

Vandal-Proof Coin WiFi

Model: WIFI-A800C



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 **tap** the phone, insert **coins**, and 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**



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



2. Plug in the Machine

How to Get WiFi Service?

ONLY 3 STEPS





1. Switch on WiFi & **Connect Machine's SSID**

2. Tap Your Phone



3. Insert Coins

Compatible with All WiFi-Enabled Device



Top-up via Voucher Code (especially for users with laptop/PC or for long-term WiFi connection)



| Settings WLAN | |
|---------------|---|
| WLAN | |
| -CoinWiFi | 7 |

| - | 2000 C | |
|---|--------|--|
| | Тор-ир | |
| - | | |



1. Get or Buy Voucher **Code from Seller**

2. Switch on WiFi & **Connect Machine's SSID**

3. Click "Top-up" Button

4. Enter the Voucher Code & Click OK

2

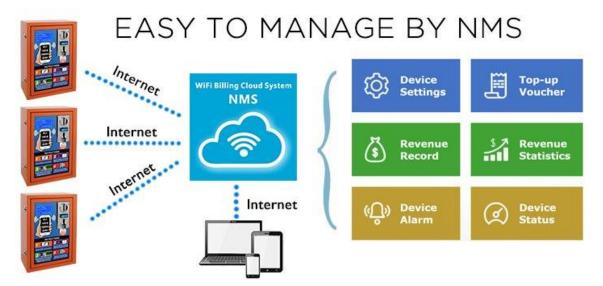


FEATURES

30 (indoor) / 100 (outdoor) Meters Range 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.



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.









OPTIONAL ADD-ONS

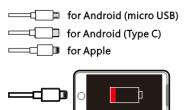
Cellphone Charging Box



- 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

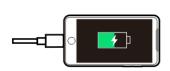
How to Buy Charging Time?

3 Types of Connector Available



1. Connect Charging Cable





2. Insert Coins

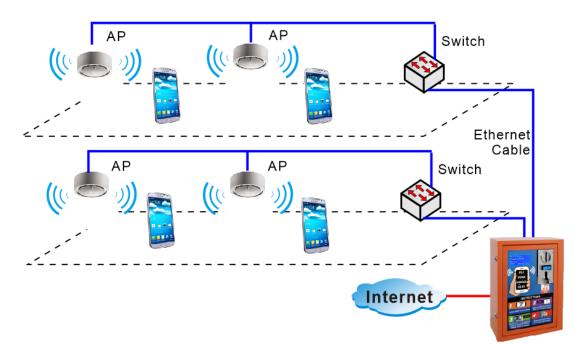
3. Start Charging



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?







TECHNICAL SPECIFICATIONS

| Environmental Conditions | - Temperature: 5°C to 45°C (operation) / -10°C to 60°C (storage) |
|------------------------------|---|
| | - Humidity: 10% ~ 85% non-condensing |
| | - Shall work in bright environment |
| 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 | LTE FDD: 700/800/850/900/1700/1800/1900/2100/2600MHz |
| Bands (optional) | |
| Supported Max. 4G Data | LTE FDD: Cat4 Download: 150Mbps / Upload: 50Mbps @20M BW |
| Speed (optional) | |
| Supported Device for Tapping | Any WiFi-enabled mobile phone, tablet, laptop, PSP, PDA, etc. |
| 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 | - Setting of WiFi name, WiFi service price, data speed limit |
| (optional) | - 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: 6 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 |
| | |

Know more about us at:

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

Doc No.: SOL-Hotspot-Datasheet22032211



7