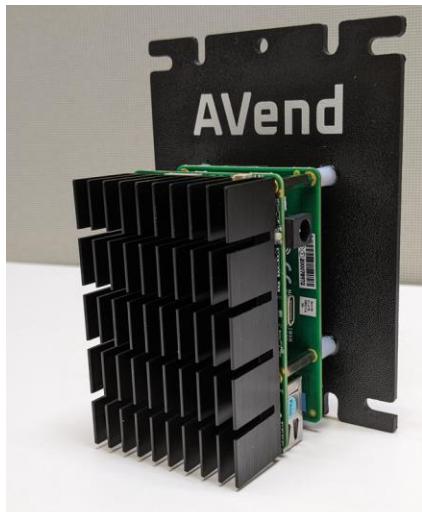


# AVend Smart Vending Kit



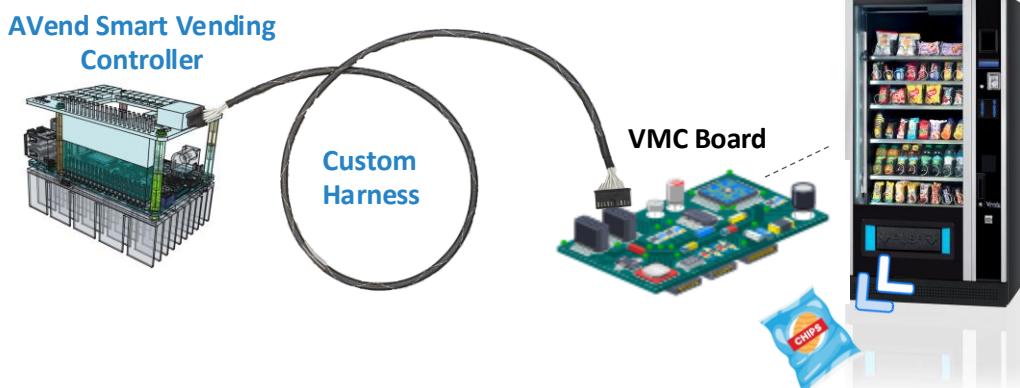
## Features

- Exclusive technology allowing software control dispense for vending machines with keypad controller (US Patent No. 11296721)
- Include Intel PC with up to 8GB RAM/ 64GB eMMC storage
- HDMI & DP via USB C for video output
- Local dispense API included
- Linux or Windows 10 OS
- Custom Harness by vending machine model

## Optional

- Mounting plate fitting standard cutout

## Smart Vending with AVend Kit



**LOCAL Vend:** Turnkey/Your App -> AVend Local API -> **Dispense**

**Mobile Vend:** Scan Vending Machine QR code -> Buy on user's cellphone  
-> AVend Remote API -> **Dispense**

**Remote Vend:** 3<sup>rd</sup> Party Platform -> AVend Remote API -> **Dispense**

## Available AVend solutions for AVend Kit

- Turnkey vending app
  - Touchscreen UI
  - Cashless payment acceptance
  - Remote management
- Cellular data plan
- Digital signage system
- AVend Remote API



AVend Smart Vending Kit is covered by US Patent No. 11296721

## Specifications:

Smart Vending			
Keypad Configuration	Up to 5x5 (RxC)		
Relays	25 solid-state relays		
Status LED	25X LED for relay status 1x LED for power status		
Output Connector	Molex 430451000 or equivalent, Micro-Fit 3.0 10P		
SDK Included	AVend Local Dispense API		
API Interface	HTTP REST		
System			
Processor	Intel® Celeron® N3350 / Pentium® N4200 /Atom® x7-E3950		
Graphics	Intel® HD Graphics	<b>Power Requirement</b>	
Memory	Up to 8GB on board LPDDR4		
Storage	Up to 64GB on board eMMC		
Display Interface	HDMI 1.4b x 1 DP 1.4a x 1 (via USB Type-C)	<b>Mechanical</b>	
Ethernet	1GbE RJ-45 x 1		
USB	USB 3.2 Gen 1 (Type A) x 3 USB 3.2 Gen 1 OTG (USB Type-C) x 1		
Security	Onboard TPM 2.0	<b>Environment</b>	
OS support	Linux Microsoft Windows 10		

### Included Items:

- AVend Smart Vending controller
- 12VDC power supply
- AVend Local API
- Linux or Windows 10 OS
- Custom Harness by Vending Machine model

### Optional:

- AVend mounting plate
- AVend turnkey app
- AVend CC reader & Payroc processing
- AVend Cellular Data plan & Router
- AVend Digital signage system
- AVend Remote API

[www.smart-vending.us](http://www.smart-vending.us)

Note: All specifications are subject to change without notice.

