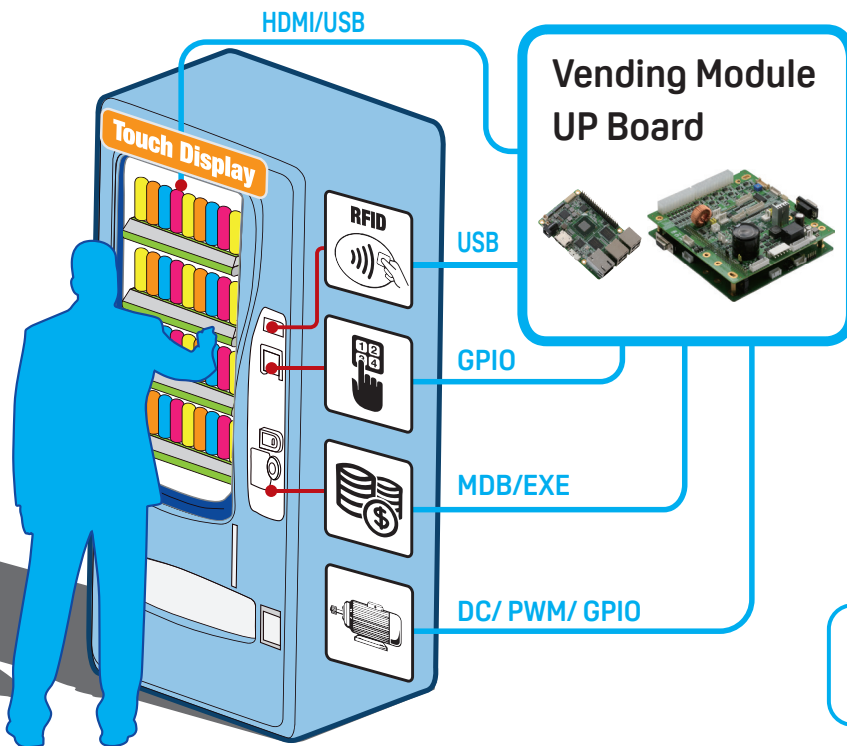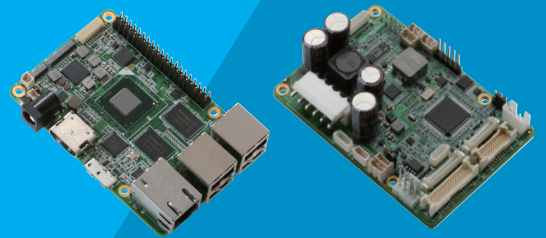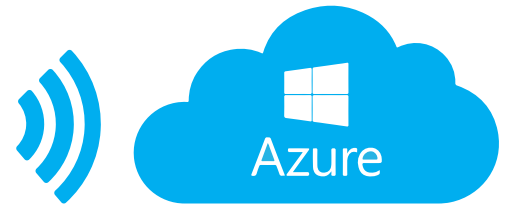# Intelligent Vending Solution

Advanced Vending Solution

The UP + HAT solution offers multiple I/O interfaces and creates rich expansion capabilities for intelligent vending applications with optional connectivity for Wi-Fi and Bluetooth. The vending HAT board supports wide range power input (12-45 VDC and 16-24 VAC) for easy vending machine implementation, and it also boasts commonly used communication buses (MDB, EXE), vending features (LCD, Keypad) and a sensor interface (1-Wire)

UP kit + Vending HAT kit

HDMI/USB

Touch Display

RFID

Vending Module
UP Board

USB

GPIO

MDB/EXE

DC/ PWM/ GPIO

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AAEON's Intelligent Vending Solution ▸ Vending software SDK ▸ Cloud service and applications

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