

107FL, 108FL | FRONT-LOAD FLOOR MODEL



Shown with optional custom wrap. External touchscreen mount not included.



Efficient, secure, and contactless order fulfillment

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



Back of Locker

- Optimizes labor, prevents unauthorized access, and provides pickup in less than 10 seconds.
- Orders load from front for locations where access at back is not possible.
- ApexIQ™ software enables brief dwell times so hot and cold items can be placed in a single, ambient compartment.

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**
Color-coded to guide employees and customers to the correct compartment
- » **Wire racks**
Powder-coated, removable stainless steel racks

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

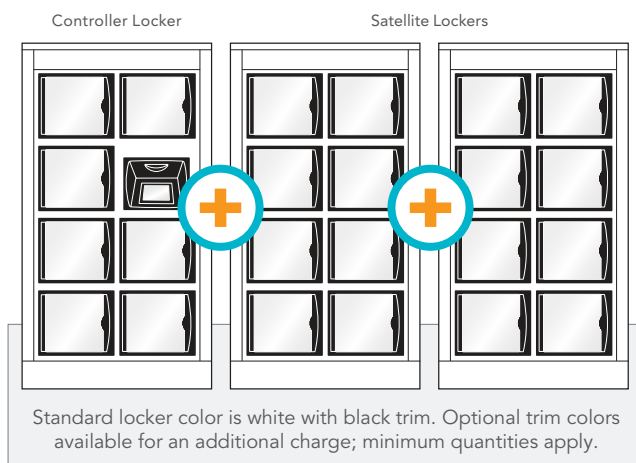
- Data and visibility across entire portfolio
- Insights into create-to-load time, dwell time, order pickup time, and more
- Can help verify delivery service provider metrics

ApexIQ Software Subscription Levels	CORE	INTEGRATED
Text "order ready" messages Enter customer's phone number for pickup	●	●
Sensing & customizable compartment illumination Simple, error-proof guides for employees & customers	●	●
Dwell time management & compartment lockdown Protect food quality & improve customer experience	●	●
Automated software updates OrderHQ locker always runs the latest software release	●	●
Communicate through your branded app Send custom push notifications through your app	●	●
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	—	●
Value-added digital options Create a premium customer experience	—	●

Create your ideal OrderHQ locker system

1 START WITH A CONTROLLER & ADD UP TO 2 SATELLITES

Controller locker includes customer touchscreen on the front and external touchscreen for employees. One Controller locker and up to two Satellite lockers (23 compartments total) operates as a single system.



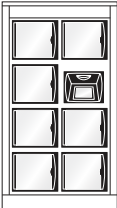
2 ADD A VINYL WRAP

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



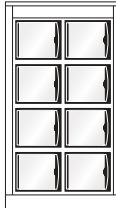
Shown with standard wrap.

OrderHQ Front-Load Lockers | 107FL, 108FL | SPECIFICATIONS



SPECIFIER STATEMENT: OrderHQ Front-Load Locker, 107FL

Specified food locker will be NSF-rated with minimum 7 compartments, transparent polycarbonate doors at customer side. Doors will automatically open when customer enters or scans pickup code. Orders will be loaded and picked up at front. 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. Customer and crew touchscreen user interfaces to include 1-D and 2-D barcode and QR code scanner. Software will enable collection and analysis of order data.



SPECIFIER STATEMENT: OrderHQ Front-Load Locker, 108FL

Specified food locker will be NSF-rated with minimum 8 compartments, transparent polycarbonate doors at customer side. Doors will automatically open when customer enters or scans pickup code. Orders will be loaded and picked up at front. 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. Software will enable collection and analysis of order data. Operates only as a satellite unit of an OrderHQ Front-Load Locker, 107FL.

107FL Controller Locker

Overall Dimensions ¹ (W x H x D)	Depth w/Door Open Door Edge to Locker Back	Weight
39.8" x 76.4" x 18.8"	36"	365 lbs.
1011 mm x 1939 mm x 478mm	912 mm	166 kg

108FL Satellite Locker

Overall Dimensions ¹ (W x H x D)	Depth w/Door Open Door Edge to Locker Back	Weight
39.8" x 76.4" x 18.8"	33.7"	365 lbs.
1011 mm x 1939 mm x 478 mm	856 mm	166 kg

Doors & Compartments

Door Dimensions (W x H)	Depth w/Door Open Door Edge to Locker Front	Interior Dimensions (W x H x 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 800 x 480 Resolution	6.06" x 3.37" 153.84 mm x 85.63 mm

External Touchscreen ²	Active Area
10-Inch Capacitive Touch 1280 x 800 Resolution	8.58" x 5.38" 217.96 mm x 136.60 mm

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

Shipping

Dimensions (W x H x D)	Weight Approximate
52.5" x 81.5" x 30.5"	452 lbs.
1334 mm x 2070 mm x 775 mm	205 kg

¹ Overall Height varies due to adjustability of leveling feet—may add up to 1.5"/38.1 mm. ² External Touchscreen includes 75x75 VESA mount hole pattern (mount not included).

Material/Finish

- Cabinet: Anti-corrosive powder-coated galvanized sheet/smooth finish electro-static powder coat.
- Door: Transparent polycarbonate door with reinforced stainless-steel hinge. Finish is optically clean 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 Front-Load lockers are rated for indoor use only.
- Make sure floor is level in the area where the lockers are to be placed.
- All lockers must be mounted to the floor with anchors to ensure safe usage.

- Access to the top and sides of locker may be necessary for troubleshooting and/or service. Leave minimum of 18"/457 mm air space above and 1.5"/152.4 mm on each side, and 2"/51 mm from rear wall.
- The power module located at the top of the locker contains the power and communications hardware.
- External employee touchscreen requires separate electrical outlet.
- 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.

