



Product Catalog

Smart Vending Machines and
Smart Locker Systems for Any Industry

About VendNovation

With more than two decades of experience, we're committed to delivering the best smart vending machine software and hardware in the industry. Our team of professionals is ready to show you how our dispensing solutions can work for you.

Smart Vending Solutions



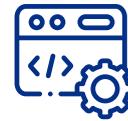
Industries

We maintain deep expertise in the industries we serve to develop custom vending solutions designed to meet the unique needs of your organization.



Hardware

We offer hardware ranging from smart vending machines and locker systems to our portable storage safe, all designed to simplify dispensing.



Software

With our vending management software, businesses can control access, accept payments, and manage inventory from anywhere.

Top Industries Served



Industrial Supply



Harm Reduction



EMS / Fire



IT / Tech



Healthcare



Police



K-12 Education



University Student Health

Vending Machines



IIC Sightguard
SEAVM

Vending machine for industrial and EMS applications;
stainless steel front panel



Optima Helix
VN-HELIX.BK.001

Vending machine for industrial, EMS, and other
ambient temperature applications



Envision Refrigerated
ENV5C

Refrigerated vending machine for perishable items



Optima Helix Touch
VN-HELIX.BK.TS

Vending machine for IT / Tech, retail, and other installations
requiring branding or rich product information



Vision ES Plus
VISIONES-15

Elevator vending machine with easy reconfigurability,
touch screen standard



Optima Helix Mini
VN-HELIX.MN.001

Ideal for limited space and smaller products including
harm reduction, office supplies, devices, etc.

Smart Lockers



Versa SmartLocker 18S

LKR18S - SD

18-door locker with medium sized bays



Versa SmartLocker 18V

LKR18V - SD

18-door locker with small, medium, and large bays



Versa SmartLocker 24C

LKR24C - SD

Partially configurable, three-column locker with up to 24 bays



Versa SmartLocker 18C

LKR18C - SD

Fully configurable, three-column locker with up to 18 bays



Versa SmartLocker 36

LKR36S

36-door locker with small bays



Versa SmartLocker 12C

LKR12C - SD

Partially configurable, two-column locker with up to 12 bays

Smart Lockers (Continued)



Versa SmartLocker 48
LKR48 - SD
48-door two-sided locker with small bays



Versa SmartLocker 2
LKRBOX2S
2-door locker with extra large bays



Versa SmartLocker 4
KLKR4S - SD
4-door locker with extra large bays



Versa SmartLocker 8
LKR8S - SD
8-door locker with extra large bays



Power Locker: 18SP
18D - PLKR18S - SD
Locker with circuit breaker and NEMA 5-15P plug



Power Locker: 24CP, 36SP
(24CP) 24D - PLKR24S - SD, (36SP) 36D - PLKR36S - SD
Locker with circuit breaker and NEMA 5-30P plug

Optima Colo Vending Machine & Locker



Optima Colo w/ Versa SmartLocker 13HS

Black: COLO-BL-SM, Red: COLO-RE-SM
Combined vending machine and smart locker
with 13 locker bays



Optima Colo w/ Versa SmartLocker 16HV

Black: COLO-BL-LE, Red: COLO-RE-LE
Combined vending machine and smart locker
with 16 locker bays



Versa SmartLocker 13HS

Black: COLO-BL-SM-BT, Red: COLO-RE-SM-BT
13-door Colo locker base



Versa SmartLocker 16HV

Black: COLO-BL-LE-BT, Red: COLO-RE-LE-BT
16-door Colo locker base



Optima Colo Top

Black: COLO-BL-TP, Red: COLO-RE-TP
Colo top for a half-height vending solution



Optima Colo Bottom

Black: COLO-BL-SM-BT, Red: COLO-RE-SM-BT
Smart locker with 13 or 16 bays

LockBoxes & Cabinets



Versa LockBox

LKRBOX1S

Portable storage safe for narcotics and high-value items



Versa LockBox 2

LKRBOX2S

Two-bay portable storage safe for narcotics and high-value items



Optima AidBox

LKRAID1S

Wall mountable storage unit for tracking access to first aid supplies



Optima Fire Cabinet

CAB-FM-FIRE

Fire resistant cabinet for tracking access to combustible materials

Customized Dispensing Systems

Talk to us about how to combine equipment into one customized dispensing solution.



Vending Machine + Versa SmartLockers 24C + 36

RFID and Proximity Card Readers



125Khz Proximity Card Reader

BZ-RFH

Read 125Khz proximity badges. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



iClass Proximity Card Reader

BZ-ICLS

Read iClass proximity badges. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



Multiclass Proximity Card Reader

BZ-MULTI

Read 125Khz and iClass proximity badges. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



Mifare Proximity Card Reader

BZ-MF

Read Mifare proximity badges. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



USB Proximity Card Reader

BZ-RFI-USB

Programmable card reader. Supports NFC, 125Khz, iClass and more. Used for mobile phone identification. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



125Khz USB Proximity Card Reader

BZ-RFH-K

Read 125Khz proximity badges. Compatible with the Vision ES Plus vending machine.

Barcode Scanners



1D Serial Barcode Scanner

BZ-BC1D

Scan 1-dimensional barcodes. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



2D Serial Barcode Scanner

BZ-BC2D

Scan 1-dimensional and 2-dimensional barcodes, such as QR codes. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



Infrared Barcode Scanner

BZ-BCI

Scan 1-dimensional infrared barcodes. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



1D USB Barcode Scanner

BZ-BC1D-USB

Scan 1-dimensional infrared barcodes from a PC. Used with virtual machines.



2D USB Barcode Scanner

BZ-BC2D-USB

Scan 1-dimensional and 2-dimensional barcodes, such as QR codes from a PC. Used with virtual machines.



1D Barcode Example



2D Barcode Example

Magstripe & Payment Devices



Magnetic Stripe Reader (swipe style)

BZ-MAGSW

Read magnetic stripe cards. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



Bezel 8 Chip Card Reader

CC-READER-UICB8-V2

Accept chip card payments. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



Magnetic Stripe Reader (insert style)

BZ-MAGV

Read magnetic stripe cards. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



Augusta Chip Card Reader

CC-READER-AUGUSTA

Accept chip card payments. Compatible with the Vision ES Plus vending machine.

Biometrics



Fingerprint Reader

BZ-FGPT

Identify users with their fingerprint. Compatible with the Versa line of products, plus all vending machines except the Vision ES Plus.



Fingerprint Registration Device

VS-EMSFP

Used to enroll new users for fingerprint identification.

Smart Locker Accessories



Standard Control Panel

vTrack: BZ-STDALNLOCK-S
vCare: BZ-STDALNLOCK-S-EMS
Control panel for Versa SmartLockers.



Medium Control Panel

vTrack: BZ-STDALNLOCK-V
vCare: BZ-STDALNLOCK-V-EMS
Control panel for Versa SmartLockers.



Small Locker Control Panel

vTrack: BZ-STDALNLOCK-36
vCare: BZ-STDALNLOCK-36-EMS
Control panel for Versa SmartLockers.



Standard Scale

LC-VNW30V2
Scale for weight-based asset tracking.
Compatible with Versa SmartLockers.



Large Scale

LC-VNW200/10KG
Scale for weight-based asset tracking.
Compatible with Versa SmartLockers.

Components and Add-Ons



Keyboard and Display Module

BZ-PPD

Add-on 2x20 text display and keypad compatible with most vending machines.



10-Key Keypad

50400034

Replacement 10-key keypad for IIC Siteguard and Optima Helix vending machines.



2x20 Display

90000034

Replacement 2x20 display for Optima Helix vending machines.



SmartLocker Replacement Keys

70000062

Replacement keys for Versa SmartLockers.



SmartLocker Feet

80400024-4

Set of 4 feet to easily adjust height of lockers.



Parrot Return

PRT-IQ640

Return small items and or packaging securely to the machine via a parrot return door.

Controller Boards

Replacement vending machine controllers that connect to VN Cloud



Platform	Power Type	Part Number
vTrack	AC	VC3-TOOL
vTrack	DC	VC3-TOOL.DC
vShop	AC	VC3-CLSC
vShop	DC	VC3-CLSC.DC
vShop - Leer	DC	VC3-ICE
vCare	AC	VC3-EMS
vCare	DC	VC3-EMS.DC
Full Control	AC	VC3-FCI
Full Control	DC	VC3-FCI.DC

MDB Cloud Connector

Add-on module to connect almost any vending machine to VN Cloud



Platform	Power Type	Part Number
vTrack	MDB	VB-TOOL
vShop	MDB	VB-CLSC
vCare - Lock Box	DC	VB-SECURX

Development Tools



Machine Simulator

70000025

Desktop "mini-machine" that enables software development and testing.



Conversion Kit

CONV-5700

Everything you need to turn outdated equipment into high-performing systems.

Software

Our cloud-based software can be used from any web browser to manage any number of dispensing systems and other transactional devices. Gain real-time visibility into operations and centralized control to enable user authentication, accept credit card payments, and access real-time usage data. Control access, manage inventory and consumption levels, and monitor or set machine alerts, all from a single, easy-to-use interface.



Platforms

VN Cloud has three distinct platforms suited to the needs of particular industries and applications.



vTrack

Flexible inventory control for many industries



vCare

Inventory control tailored to EMS, fire, and healthcare settings



vShop

Commerce platform designed for automated retailing

Feature	vTrack	vCare	vShop
Run and automate reports	✓	✓	✓
See device health and receive device health alerts	✓	✓	✓
Manage and view inventory levels	✓	✓	✓
Control consumption level by person, job, or department	✓	✓	
Take payments			✓
Use APIs to access and modify data	✓		✓
Integrate with third-party systems for transaction approval	✓		✓
Manage multiple supply rooms	✓	✓	
Track product lot numbers		✓	
Track product expiration dates		✓	
Use touchscreen devices and manage their content	✓		✓
Export and import data using SFTP	✓		
Create custom electronic checklists		✓	
Meet DEA guidelines for narcotics control		✓	

Vending Machines Specifications

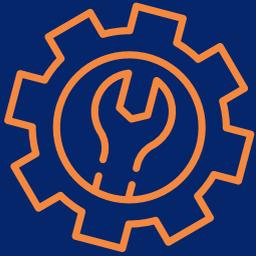
Product	Overall Dimensions	Weight	Electrical Req.	Max Capacity
IIC Sightguard	H 72" W 39" D 38"	598 lbs	115V, 60Hz, 1 Amp	60
Optima Helix	H 67" W 39" D 33.5" (Door Depth 3.5")	555 lbs	110V, 50Hz	60
Optima Helix Mini	H 48.62" W 26.14" D 10.08" (No Stand)	99 lbs	110V AC	10
Envision Refrigerated	H 72" W 39" D 36"	650 lbs	115V, 60Hz, 4 Amps	60
Optima Helix Touch	H 67" W 39" D 33.5" (Door Depth 3.5")	555 lbs	110V, 50Hz	60
Vision ES Plus	H 72" W 31.5" D 36.5"	725 lbs	110V	80

Smart Lockers Specifications

Product	Overall Dimensions	Weight	Electrical Req.	Max Capacity
Versa SmartLocker 185	74" H x 39" W x 24" D	435 lbs	100-240V/AC 2 amps, 50/60 Hz	18
Versa SmartLocker 18V	74" H x 39" W x 24" D	435 lbs	100-240V/AC 2 amps, 50/60 Hz	18
Versa SmartLocker 24C	74" H x 39" W x 24" D	530 lbs	100-240V/AC 2 amps, 50/60 Hz	Configurable
Versa SmartLocker 18C	74" H x 39" W x 24" D	435 lbs	100-240V/AC 2 amps, 50/60 Hz	Configurable
Versa SmartLocker 36	74" H x 39" W x 24" D	600 lbs	100-240V/AC 2 amps, 50/60 Hz	36
Versa SmartLocker 12C	74" H x 39" W x 24" D	435 lbs	100-240V/AC 2 amps, 50/60 Hz	12
Versa SmartLocker 48	75" H x 24" W x 26.5" D	450 lbs	100-240V/AC 2 amps, 50/60 Hz	48
Versa SmartLocker 2	74" H x 39" W x 32" D	324 lbs	100-240V/AC 2 amps, 50/60 Hz	2
Versa SmartLocker 4	72" H x 39" W x 24" D	238 lbs	100-240V/AC 2 amps, 50/60 Hz	4
Versa SmartLocker 8	72" H x 39" W x 32" D	296 lbs	100-240V/AC 2 amps, 50/60 Hz	8
Power Locker: 12CP, 18SP, 18VP	77.5" H x 40" W x 24" D	498 lbs	AC 110V / 60Hz	18
Power Locker: 24CP, 36SP	77.5" H x 40" W x 24" D	498 lbs	AC 110V / 60Hz	36
Versa SmartLocker 13HS	38" H x 39" W x 34.5" D	765 lbs	100-240V/AC 2 amps, 50/60 Hz	13
Versa SmartLocker 16HV	76" H x 39" W x 34.5" D	765 lbs	100-240V/AC 2 amps, 50/60 Hz	16
Optima Colo w/ Versa SmartLocker 13HS	76" H x 39" W x 34.5" D	340 lbs	100-240V/AC 2 amps, 50/60 Hz	30 coils, 13 bays
Optima Colo w/ Versa SmartLocker 16HV	76" H x 39" W x 34.5" D	340 lbs	100-240V/AC 2 amps, 50/60 Hz	30 coils, 16 bays
Optima Colo Top	44" H x 39" W x 34.5" D	425 lbs	110V, 50Hz	30 coils

LockBoxes & Cabinets Specifications

Product	Overall Dimensions	Weight	Electrical Req.	Max Capacity
Versa LockBox	13" W x 11.6" H x 11" D	30 lbs	12V DC or 110V AC	N/A
Versa LockBox 2	13" W x 21.5" H x 12" D	45 lbs	12V DC or 110V AC	N/A
Optima AidBox	21" W x 24.5" H x 10" D	46 lbs	12V DC or 110V AC	N/A
Optima Fire Cabinet	43" W x 65" H x 18" D	297 lbs	110V, 50Hz	Configurable



Preventative Maintenance Program

Subscribe to our annual equipment checkup program to have certified VendNovation service technicians proactively check for issues and ensure equipment is functioning properly. Most replacement parts are provided at no cost or reduced cost, plus shipping.

[Ask your VendNovation representative for details.](#)

Why VendNovation?

As a pioneer of smart dispensing for over two decades, VendNovation's experience is hard to match.



**Industry Leader With
10K Active Devices**



**Unlimited
U.S.-Based Support**



**Advanced Integration
Capabilities**

Get In Touch

Our team is ready to answer any questions about our solutions. Let us show you how our smart vending software and hardware can work for you.

Sales

Sales@VendNovation.com
425.454.3264
Monday-Friday, 8AM-5PM PT

Support

Support@VendNovation.com
800.644.6117
Monday-Friday, 8AM-5PM PT

Headquarters

VendNovation
15335 NE 95th Street
Redmond, WA 98052