

GoCart™

Autonomous Transport System



GoCart mini

GoCart

 **Gopher™ Series**

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YUJIN ROBOT

GoCart™

Autonomous Transport System

for hospitals, elderly care facilities, hotels, airports, shopping malls and more.

The smart way to improve your logistics!

Agile

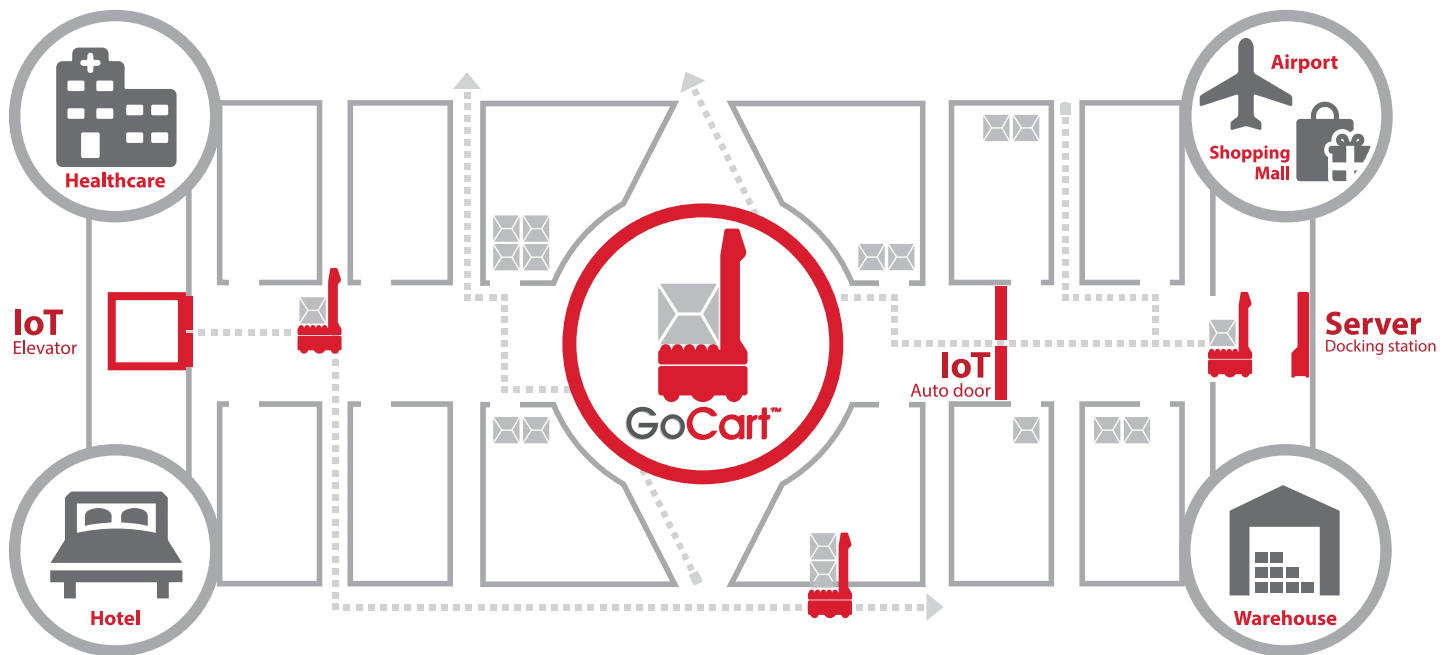
Works well in dynamic and narrow environments

Flexible

Maximize usage by changing containers

Scalable

Scales from small to large facilities



GoCart mini

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Dimension cm(in)	W42(16.5) x L45(17.7) x H121(47.6)	W57(22.4) x L77(30.3) x H159(62.6)
Payload kg(lb)	10(22), GN 1/2 compatible	120(264), GN 1/1 compatible
Speed m/s(in/s)	1(39.4)	
Operation hours	3 hours (3 hours for full recharge)	4 hours (4 hours for full recharge)
Sensors	2 x stereo-camera with d-SLAM for navigation, 2 x 3D sensor, 3 x LIDAR(mini 1x) for obstacle avoidance	
Application		
- Healthcare	lab samples, medicine, drinks & snacks, food	meals, linen, medical supplies, medicine, liquids, waste
- Hotel	amenities, drinks & snacks, food,	luggage, meals, linen, waste
- Warehouse	.	intra-logistics