Zelostech Z8 series Robovan

The Z8 series is a city distribution and industrial logistics product specifically designed for platform connections and forklift loading and unloading, meeting transportation needs at any ti me of the day. This vehicle can sensitively and automatically identify and avoid obstacles, preventing human accidents and greatly improving the safety of transportation in enclosed areas, and it can also be expanded to more usage scenarios such as mining areas.



210_{km}

Maximum range 150_{km}

Comprehensive urban range

1500kg

Load capacity

34.8 kwh

Battery capacity



Z8



Large flying wing door box-type vehicle

Applications













Urban open roads, parks, indoor platforms, connections to mining areas, and more

Product Parameters

Model Z8 (2025) three flying wing version supports long and short range	
Dimensions (mm)	4016*1710*2300
Minimum ground clearance (mm)	154
Maximum wading depth (mm)	380
Minimum turning radius (m)	5.4
Maximum climbing gradient	20%(11.3)
Speed (km/h)	55
Operating temperature ($^{\circ}$ C)	-30^60
Waterproof rating	IP55
Maximum range without load (km)	210/260
Urban comprehensive range (km)	150/190
Load capacity (kg)	1500/1400
Cargo box volume (m³)	7.9
Body color	Star Sea White/Ice Glacier Blue
Lock type	Vehicle-grade smart electric suction lock
Type of power battery	Lithium iron phosphate
Battery capacity (kwh)	34.8/46
Charging time (h)	●Standard:11.5h/15h①;Optional :7h/9h②/3h/4h③

①Portable charging gun 16A included with the vehicle; ②Compatible with 7kW national standard AC chargingpiles, 32A; ③Option to purchase a separate external charger.

Eight major service guarantees, full lifecycle management of vehicles



Simple operation with realtime response, solely for user experience





