

# PicoCooler Vision - Imbera



## Features

- High security cooler that stays locked until cashless payment is pre-authorized
- Spacious shelves that allow for diverse products and unrestricted view to items
- Automated checkout utilizing computer vision and Artificial Intelligence
- High-capacity refrigerated storefront that can be deployed in high traffic, transient locations
- Easy installation and streamlined form factor allow for rapid vending machine replacement



## Specifications

Item	Description
Dimensions (HxWxD)	78.75 in x 29.5 in x 27.5 in (200cm x 75cm x 70cm)
Weight	223.8 lbs (101.5 kg)
Power Requirements	115V / 60Hz 5.2 amps .25 H.P. (.19 kW)
Cooler type	Upright floor cabinet
Display type	Touch screen
Capacity	19.1 cubic ft (540.7 liters)
Lighting	2 interior LED light strips
Shelves	5
Shelf size (W x D)	24.75 in x 17.33 in (63cm x 44 cm)
Casters	Yes

## Key Components

Item	Description
Actineon PC, Linux Img 12Port	PC that handles communications on unit. Pre-staged to external ID of unit
4x USB cameras	Internal cameras used for product recognition
Imbera G319 Performax15 Refrigerator	Pre-staged to the same External ID as the associated PC
OptConnect max aware	Compact LTE Cat 4 multi-carrier router designed for fast, reliable IoT connectivity with built-in redundancy
Cat6 Ethernet Cable, (10ft)	Connects to OptConnect unit