Leaf spring non-independent suspension	● Leaf spring non-independent suspension
Power type	● Electric power steering	● Electric power steering	● Electric power steering	● Electric power steering
Body structure	Non-load-bearing	Non-load-bearing	Non-load-bearing	Non-load-bearing

wheel brakes (● Standard ○ Optional - N/A)

Front brake type	● Ventilated disc type	● Ventilated disc type	● Ventilated disc type	● Ventilated disc type
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Rear brake type	● Drum	● Drum	● Drum	● Drum
Parking brake type	-	-	-	-
Front tire specifications	● 185 R14LT	● 185 R14LT	● 185 R14LT	● 185 R14LT
Rear tire specifications	● 185 R14LT	● 185 R14LT	● 185 R14LT	● 185 R14LT
Spare tire specifications	-	-	-	-

Passive safety (● Standard ○ Optional - N/A)

Driver/passenger seat airbags	-	-	-	-
Front/rear side airbags	-	-	-	-
Front/rear head airbags (curtain airbags)	-	-	-	-

Active safety (● Standard ○ Optional - N/A)

ABS anti-lock braking system	●	●	●	●
Braking force distribution (EBD/CBC, etc.)	●	●	●	●
Brake assist (EBA/BAS/BA, etc.)	-	-	-	-
Traction control (ASR/TCS/TRC, etc.)	-	-	-	-
Vehicle stability control (ESC/ESP/DSC, etc.)	-	-	-	-
Tire pressure monitoring function	-	-	-	-
Seat belt unfastened reminder	● Main driver's seat	● Main driver's seat	● Main driver's seat	● Main driver's seat
ISOFIX child seat interface	-	-	-	-
Lane Departure Warning System	-	-	-	-
Active braking/active safety systems	-	-	-	-
Fatigue driving tips	-	-	-	-

Driving control (● Standard ○ Optional - N/A)

Driving mode switch	-	-	-	-
Automatic parking	-	-	-	-

Driving hardware (● Standard ○ Optional - N/A)

Front/rear parking radar	Front / Back●	Front / Back●	Front / Back●	Front / Back●
Driving assistance images	○ Reversing image	○ Reversing image	○ Reversing image	○ Reversing image

Driving functions (● Standard ○ Optional - N/A)

Cruise control system	-	-	-	-
Satellite navigation system	-	-	-	-
Navigation traffic information display	-	-	-	-
Lane change assistance	-	-	-	-
Lane Keeping Assist System	-	-	-	-
Assisted parking	-	-	-	-

Appearance/anti-theft (● Standard ○ Optional - N/A)

Rim material	● steel	● steel	● steel	● steel
Electric trunk	-	-	-	-
Central locking system in the car	●	●	●	●
Key type	● remote control key	● remote control key	● remote control key	● remote control key
Keyless start system	-	-	-	-
Keyless entry function	-	-	-	-

Exterior lights (● Standard ○ Optional - N/A)

Low beam light source	● halogen	● halogen	● halogen	● halogen
High beam light source	● halogen	● halogen	● halogen	● halogen
LED daytime running lights	-	-	-	-
Adaptive high and low beam	-	-	-	-
Automatic headlights	-	-	-	-
Front fog lights	-	-	-	-
Headlight height adjustable	●	●	●	●
Headlights delayed off	-	-	-	-

Skylight/Glass (● Standard ○ Optional - N/A)

Skylight Type	-	-	-	-
Front/rear electric windows	forward● / back-	forward● / back-	forward● / back-	forward● / back-
One-touch window lift function	-	-	-	-
Window anti-pinch function	-	-	-	-
Car makeup mirror	-	-	-	-
rear wiper	-	-	-	-
Rain sensor wiper function	-	-	-	-

exterior rearview mirror (● Standard ○ Optional - N/A)

Exterior rearview mirror function	-	-	-	-
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Screen/System (● Standard ○ Optional - N/A)

Central control color screen	○	-	-	-
Central control screen size	-	-	-	-
Bluetooth/car phone	-	-	-	-
Mobile phone interconnection/mapping	-	-	-	-
Voice recognition control system	-	-	-	-

Intelligent configuration (● Standard ○ Optional - N/A)

Internet of Vehicles	-	-	-	-
OTA upgrade	-	-	-	-

Steering wheel/interior rearview mirror (● Standard ○ Optional - N/A)

Steering wheel material	● plastic	● plastic	● plastic	● plastic
Steering wheel position adjustment	-	-	-	-
Multi-function steering wheel	-	-	-	-
Heated steering wheel	-	-	-	-
Steering wheel memory	-	-	-	-
Trip computer display screen	-	●	●	●
Full LCD instrument panel	-	-	-	-
LCD instrument size	-	-	-	-
Interior rearview mirror function	● Manual anti-glare	● Manual anti-glare	● Manual anti-glare	● Manual anti-glare

In-car charging (● Standard ○ Optional - N/A)

Multimedia/charging port	● USB	● USB	● USB	● USB
Number of USB/Type-C ports	-	-	-	-
Mobile phone wireless charging function	-	-	-	-

Seat configuration (● Standard ○ Optional - N/A)

Seat material	● fabric	● fabric	● fabric	● fabric
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Main seat adjustment method	● Front and rear adjustment ● Backrest adjustment	● Front and rear adjustment ● Backrest adjustment	● Front and rear adjustment ● Backrest adjustment	● Front and rear adjustment ● Backrest adjustment
Passenger seat adjustment method	● Backrest adjustment	● Backrest adjustment	● Backrest adjustment	● Backrest adjustment
Electric adjustment of driver's seat and passenger seat	-	-	-	-
Front seat functions	-	-	-	-
Electric seat memory function	-	-	-	-
Second row seat adjustment	-	-	-	-
Rear seat folding	-	-	-	-
Front/rear center armrest	-	-	-	-
Rear cup holder	-	-	-	-

Audio/Interior Lighting (● Standard ○ Optional - N/A)

Speaker brand name	-	-	-	-
Number of speakers	● 2 speakers	● 2 speakers	● 2 speakers	● 2 speakers
Interior ambient lighting	-	-	-	-

Air conditioning/refrigerator (● Standard ○ Optional - N/A)

Air conditioning temperature control method	● Manual air conditioning	● Manual air conditioning	● Manual air conditioning	● Manual air conditioning
Rear independent air conditioning	-	-	-	-
Rear seat air vents	-	-	-	-
Temperature zone control	-	-	-	-
Car air purifier	-	-	-	-
In-car PM2.5 filter	-	-	-	-