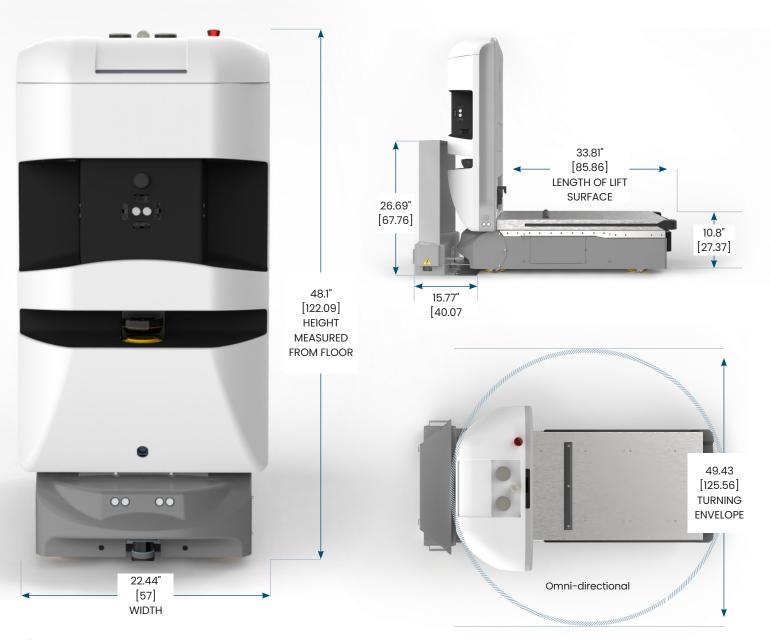
## **T3**

The T3 is a smart autonomous mobile robot that automates the transport of materials and supplies in commercial environments.

## **DIMENSIONS AND TURNING RADIUS**





The **T3** is able to work alongside people and navigate around obstacles to ensure delivery is continuous and unimpeded. With its robust navigation system and omni-directional locomotion drive train, the total capacity for the T3 is 750 lbs (340 kg), and it is able to carry carts up to 44" (112 cm) long. Aethon differentiates itself from traditional AGV systems by requiring no infrastructure for navigation.

Q4/7 DELIVERY
Improved productivity

NIMBLE, OMNIDIRECTIONAL
Robust locomotion

24/7 SUPPORT
Help desk support

SAFE
Obstacle detection, avoidance

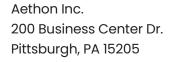
C AUTOMATIC
Pickup and dropoff

AUTO-DOCKING
With auto charging

SPECIFICATIONS	Т3	STANDARDS COMPLIANCE
Max Cart Size	44"L x 32"W (111.76 x 81.3 cm)	• FCC, Part 15, IC, CE
Weight Capacity	750 lbs (340 kg)	<ul> <li>EN 12100:2010, EN 60204</li> <li>1:2006+A1:2009, IEC 60034-</li> <li>1:2004-04</li> <li>EN 61000-6-4:2007; EN 61000-</li> <li>6-2:2005; EN 60601-1-2:2007, EN 55022</li> </ul>
Max Travel Speed	30" per second (76 cm)	
Turning Envelope	49.43" (125.56 cm)	
Drive System	4WD - Omni-directinal	
Battery Type	LiFePO4	
Effective Run-Time	9.0 hours	• EN 301 489-1, EN 301 489-17
Depleted Charge Time	3.2 hours	• FCC CFR 47, Part 15; ICES-001; Australian RCM Compliance
Charger Power	8 amp wall recepticle	
Communications	WiFi	<ul> <li>ETSI EN 300 220-1 V2.4.1 &amp; ETSI EN 300 220-2 V2.4.1</li> <li>EN 300 328 1.7.1, EN 301 893 1.6.1</li> </ul>
Support	Encrypted to Command Center	
Elevator Integration	Hardware or Software	
Environmental	Interior Use	
Max Threshold Height	0.50" (12.70 mm)	
Max Gap Distance	1.25" (31.75mm)	

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1)

This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



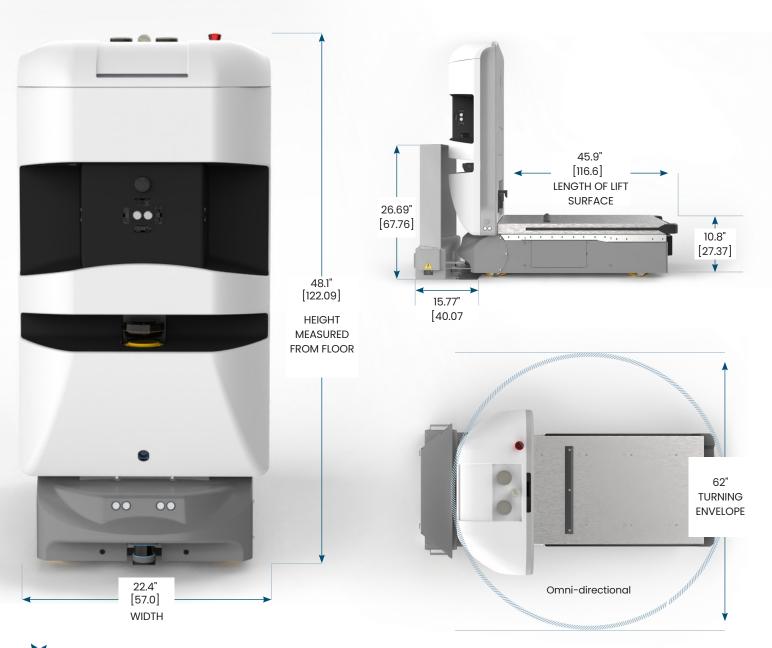
412-322-2975 www.aethon.com inquiries@aethon.com



## T3XL

The T3XL is a smart autonomous mobile robot that automates the transport of materials and supplies in commercial environments.

## **DIMENSIONS AND TURNING RADIUS**





The **T3XL** is an enhanced payload capacity smart autonomous mobile robot that automates the transport of materials and supplies in commercial environments. The total capacity for the T3XL is 1,000 lbs (454 kg), and it is able to carry carts up to 56" (142 cm) long. Aethon differentiates itself from traditional AGV systems by requiring no infrastructure for navigation.

① 24/7 DELIVERY
Improved productivity

NIMBLE, OMNIDIRECTIONAL
Robust locomotion

24/7 SUPPORT
Help desk support

SAFE
Obstacle detection, avoidance

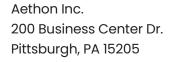
C AUTOMATIC
Pickup and dropoff

AUTO-DOCKING
With auto charging

SPECIFICATIONS	T3XL	STANDARDS COMPLIANCE
Max Cart Size	56"L x 32"W (142.2 x 81.3 cm)	<ul> <li>EN 12100:2010, EN 60204- 1:2006+A1:2009, IEC 60034- 1:2004-04</li> <li>EN 61000-6-4:2007; EN 61000- 6-2:2005; EN 60601-1-2:2007, EN 55022</li> </ul>
Weight Capacity	1000 lbs (454 kg)	
Max Travel Speed	30" per second (76 cm)	
Turning Envelope	62" (157 cm)	
Drive System	4WD - Omni-directinal	
Battery Type	LiFePO4	• EN 301 489-1, EN 301 489-17
Effective Run-Time	9.0 hours	• FCC CFR 47, Part 15; ICES-001; Australian RCM Compliance
Depleted Charge Time	3.2 hours	
Charger Power	8 amp wall recepticle	<ul> <li>ETSI EN 300 220-1 V2.4.1 &amp; ETSI EN 300 220-2 V2.4.1</li> <li>EN 300 328 1.7.1, EN 301 893 1.6.1</li> </ul>
Communications	WiFi	
Support	Encrypted to Command Center	
Elevator Integration	Hardware or Software	
Environmental	Interior Use	
Max Threshold Height	0.50" (12.70 mm)	
Max Gap Distance	1.25" (31.75mm)	

(1) This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



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