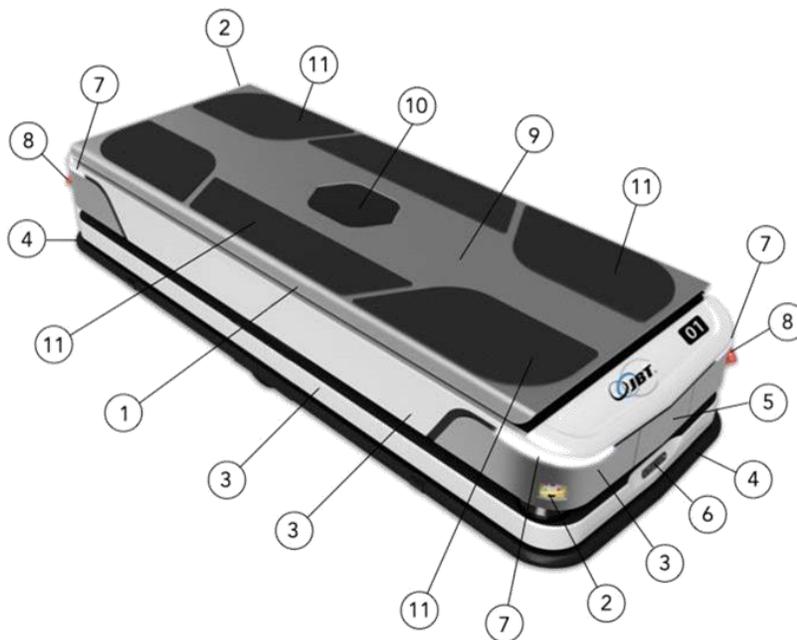


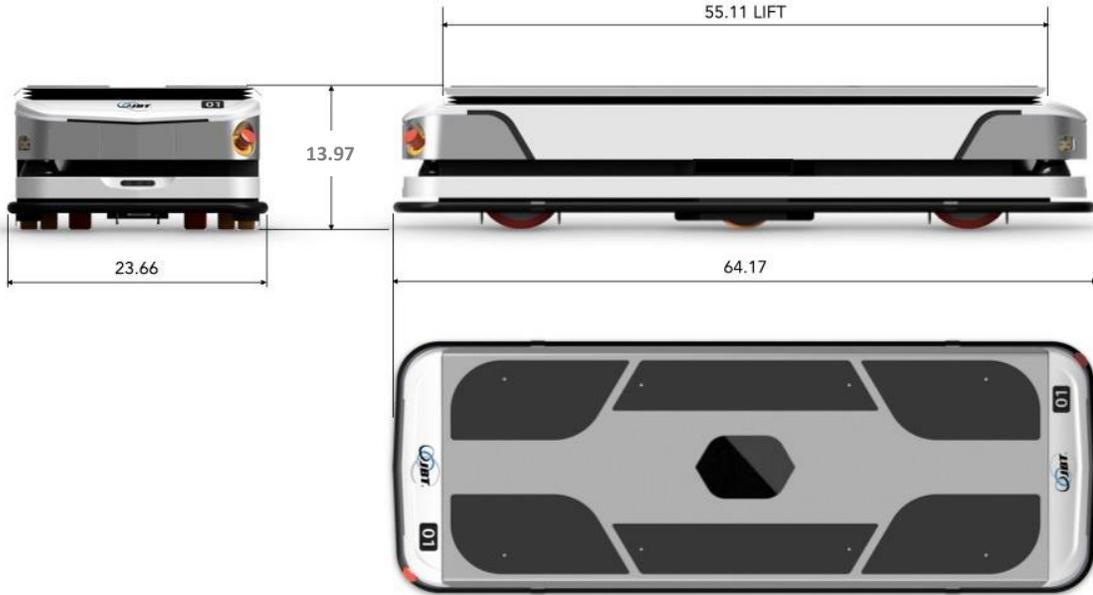


Rocket Mobile Robot

Improve safety, efficiency, productivity, and patient care while cutting operational costs



- 1 - Self-alignment for trolleys
- 2 - Laser scanner
- 3 - Carbon+Kevlar® (painted) or E-glass (painted) cover
- 4 - Sensitive profile
- 5 - Covered Manual control
- 6 - 3D camera
- 7 - Flashing lights
- 8 - E-stop
- 9 - Stainless steel lift cover
- 10 - RFID reader
- 11 - Grip surface



SPECIFICATIONS

Dimensions & Weight	Vehicle Size	L = 64.2" W = 23.7" H = 13.4"
	Vehicle weight w/out batteries	551.2 lbs.
Payloads & Requirements	Maximum payload	1100 lbs.
	Payload max size	W= 35.4" L= 60"
Performance	Kinematics and Drive	Diamond, Bidirectional
	Speed	196.9 fpm 354.3 fpm
Materials	Chassis material	AISI 304
	Shell material	Carbon+Kelvar
Communication	WI-FI - WLAN 802.11a/b/g/n - 2,4/5 GHz	
Safety	Safety devices	2 Sick Microscan3 9m (Height for positioning from the ground: 150 mm front and rear) Sensitive board (front/rear) N.2 E-stop buttons Safety control central unit PLe
	Performance level	
	Safety field shape	360° w/o payload – 180° front/rear with payload
	Video monitoring	4 3D cameras, front, rear, sides
Environment	Temperature	41°F to 95°F
	Working relative humidity	from 30% to 80%