

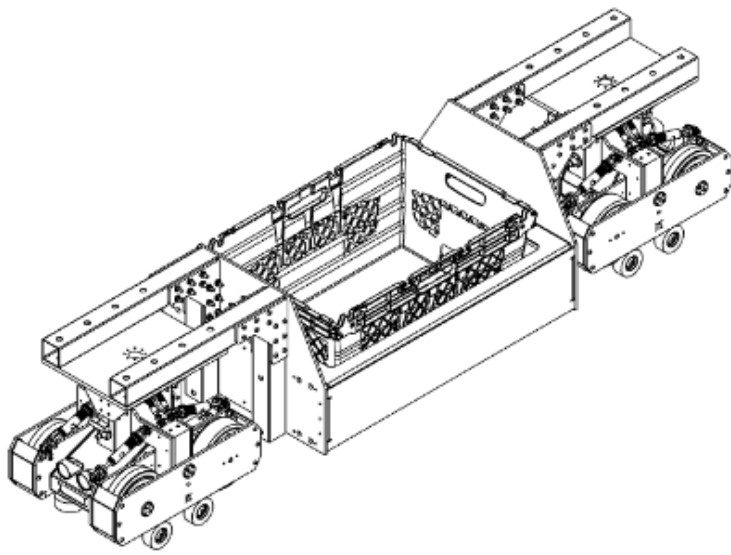


Standard Features

1.	Pickup and delivery orders can be automatically stored by associates.	5.	Sensor suite will determine if foreign objects enter the system.
2.	Customers and/or delivery drivers can unlock orders with a customized workflow.	6.	Dashboards available to monitor system health and delivery statistics.
3.	Orders are stored at ambient temperature and can be returned to restaurant at fixed time intervals.	7.	Designed to support standard logistics tote with the ability embed sub-totes.
4.	Customer Portal automatically adjusts drawer height to match vehicle.	8.	Construction takes 1-2 weeks at nights using off the shelf underground parts.

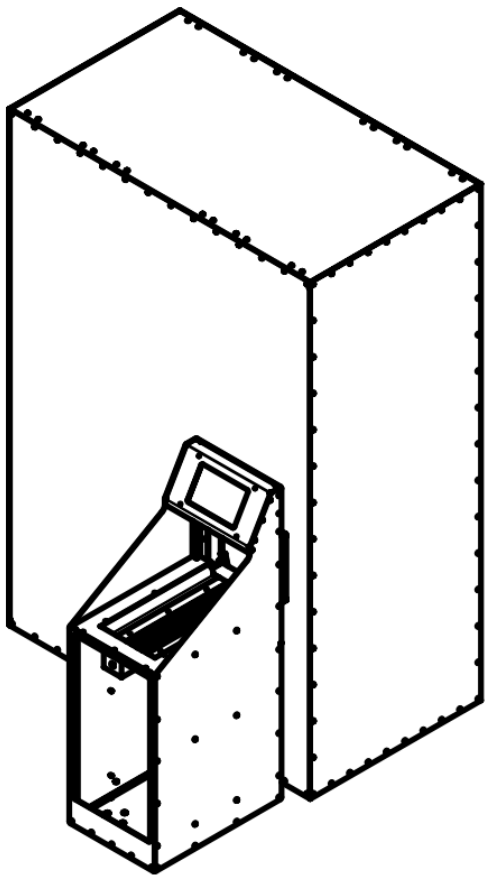
Optional Features

1.	Two way voice communication powered by HME or other vendor.	4.	POS/customer app system integration to power seamless associate storage and customer pickup.
2.	Video system via vendor of choice.	5.	Ability to interface with other autonomous modalities - drones, sidewalk robots, cars, etc.
3.	Accept payments so that the system operates as a traditional dislocated drive thru.	6.	Ability to be installed above ground.



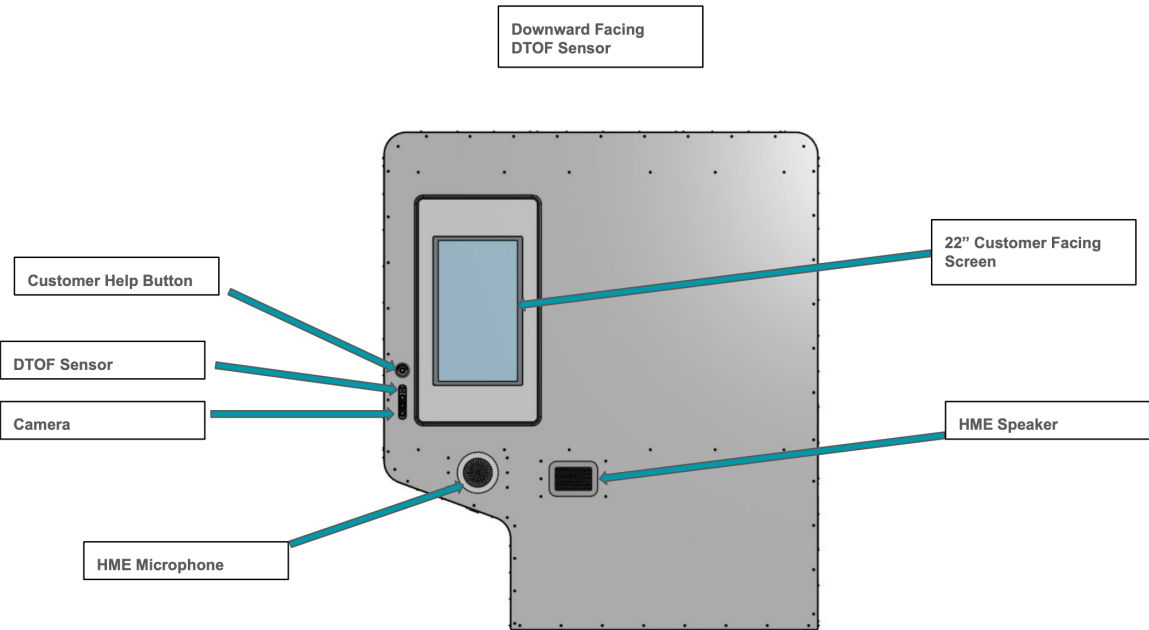
ROBOT

Speed	Up to 40 mph
Drive	Electric hub motors on front wheels of robot
Charging	Charged between 20-80% via contact chargers at portals
Tote Size	Standard tote, internal dimensions: 22.46" x 14.70" x 10.72"



INPUT PORTAL + STORAGE

Interface	Touchscreen allowing associates to interact with orders
Storage Capacity	Up to 20 totes can be stored at one time
Temperature Control	Maintain 68°-70°F ambient temperature
Location	Installed on external wall of kitchen



CUSTOMER PORTAL

Interface	LCD Screen displaying information and ads
Audio Comms	HME (or other) integration to allow for 2 way comms
Sensor Suite	Camera, DTOF sensor, scale

UNDERGROUND INFRASTRUCTURE

Pipe	24" HDPE dual wall, corrugated and non-corrugated
Rail	Extruded aluminum manufactured by Pipedream
Vaults	Waterproof pre-cast concrete or plastic
Customer Portal Pad	6"-8" concrete island pad with bollard protection



OVERALL SYSTEM

Electrical Draw	TBD
Comms	TBD
Integrations	REST API integration supported
Customer Support	Operating hours via phone

CONSTRUCTION PROCESS

1. GPR survey	5. As-built construction docs
2. Test borings	6. Stamped engineering drawings
3. Check electrical loads	7. Submit necessary permits
4. Local building/health requirements	8. Build (1-2 weeks @ night)