**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 | - |
| Wheelbase（mm） | 3665 |
| （mm）Front overhang / Rear overhang (mm) | 1020/1275 |
| （º）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

No

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

Front out swing door, back lifting door

Tools and warning signs

# 41,000.00 USD

**Pictures for reference**

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