

TUG Autonomous Mobile Robot

Product Description

TUG is a smart autonomous mobile robot that securely delivers medications, specimens and other materials. Using assignable and lockable drawers accessible through a combination of pin-code and fingerprint scanning technology ensures reliable and secure delivery. The door cart can be used to securely deliver larger items.

- 24x7 Improved Productivity
- Secure Delivery
- Improved Patient Experience
- Worker Safety & Employee Satisfaction
- Patient Safety
- Enhances the High-Tech Hospital
- Has multiple dispatch modes:
 - o Scheduled
 - o Touchscreen ad-hoc
 - o Multi-stop "milk runs"
 - o Handheld ad-hoc requests





Specifications

Specification	293218	293219	293220	293200
Configuration	11 Drawer	9 Drawer (2X Deep)	7 Drawer (4X Deep)	Door
				17"W, 31"H, 20.5"D
Biometric Access	YES			
Maximum Weight Capacity	500 lbs			
Battery Run Time	10 hours with intermittent charging			
Torque and speed	25 in-lbs; up to 30"/sec			
Navigation	Overlapping laser, sonar and infrared sensors			
Communications	WiFi			
Support	Remote to Aethon Command Center via secure encrypted VPN			
Turning Radius	Center 23"			
Docking Station Width	24" plus 12" clearance			
Environmental	Interior use			



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