Z5 Series - RoboVan

The Z5 is a next-generation L4 Autonomous RoboVan delivered by Super X AI for industrial and logistics operations in Thailand.
Combining Zelostech's proven autonomous driving technology with Super X AI's local deployment and support capabilities, the Z5 enables safe, efficient, and scalable transportation across factories, warehouses, distribution centres, and industrial environments.
From site analysis and system integration to deployment, fleet management, and after-sales support, Super X AI provides a complete end-to-end autonomous logistics solution designed to improve operational efficiency, reduce logistics costs, and support continuous business operations.

Applications

- Retail Replenishment
- Warehouse Transfer
- Intralogistics
- Inter-Warehouse Logistics
- Bonded Goods Transfer
- Beverage Distribution
- Hotel Service Delivery
- Auto Parts Delivery
- Production Line Delivery

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6.2 m³
Cargo Volume

1800 kg
Payload Capacity

230 km
Maximum Range
Standard Battery Capacity

Z5

Logistics RoboVan

Product Specifications

Vehicle Model	Z5 Logistics RoboVan (Wheel-arch layout)
Dimensions (mm)	3705 × 1493 × 2000
Cargo Interior Dimensions (mm)	3341 × 1356 × 1384
Minimum Ground Clearance (mm)	150
Maximum Wading Depth (mm)	255
Minimum Turning Radius (m)	4.8
Maximum Climbing Gradient	20%(11.3°)
Maximum Speed (km/h)	40
Operating Temperature (°C)	-30 to 60
IP Rating	IP55
Maximum Range (km)	230
Payload (kg)	1800
Cargo Volume (m^3)	6.2
Vehicle Body Color	Starlight White / Glacier Blue
Locking System	Automotive-Grade Smart Electric Lock
Power Battery Type	Lithium Iron Phosphate
Battery Capacity (kWh)	40.8
Fast charging time (30%-80% SOC)	30min
Slow charging time (30%-80% SOC)	3.3h [1]

* 1: Measured using the supplied 32 A portable EV charger.

Super X Ai reserves the final right of interpretation for product models, specifications, and manual content.