#### Z8Max series robovan

The Z8Max is an L4 level autonomous logistics vehicle specifically developed for large distribution centers and industrial logistics scenarios, supporting pallet loading and unloading, helping companies reduce labor costs and improve delivery efficiency.



10<sub>m³</sub>

1450kg

Load capacity

210<sub>km</sub>

Maximum range when empty

150<sub>km</sub>

Urban range



# Z8 Max 2025

## Large box truck

### **Applications**













More urban open roads, parks, and mining area, factory port

#### **Product Parameters**

Model Z8Max (2025) three–door version supports long and short range	
Dimensions (mm)	4040*1716*2672
Minimum ground clearance (mm)	154
Maximum wading depth (mm)	380
Minimum turning radius (m)	5.4
Maximum climbing slope	20%(11.3)
Speed (km/h)	55
Operating temperature (°C)	-30 <sup>60</sup>
Waterproof rating	IP55
Maximum range without load (km)	210/260
Urban comprehensive range (km)	150/190
Load capacity (kg)	1450/1350
Cargo box volume (m³)	10
Body color	Star Sea White / Glacier Blue
Lock type	Mechanical rod 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

 $<sup>@</sup>Portable \ charging \ gun \ 16A \ included \ with \ the \ vehicle; @Compatible \ with \ 7kW \ national \ standard \ AC \ charging piles, 32A; @Option \ to \ purchase \ a \ separate \ external \ charger.$ 

## Eight major service guarantees, full lifecycle management of vehicles



# Simple operation with realtime response, solely for user experience





