Vandal-Proof Coin WiFi

Model: WIFI-A809C

Vandal-Proof Coin-Operated WiFi Vending Machine brings a brand-new vending business into public market. It provides visitors an immediate WiFi Internet hotspot service **charged by time or traffic data**.

Everyone has a smartphone, but not everywhere has WiFi. WiFi Vending Machine can **fill this huge gap** between WiFi needs and WiFi Coverage, and offer you a new way to **gain revenue easily**.

The machine is **plug-&-play** and easy to install. And the best part is all investment can be **returned in 3 months**.

FUNCTIONS

- No inquiry, no username, and no password are required; just **connect WiFi name**, insert **coins to get a PIN code shown on screen**, and enter this PIN code on the login page to get **WiFi**.
- Provide **big WiFi signal range** (around 100 meters for outdoor / 30 meters for indoor).
- Support around **50 concurrent users** (depending on the bandwidth of Internet access) and optional high-end version can support up to 500 concurrent users.
- No need for supervision. **Self-service** working method to save labor cost.
- Provide user-friendly **pop-up instruction page** to tell end users how to get WiFi service.
- Offer **cloud-based NMS** (Network Management System) to monitor all online machines remotely.
- Support **account roaming** between different machines to help end users enjoy your WiFi service in multiple sites.

What do You Need to Prepare?

ONLY INTERNET & POWER SUPPLY

**1. Connect Internet Cable
or Insert 4G SIM Card (optional)**

2. Plug in the Machine

How to Get WiFi Service?

ONLY 3 STEPS

www.a.com

**1. Connect the WiFi Name
shown on Machine Screen
& Enter ww.a.com
in Internet Browser**

2. Insert Coins

PIN: 1234

1234

OK

**3. Input PIN Code shown
on Machine Screen**

Top-up via Voucher Code
(especially for long-term WiFi connection)

WiFi
Top-up Card
2 Weeks
Serial Number: 1234567890
PIN Code: 1325325136

‹Settings WLAN
WLAN
✓WiFi123

Top-up

Please enter a PIN code:
1234
OK

**1. Generate Voucher
Codes in NMS &
sell to Users**
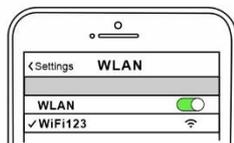
**2. Connect Machine's
WiFi Name**
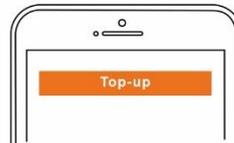
3. Click "Top-up" Button

**4. Enter the Voucher
Code & Click OK**

FEATURES

WiFi Range: 30 (indoor) / 100 (outdoor) meters
50 Concurrent Users

* WiFi signal range will vary with actual installation environment.

* Number of supported concurrent users depends on the bandwidth of Internet access.

* High-end version of machine can support up to 500 concurrent users.

Cloud NMS: Easy Management Platform
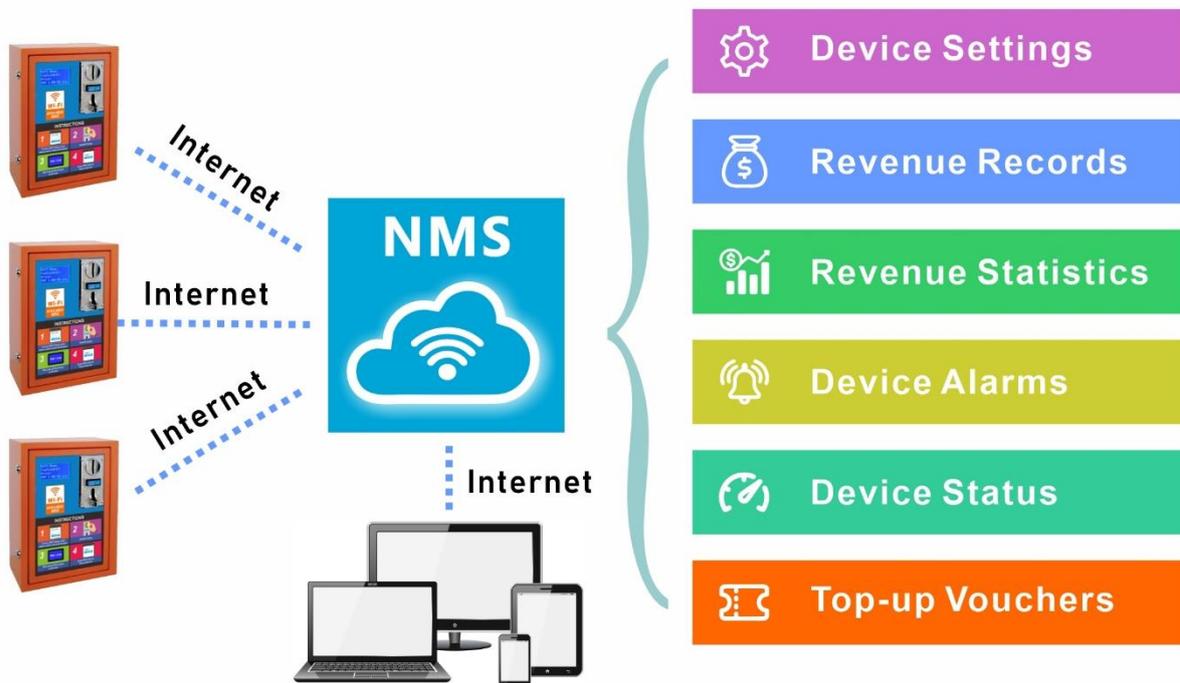
BENEFITS

- Venue owners can **get extra revenue** by providing WiFi hotspot service and attract more visitors which is good for his original business.
- Venue owners can **display advertisements** for their products on the login page for better promotion, or show ads for other shops to get income.

- **No WiFi squatter or hacker to stole Internet** because no username and password is required.
- Travelers can get **quick and cheap Internet access** without paying expensive charge for data roaming or new SIM card.
- Visitors can check/send email, browse websites, and watch videos from **any WiFi-enabled** smart mobile phone, tablet, laptop, or handheld device.

APPLICATION

Suited for **indoor, outdoor or storefront public environment**, such as:

- **Long-stay place**: dormitories, apartments, hotels, hospitals.
- **Crowed public place**: stations, food centers, restaurants, coffee shops, pubs, lounge bars, Karaoke bars, beauty salons, chain shops, lobby of banks/hotels.
- **Sports area and recreation centers**: gyms, bowling, billiards, swimming pools.
- **Tourism place**: international airports, beaches, parks, plazas, exhibition and convention sites.

Canteen / Food Center / Restaurant

Internet Cafe

Beach Bar

Hospital Waiting Room

Bus / Raiway Station

Hotel / Motel
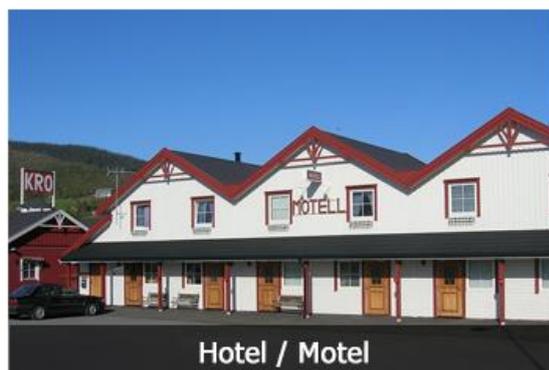
OPTIONAL ADD-ONS

Cellphone Charging Box

- Can get extra income by selling power charging service
- Input Voltage: AC100~240V 50/60Hz
- Output Voltage: DC5V
- Output Current: 2A
- Charging Cable: 4 x 1 meter
- Connector Type: IOS + Micro USB + Type C, 3 in 1
- Casing Material: ABS plastic
- Dimensions: 222mm (L) x 146mm (W) x 56 mm (H)
- Weight: 0.9 kg

How to Buy Charging Time?

3 Types of Connectors Available:
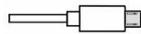
- for Android (micro USB)
- for Android (Type C)
- for Apple
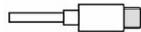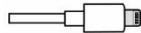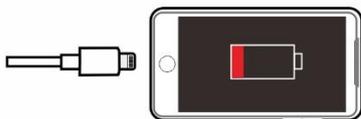


1. Connect Charging Cable   **2. Insert Coins**   **3. Start Charging**
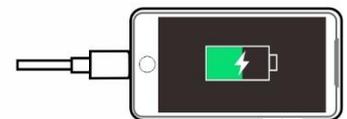
Access Point (WiFi Extender)

- Can extend the wifi signal range to attract more users
- Work in dual-band: 2.4 & 5.8 GHz
- Support PoE in
- Provided with waterproof casing
- Shall connect to machine via Ethernet cable
- Approximate extended range: around 120 meters (outdoor) / 50 meters (indoor)
- Dimensions: 358mm (H) x 85 mm (W) x 45mm (D)
- Weight: 0.2 kg

How to Extend WiFi Coverage via AP?

AP

Ethernet Cable

AP   AP   AP   AP   Switch

Ethernet Cable

AP   AP   AP   Switch

Internet
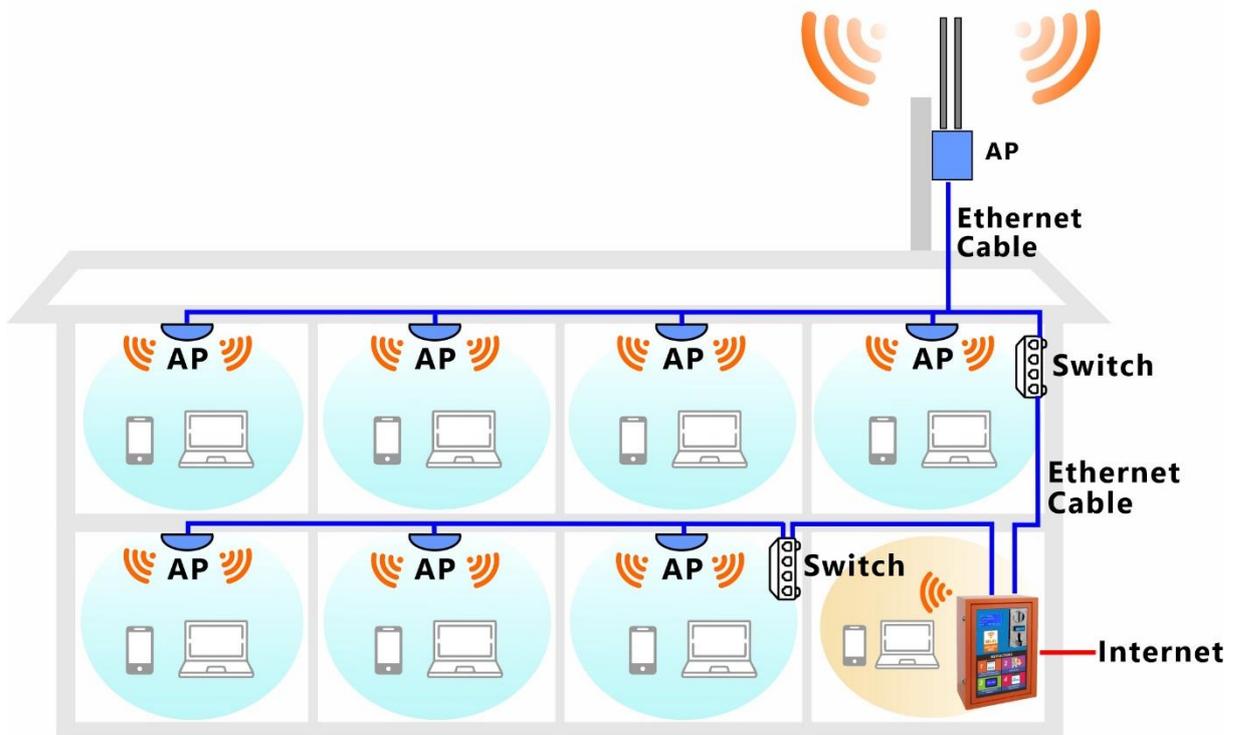
WiFi Coverage Extended for Multi-Story Building

TECHNICAL SPECIFICATIONS

Environmental Conditions	- Temperature: 5˚C to 45˚C (operation) / -10˚C to 60˚C (storage) - Humidity: 10% ~ 85% non-condensing
Power Requirement	- External adaptor (input: 100~240 VAC, 50/60 Hz / output: 12~24VDC, 0.8A) - Power consumption: 6 watts - Support solar power supply
WiFi Operation Range	Radius up to 100 meters (outdoor) / 30 meters (indoor)
WiFi Frequency Range	BAND 2.412 to 2.484 GHz and 5.150 to 5.875 GHz
Supported 4G Frequency Bands (optional)	LTE FDD: 700/800/850/900/1700/1800/1900/2100/2600MHz
Supported Max. 4G Data Speed (optional)	LTE FDD: Cat4 Download: 150Mbps / Upload: 50Mbps @20M BW
Networking	- IEEE 802.11 b/g/n and 802.11 a/n/ac Wireless LAN - Zero end-user configurations
Authentication	Built-in user authentication and accounting
Remote Management via NMS (optional)	- Setting of WiFi name, WiFi service price, data speed limit - Revenue records of WiFi Internet service - Offer voucher codes for long-term wifi service - Supervision on running status of each machine
About Coins	- Coin Acceptance: 9 different types - Usable Coins: Diameter: 15mm ~ 29mm, Thickness: 1.8mm ~ 3.0mm - Coin Capacity: around 400 coins
Supported Language	English and Spanish are available (other languages can be customized)
Structural	- Housing Material: steel plate - WAN Interface: 1x RJ45 port or 4G module (optional) - Antennas: 1x WiFi (internal, 2.4GHz+5.8GHz dual-band) or 1x 4G (external, optional) - Dimensions: 240mm (W) x 180mm (D) x 330mm (H) - Weight: 4.6kg - Packing Dimensions: 405mm (W) x 305mm (D) X 205mm (H) - Packing Weight: 5.3 kg

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https://www.wifibrother.com
https://solnetcom.en.alibaba.com
https://www.youtube.com/c/WiFiBrother
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