



GREE ALTAIRNANO NEW ENERGY



7m Opera Face Mini Bus

EU WVTA Authority Certification

- Comfortable Interior Layout Design for the Ultimate Driving Experience.
- This design is modern visual with traditional Chinese culture.
- Advanced Whole Vehicle Coating Process and 500+ Salt Spray Testing



Top 500 Global
New Energy
Companies



China Top 500
Manufacturer



Quality leader in the
new energy industry



WVTA
certified



Culture-
integrated
design



Comfortable
space



Comprehensive
protection



Convenient
driving control

Target Market and Application

key point 1

Operational Cost Advantages

Supports high-frequency daily short-haul operations. Simple maintenance, low energy consumption, and low overall operating costs, significantly reduce financial pressure.

key point 2

The mini-circulation bus scene

With 7m length, and $\leq 7.5\text{m}$ turning radius, it adapts to old urban narrow roads and university campus shuttles for student transfers.

key point 3

Customized service capability

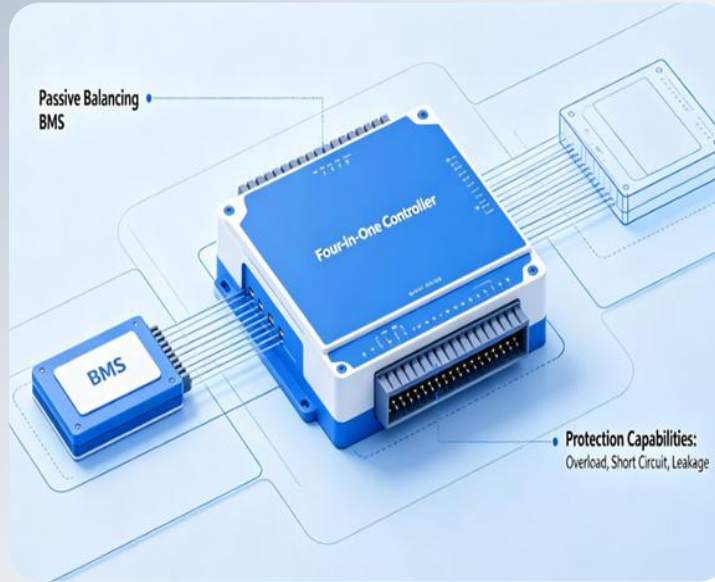
Reserved dedicated European equipment interfaces, supporting local customization , to meet specific customer requirements

Powerful Electric System



High-performance three-electric system

Equipped with a 160.51 kWh LTO battery (water-cooled/silicone pipeline system) and a Dana motor integrated drive axle.



Intelligent Energy Management

Equipped with a passive balancing BMS, and the four-in-one controller integrates DC/AC, DC/DC and high-voltage distribution functions, featuring overload/short circuit /leakage protection capabilities.



Thermal management optimization

Single-cold air conditioning (with a 23kW cooling capacity), featuring a dual water-cooling system for the motor and battery, is designed to cope with high-temperature conditions in the MiddleEast.

Enjoy driving control



- One-touch-panel dashboard, simple, fast and safe.



- New European standard blind spot detection system



- Fully enclosed driving area



- Smaller A-pillar reduces blind spots.

Design for convenience



Full gangway, low floor design layout

The entire vehicle adopts a full gangway, low-floor design, allowing passengers to get on and off easily, improving riding convenience and comfort.

Highly recognizable lighting design



Front and rear single lights in European standard

Both the front and rear headlights are imported Hella lamps, with guaranteed performance and quality.

High power comfortable A/C



Faureo Air Conditioning + Faureo Heating and Cooling with Defrosting Function

Equipped with high-power air conditioning ensure uniform temperature throughout the bus, providing passengers with a comfortable and fresh riding environment.

The people-oriented design



Bus Stop Request Button

Press the STOP button to alert the driver you want to get off at the next stop.
Clear, easy, and safe for everyone!



The ergonomic bus seats

These ergonomic bus seats are designed with supportive, contoured padding and a gentle backrest angle to cradle your body, reduce fatigue, and keep you comfortable throughout your ride.



Accessible travel facilities

The wheelchair-friendly zone features foldable seats and open space, designed to welcome passengers with disabilities. It helps everyone enjoy safe, equal, and convenient public transport.



The USB ports

Each seat features a built-in USB port, so you can easily charge your phone or tablet during your ride.

Opera Face Mini Bus



Specification of 7m Opera Face Mini Bus

Vehicle

Total dimension(mm)	7000*2060*2920	Rated passenger Capacity(person)	23/15 seats+1
Wheelbase (mm)	5270	Maximum gradeability	≥20%
Curb weight (kg)	6500	G.V.W(kg)	9000

Power

Driving Motor	Dana motor	Motor Controller	Dana motor controller
Power battery	CATL LFP batterry	Electric A/C	Valeo AC
Total power capacity	≥ 160kWh	Charging base	Combo2

Specification of 7m Opera Face Mini Bus

Chassis

Front axle	3.5T	Steering system	Electric power steering, BOSCH
Rear axle	5.5T	Braking system	Front and rear disc. EBS braking
Suspension	Air spring with ECAS, air suspension, with two front air bags and four rear air bags	Tyre	Chinese brand 215/75R17.5, Tubeless radial tire (meet European standard),

Vehicle body

Structure type	All bearing body structure/steel frame/low floor	Base frame	Torque tube truss
Vehicle door	double internal swing doors	Air duct	Aluminum alloy air duct, with LED strip lights

Electrical equipment

24V low voltage battery	Maintenance-free battery (95Ah*2).	Tachograph VDO	Tachograph VDO
Reverse buzzer	Standard	Internal stop signage	3 options: stop , time and temperature



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Thanks for your attention!

