

WHY THiRAbot

THiRAbot is 100% designed and manufactured in Korea.

H/W Design

Electrical Design

Operating S/W

Control S/W



Key Features



10-Degree Incline

Stable driving on a 10-degree incline with max payload of 1 ton



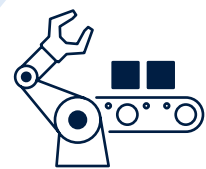
6-Grounded Wheel

Stable transport
Wheels grounded always even in rough terrain



Autonomous Driving

Hybrid Algorithm
Autonomous driving in ambient changes



100% Proprietary Design

In-house software & hardware technology for reliability and customer satisfaction

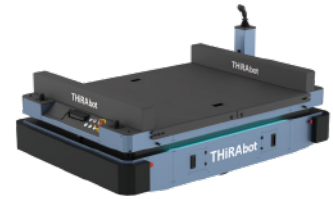
Line-up



THiRAbot 200



THiRAbot 600



THiRAbot 1000

	THiRAbot 200	THiRAbot 600	THiRAbot 1000
Max Payload(Kg)	200	600	1,000
Docking Precision(mm)	±3	±3	-
Max Speed(m/s)	1.5	1	0.94
Battery	Li-ion	Li-ion	인산철 or Li-ion
Applications	Factory Automation	Factory Automation	Factory & Warehouse Automation
	Warehouse Automation	Warehouse Automation	Construction Site Delivery
Features	Hybrid SLAM	Hybrid SLAM	Stereo Camera + LiDAR
	Autonomous Driving AMR	Autonomous Driving AMR	AI Human Follow Mode

Fleet Management System

