OrderHQ[™] SMART FOOD LOCKERS





Compact, secure, and efficient order fulfillment

OrderHQ Smart Food Lockers provide secure, automated digital order fulfillment, contactless pickup, brief dwell times, and optimal compartment utilization.



• Optimizes labor, prevents unauthorized access, and provides pickup in less than 10 seconds.

- Space-saving countertop model. Orders load from back to optimize efficiency and throughput.
- ApexIQ[™] software enables brief dwell times so hot and cold items can be placed in a single, ambient compartment.

Back of Locker/Employee Side

Color-coded to guide employees and customers to the correct compartment

>> Wire racks

Powder-coated, removable stainless steel racks

>> Drip spout

Prevents spills from collecting and protects electronics

FEATURES

>> Customer touchscreen QR/Barcode scan or manual

code entry

>> Employee touchscreen System-guided or frictionless

(self-selected)

>> Compartment sensors

Simplify employee workflows and indicate if an item is not picked up

>> LED lighting and indicators

ApexIQ Software

Scalable, enterprise-grade ApexIQ software enables shorter dwell times and higher throughput

ApexIQ easily integrates with dozens of POS, digital ordering platforms, kiosk, and app providers through lightweight APIs. It provides data visibility at a single location or across your portfolio, for optimal efficiency and a seamless customer experience. And it helps create an end-to-end digital chain of custody for every order.

Order-ready notification options

- Core subscription enables SMS notifications
- Integrated subscription enables brand app to send notifications

Simple RESTful API

- Flexible integration with customer systems and processes
- Enables end-to-end order data visibility
- Real-time order status updates
- Enhanced scalability and deployment options



Temporary Offline Failover

- Ensures seamless operation during brief internet connection losses
- Transactions execute locally then synchronize with paired cloud instance when available

Big data analytics and reporting

- Data and visibility across entire portfolio
- Insights into create-to-load time, dwell time, order pickup time, and more
- Can help verify delivery service provider metrics

ApexIQ Software Subscription Levels	CORE	INTEGRATED
Text "order ready" messages Enter customer's phone number for pickup	0	0
Sensing & customizable compartment illumination Simple, error-proof guides for employees & customers		0
Dwell time management & compartment lockdown Protect food quality & improve customer experience	•	0
Automated software updates OrderHQ locker always runs the latest software release		0
Communicate through your branded app Send custom push notifications through your app		0
API integration to POS, brand app & other applications Optimize kitchen processes & minimize order dwell time		•
Enterprise-level data management Integrate portfolio-wide data to corporate BI systems	1	•
Value-added digital options Create a premium customer experience	1	•

Create your ideal OrderHQ locker system

START WITH A CONTROLLER & ADD UP TO 2 SATELLITES

Controller locker includes customer touchscreen on the front and employee touchscreen on the back. One Controller locker and up to two Satellite lockers (11 compartments total) operate as a single system.



2 ADD A VINYL WRAP

Choose from one of our standard wrap designs or create your own custom wrap for an additional charge. See sales rep for details.





OrderHQ Flow-Thru Lockers | 103FT, 104FT | SPECIFICATIONS



SPECIFIER STATEMENT: OrderHQ Flow-Thru Locker, 103FT Specified food locker will be NSF-rated with minimum 3 compartments,

Specified tool otker will be https://ated.with minimum Sconpartments, transparent polycarbonate doors at customer side and open compartments at crew side. Doors will automatically open when customer enters or scans pickup code. Unit to utilize compartment cameras to detect items added or removed. LED lights shall indicate order status and location of customer's order. Dwell time shall be customizable by operator. Touchscreen user interfaces at front and back to include 1-D and 2-D barcode and QR code scanner. Software will enable collection and analysis of order data.



SPECIFIER STATEMENT: OrderHQ Flow-Thru Locker, 104FT

Specified food locker will be NSF-rated with minimum 4 compartments, transparent polycarbonate doors at customer side and open compartments at crew side. Doors will automatically open when customer enters or scans pickup code. Unit to utilize compartment cameras to detect items added or removed. LED lights shall indicate order status and location of customer's order. Dwell time shall be customizable by operator. Touchscreen user interfaces at front and back to include 1-D and 2-D barcode and QR code scanner. Software will enable collection and analysis of order data. Operates only as a satellite unit of an OrderHQ Flow-Thru Locker, 103FT.

103FT Controller Locker			104FT Satellite Locker		
Overall Dimensions ¹ (W x H x D)	Depth w/Door Open Door Edge to Back of UI	Weight	Overall Dimensions ¹ (W x H x D)	Depth w/Door Open Door Edge to Back of Spout	Weight
39.8" x 41.4" x 22.5"	37 "	240 lbs.	39.8" x 41.4" x 20.1"	35.5"	240 lbs.
1011 mm x 1043 mm x 570 mm	939 mm	108 kg	1011 mm x 1043 mm x 511 mm	902 mm	108 kg
1 Overall Height varies due to adjustability of leveling feet—may add up to 1.5"/38.1 mm.					

Doors & Compartments

Door Dimensions (W x H)	Depth w/Door Open Door Edge to Locker Front	Interior Dimensions $(W \times H \times D)$	Capacity Maximum
12.9" x 11.9"	15.4"	13.3" x 11.3" x 16.3"	15 lbs.
328.5 mm x 303 mm	391 mm	338.9 mm x 287 mm x 414 mm	6.8 kg

Door Locking Mechanism: Solenoid door latch with integrated latch sensor.

Electrical

Operates 1 Controller and up to 2 Satellite lockers on a single power supply. Unit ships with IEC type B power plug. International cables available upon request. Power input is three conductor, single phase, 100-240VAC, 50/60Hz. Recommended breaker size is 15A for 120VAC or 10A for 220VAC. Recommended: Ground Fault Circuit Interrupter (GFCI) outlet, GFCI circuit breaker in the AC supply electrical panel, or a GFCI integrated AC power cord at the machine.

Touchscreens		
Front Touchscreen	Active Area	
7-Inch Capacitive Touch	6.06" x 3.37"	
800 x 480 Resolution	153.84 mm x 85.63 mm	
Back Touchscreen	Active Area	
10-Inch Capacitive Touch	8.58" x 5.38"	
1280 x 800 Resolution	217.96 mm x 136.60 mm	
Secondary 1 D 8 2 D Berroade er OB Cade		

Scanner: 1-D & 2-D Barcode or QR Code

~! ·			
Shi	nn	In	a
2111	PP.		9

11 -	
Dimensions (W x H x D)	Weight Approximate
51" x 62" x 31"	452 lbs.
1295 mm x 1575 mm x 788 mm	205 kg

Material/Finish

- Cabinet: Anti-corrosive powdercoated galvannealed sheet/smooth finish electro-static powder coat.
- Door: Transparent polycarbonate door with reinforced stainless-steel hinge. Finish is optically clear and polished.
- Door Bezel: Polycarbonate/SPI-A3
- Compartment: ABS

Operating Specifications

- Ambient operating temperature range: between 40° F/4.4° C and 104° F/40° C.
- Ambient operating humidity range: 10 to 90% condensing.



Internet Guidelines

- An internet connection is required; broadband wired connection is preferred. Optional cellular network available.
- Can operate one system of OrderHQ lockers on a single internet line.
- Lockers continue to operate during brief internet outages using Temporary Offline Failover.

Location Guidelines

- OrderHQ Flow-Thru lockers are rated for indoor use only.
- Make sure countertop is level in the area where the lockers are to be placed.

- Allow at least 24"/610 mm clearance at rear of locker for optimal order loading.
- Access to the top and sides of locker may be necessary for troubleshooting and/or service. Leave minimum of 1.5"/152.4 mm air space above and on each side of locker.
- The power module located at the top of the locker contains the power and communications hardware.
- Recommend Ethernet port within 3'/914 mm of any 4 corners of Controller locker.
- Recommend electrical outlet within 3'/914 mm of any 4 corners of Controller or Satellite locker.

Apex Order Pickup Solutions reserves the right to change specifications appearing in this bulletin without incurring any obligation for equipment previously or subsequently sold.

