

HILUCK Your Trusted Chinese EV Partner	Fengjing i7 2025 Multi-Function Short-Axis Front-Wheel Drive Aiyi Ke 41.86kWh Zhiyuan Edition Flat-Top Single Tire 6-Seater -	Fengjing i7 2025 Multi-Function Short-Axis Front-Wheel Drive CATL 41.86kWh Zhiyuan Edition Flat-Top Single-Tire 6-Seater -	Fengjing i7 2025 Multi-Function Short-Axis Front-Wheel Drive Aiyi Ke 51.52kWh Zhiyuan Edition Flat-Top Single Tire 6-Seater -	Fengjing i7 2025 Multi-Function Short-Axis Front-Wheel Drive CATL 50.23kWh Zhiyuan Edition Flat-Top Single Tire 6-Seater -
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Basic parameters (● Standard ○ Optional - N/A)

Manufacturer	Foton Motor	Foton Motor	Foton Motor	Foton Motor
level	Microvan	Microvan	Microvan	Microvan
Energy type	Pure electric	Pure electric	Pure electric	Pure electric
Time to market	2025.04	2025.04	2025.04	2025.04
CLTC pure electric range (km)	300	300	355	350
Battery fast charging time (hours)	0.6	0.6	0.5	0.5
Maximum power (kW)	110	110	110	110
Maximum torque (N·m)	220	220	220	220
Body structure	bus	bus	bus	bus
Motor (Ps)	150	150	150	150
Length*Width*Height(mm)	4895*1810*1960	4895*1810*1960	4895*1810*1960	4895*1810*1960
Official 0-100km/h acceleration (s)	-	-	-	-
Maximum speed (km/h)	100	100	100	100
Curb mass (kg)	1670	1670	1750	1750
Maximum full load mass (kg)	2300	2300	2300	2300

body (● Standard ○ Optional - N/A)

Length (mm)	4895	4895	4895	4895
Width (mm)	1810	1810	1810	1810
Height (mm)	1960	1960	1960	1960
Wheelbase (mm)	3100	3100	3100	3100
Front wheelbase (mm)	1590	1590	1590	1590
Rear track (mm)	1594	1594	1594	1594
Minimum ground clearance (mm)	170	170	170	170
Approach angle (°)	27	27	27	27
Departure angle (°)	19	19	19	19
Body structure	bus	bus	bus	bus
Door opening method	Casement door + sliding door	Casement door + sliding door	Casement door + sliding door	Casement door + sliding door

Number of doors	● 5	● 5	● 5	● 5
Number of seats	● 6	● 6	● 6	● 6
Trunk volume (L)	7200	7200	7200	7200
Drag coefficient (Cd)	-	-	-	-

electric motor (● Standard ○ Optional - N/A)

Motor type	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous
Total motor power (kW)	110	110	110	110
Total motor horsepower (Ps)	150	150	150	150
Total torque of the motor (N·m)	220	220	220	220
Maximum power of front motor (kW)	110	110	110	110
Maximum torque of front motor (N·m)	220	220	220	220
Number of drive motors	Single motor	Single motor	Single motor	Single motor
Motor layout	Pre	Pre	Pre	Pre

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

Battery Type	● lithium iron phosphate battery	● lithium iron phosphate battery	● lithium iron phosphate battery	● lithium iron phosphate battery
Battery cell brand	● EVE Energy	● CATL	● EVE Energy	● CATL
Battery cooling method	Air cooling	Air cooling	Air cooling	Liquid Cooling
CLTC pure electric range (km)	300	300	355	350
Battery energy (kWh)	41.86	41.86	51.52	50.23
Power consumption per 100 kilometers (kWh/100km)	15	15	15.3	15.3
Fast charging function	support	support	support	support
Battery fast charging time (hours)	0.6	0.6	0.5	0.5

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	● Front-engine, front-wheel drive	● Front-engine, front-wheel drive	● Front-engine, front-wheel drive	● Front-engine, front-wheel drive
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Front suspension type	● McPherson independent suspension	● McPherson independent suspension	● McPherson independent suspension	● McPherson 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	load-bearing	load-bearing	load-bearing	load-bearing

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

Front brake type	● Ventilated disc type	● Ventilated disc type	● Ventilated disc type	● Ventilated disc type
Rear brake type	● Disc	● Disc	● Disc	● Disc
Parking brake type	● Electronic parking brake	● Electronic parking brake	● Electronic parking brake	● Electronic parking brake
Front tire specifications	● 195/75R16LT	● 195/75R16LT	● 195/75R16LT	● 195/75R16LT
Rear tire specifications	● 195/75R16LT	● 195/75R16LT	● 195/75R16LT	● 195/75R16LT
Spare tire specifications	-	-	-	-

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

Driver/passenger seat airbags	host● / Vice○	host● / Vice○	host● / Vice○	host● / Vice○
Front/rear side airbags	-	-	-	-
Front/rear head airbags (air curtain)	-	-	-	-

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	-	-	-	-
Forward Collision Warning	○	○	○	○
Low speed warning	●	●	●	●

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

Driving mode switch	● sports ● economy ● Standard/Comfort	● sports ● economy ● Standard/Comfort	● sports ● economy ● Standard/Comfort	● sports ● economy ● Standard/Comfort
Energy recovery system	●	●	●	●
Automatic parking	●	●	●	●
Hill-start assist	●	●	●	●
Steep slope descent	●	●	●	●

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
Number of ultrasonic radars	● 3	● 3	● 3	● 3

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

Cruise control system	● Cruise control	● Cruise control	● Cruise control	● Cruise control
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	-	-	-	-
Discharge to the outside	○	○	○	○

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

Low beam light source	● led	● led	● led	● led
High beam light source	● led	● led	● led	● led
LED daytime running lights	●	●	●	●
Adaptive high and low beam	-	-	-	-
Automatic headlights	●	●	●	●

Front fog lights	☐ led	☐ led	☐ led	☐ led
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 mirrors (☒ Standard ☐ Optional - N/A)

Exterior rearview mirror function	☒ Electric adjustment ☒ Heated rearview mirrors	☒ Electric adjustment ☒ Heated rearview mirrors	☒ Electric adjustment ☒ Heated rearview mirrors	☒ Electric adjustment ☒ Heated rearview mirrors
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Screen/System (☒ Standard ☐ Optional - N/A)

Central control color screen	☐ Touch LCD screen	☐ Touch LCD screen	☐ Touch LCD screen	☐ Touch LCD screen
Central control screen size	☐ 12.3 inches	☐ 12.3 inches	☐ 12.3 inches	☐ 12.3 inches
Bluetooth/car phone	☒	☒	☒	☒
Mobile phone interconnection/mapping	☐ Original factory interconnection/mapping	☐ Original factory interconnection/mapping	☐ Original factory interconnection/mapping	☐ Original factory interconnection/mapping
Voice recognition control system	☐	☐	☐	☐

Intelligent configuration (☒ Standard ☐ Optional - N/A)

Internet of Vehicles	☒	☒	☒	☒
4G/5G network	☒ 4G	☒ 4G	☒ 4G	☒ 4G
OTA upgrade	☒	☒	☒	☒
Mobile APP remote function	☒ Door control ☒ Vehicle start ☒ Air conditioning control ☒ Vehicle positioning/search	☒ Door control ☒ Vehicle start ☒ Air conditioning control ☒ Vehicle positioning/search	☒ Door control ☒ Vehicle start ☒ Air conditioning control ☒ Vehicle positioning/search	☒ Door control ☒ Vehicle start ☒ Air conditioning control ☒ Vehicle positioning/search

Steering wheel/interior rearview mirror (☒ Standard ☐ Optional - N/A)

Steering wheel material	☒ plastic	☒ plastic	☒ plastic	☒ plastic
Steering wheel position adjustment	☒ Manual up and down adjustment	☒ Manual up and down adjustment	☒ Manual up and down adjustment	☒ Manual up and down adjustment
Gear shifting	☒ Electronic hand-shift gear	☒ Electronic hand-shift gear	☒ Electronic hand-shift gear	☒ Electronic hand-shift gear

Multi-function steering wheel	●	●	●	●
Heated steering wheel	○	○	○	○
Steering wheel memory	-	-	-	-
Trip computer display screen	● color	● color	● color	● color
Full LCD instrument panel	●	●	●	●
LCD instrument size	● 8.8 inches	● 8.8 inches	● 8.8 inches	● 8.8 inches
Interior rearview mirror function	-	-	-	-
ETC device	○	○	○	○

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

Multimedia/charging port	● USB ● Type-C	● USB ● Type-C	● USB ● Type-C	● USB ● Type-C
Number of USB/Type-C ports	● 3 in the front row	● 3 in the front row	● 3 in the front row	● 3 in the front row
220V/230V power supply	○	○	○	○
Mobile phone wireless charging function	-	-	-	-

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

Seat material	● fabric	● fabric	● fabric	● fabric
Main seat adjustment method	● Front and rear adjustment ● Backrest adjustment ● Lumbar support (2-way)	● Front and rear adjustment ● Backrest adjustment ● Lumbar support (2-way)	● Front and rear adjustment ● Backrest adjustment ● Lumbar support (2-way)	● Front and rear adjustment ● Backrest adjustment ● Lumbar support (2-way)
Passenger seat adjustment method	● Backrest adjustment	● Backrest adjustment	● Backrest adjustment	● Backrest adjustment
Electric adjustment of driver's seat and passenger seat	-	-	-	-
Front seat functions	○ Heating (driver's seat only) ○ Ventilation (driver's seat only)	○ Heating (driver's seat only) ○ Ventilation (driver's seat only)	○ Heating (driver's seat only) ○ Ventilation (driver's seat only)	○ Heating (driver's seat only) ○ Ventilation (driver's seat only)
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	-	-	-	-