

Vend & Go Cigarette Vending Machine

VG Cigarette



Technical Datasheet

Model: VG Cigarette - Cigarette Vertical Vending Machine with 32" Touchscreen

1. General Overview

The cigarette vending machine is designed with a modern vertical form factor and a large 32" interactive touchscreen, providing easy use in high-traffic areas. Its multiple connectivity options allow remote monitoring and inventory management, making it ideal for retail environments. The machine's configurable capacity can be adapted to various project requirements.

2. Key Specifications

Feature	Description
Touchscreen Display	32-inch full HD touchscreen with multi-touch capability, optimized for user-friendly interactions and easy product selection.
Dimensions	Width: 650mm, Depth: 380mm, Height: 1700mm
Weight	130 kg
Product Capacity	Holds between 150 pieces, based on configuration.
Internet Connectivity	Supports 3G, 4G, Wi-Fi, and Ethernet for remote monitoring and data transmission.
Power Supply	220V AC, 50Hz, with low energy consumption. Built-in power management system for efficient operation.

3. Functional Capabilities

User Interaction

- 32" multi-touch display with an intuitive, visually engaging interface.
- Easy-to-navigate menu with high-resolution visuals of available products.

Product Dispensing

- Flexible capacity range of 150 items, suitable for different inventory requirements.
- Adjustable shelves and compartments for various cigarette pack sizes.
- Advanced dispensing system to ensure accurate delivery of selected products.

Security Features

- Lockable access doors with key or PIN access for secure stock management.
- Tamper-resistant design to prevent unauthorized access or vandalism.
- Optional built-in surveillance camera compatibility for enhanced security.

4. Connectivity Options

Type	Description
Internet Connectivity	- 3G/4G LTE: Supports flexible placement, even without fixed internet lines. - Wi-Fi: Compatible with 802.11 b/g/n networks. - Ethernet (RJ45): Stable and high-speed wired broadband connection.
Remote Monitoring	- Real-time monitoring of inventory levels, sales data, and maintenance status through cloud-based systems. - Alerts and notifications via SMS, email, or app (optional) for low stock, maintenance, or operational issues.



5. Operational Features

Feature	Description
Payment System	<ul style="list-style-type: none">- Supports cash, credit/debit card, QR Code, and NFC payments.- Compatible with standard and custom vending machine payment processors.
Inventory Management	<ul style="list-style-type: none">- Cloud-based software for remote tracking and reporting of stock levels.- Automatic stock level alerts for efficient restocking.
Energy Efficiency	<ul style="list-style-type: none">- Low power consumption with standby mode for energy conservation.- Efficient cooling system to maintain optimal operating temperature and extend machine lifespan.

6. Physical Specifications

Attribute	Specification
External Dimensions	650mm (W) x 350mm (D) x 1700mm (H)
Weight	130 kg
Material	Reinforced metal frame with a durable finish, suitable for public use and various environmental conditions.

7. Environmental Requirements

Requirement	Specification
Operating Temperature	Normal Temperature or Constant Temperature at request
Humidity Range	Humidity controller at request
Installation	Suitable for indoor and sheltered outdoor environments. Ensure stable, level placement.

8. Compliance and Certifications

Certifications | CE, FCC, RoHS, and other regional standards to ensure safe and compliant operation in diverse locations. |

9. Warranty and Support

Service	Details
Warranty	1-year warranty
Support	technical support hotline with optional extended support plans.

