

Electrical 12m City Bus

General Specifications

GENERAL SPECIFICATIONS

Length	11970 mm
Width	2550 mm
Height	3250 mm
Wheelbase	6100 mm
Front/rear Overhang	2670/3200 mm
Approach/Departure angle	7/7 °
Height of first step	≤340
GVW(kg)	19000
Front/rear axle load	7000/12000 Kg
Passenger/Seats	88/21-43
Battery	LFP
Make	CATL
Capacity	350 kWh
Cooling	Liquid cooling
Motor	PMSM Prestolite DDM155A
Cooling	Water cooling
Max. Torque	2000/3500
Ma. Power	195/350 kW
Max Speed	80 Km/h
Range	>250 Km



Exterior



Interior



Contact us!

Electrical 12m City Bus

Technical Specifications

CHASSIS SYSTEM

ITEM	STANDARD
Make	Zhongtong Bus Holding Co., Ltd
Front axle	ZF RL low floor 7.5T
Rear axle	ZF low floor 13T
Suspension system	Front 2/rear 4 air bellow, WABCO ECAS
Steering system	BOSCH 8098 power steering
Braking system	Dual circuit braking system, front and rear disk, parking brake, air drier, WABCO EBS/ABS/ASR/ESP, with brake pad wear indicator
Tyre	Michelin 275/70r22.5 Allumium rim, 6 tyres
Low voltage battery	120A.h*2

VEHICLE BODY SYSTEM

ITEM	STANDARD
Body structure	Monocoque, low floor, electrophoresis
Inner trim	New style A/C inner trim
Door	Front and rear double inner swing passenger door
Side window	Sealed, part of it sliding, sliding driver window
Rear view system	Electric rearview mirror, 4 monitors (2 for front/middle doors, 1 in the back of bus, 1 for reverse) with Audio/Video storage
A/C	SPHEROS electric A/C
Heating	SPHEROS Electric heater and defroster
AV system	FM/MP3, Microphone on A column
Light	LED Front Headlight, LED daytime light, LED interior light
Wiper	Electric wiper, washer
Electric system	VDO dashboard, CAN bus. 70KW European homologation charger
Seats	City bus passenger seats with fabric, ISRI air suspension driver seat
Painting	High-class painting
Others	Front, rear and side destination display, inner display, frontelectric windshield curtain, electric clock, 1 pieces 4Kg extinguisher, USB charger, VDO trachgraph, stopping button, floor ramp, wheelchair space.