**ADICDL5040 Electric Passenger Bus**

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| **Specifications** | |
| Length/Width/Height (mm) | 5960×1995×2650 |
| Gross weight/Curb weight（kg） | 4490/2900 |
| Rated passenger | 15 |
| Wheelbase（mm） | 3665 |
| Front overhang / Rear overhang (mm) | 1020/1275 |
| Angle of approach / departure (º) | 21/17 |
| Wheel track(front/rear)（mm） | 1706/1716 |
| Driving range (km) | ≥150 |
| Max. speed (km/h) | 100 |
| **Driving Motor** | |
| Driving Motor Model | GC-TM750-01 Permanent magnetic synchronous motor |
| Rated / Max. Power (kw) | 70/130 |
| Rated / Max. Torque (N.m) | 350/750 |
| Rated / Max. Rotating speed (rpm) | 2000/5000 |
| **Battery** | |
| Battery | Li（NiCoMn）O2 |
| Capacity (kwh) | 71.1kwh |
| Battery management system | Can monitor the temperature, voltage, current, power, of each monomer, and with the warning function |

Charging infrastructure

Full charge time

Household electricity

1. With household electricity: 8-10hours
2. With specified DC charger: within 1.5 hours.

# Chassis Specification

Chassis

Steering System

Suspension system

Braking

Monocoque body

Rack & pinion steering

Front independent suspension, Rear leaf spring non-independent suspension

Hydraulic pressure dual circuit, vacuum booster, front disc and rear drum brake

# Functional Specification

Painting

A/C

Electric harness

Dashboard

Instrument

Door

Others

**FOB Chongqing**

Solid painting

Yes

CAN line is fir-retarded wire harness, waterproof connectors, maintenance-free batteries, drawing-out battery bracket, manual power master switch and magnetic switch

Foaming dashboard

CAN instrument with intelligent monitoring display, showing the working state of the motor and battery.

Front out swing door, back lifting door

Tools and warning signs

# 40.500.00 USD

**Pictures for reference**



