

Tap Coin WiFi

Model: WIFI-A202



“Tap Coin WiFi” (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 have 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**.

Please click [here](#) to watch the **demo video** of Tap Coin WiFi on YouTube.

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 to 100 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.
- Excellent **coin-learning ability** to recognize your local coins and discriminate fake coins.
- 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.
- Professional coin passage design to **prevent coin stolen or fraud**.

What do You Need to Prepare?

ONLY INTERNET & POWER



1. Connect Internet Cable
or Insert 4G SIM Card



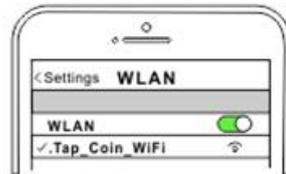
2. Plug in the Machine

How to Get WiFi Service?

ONLY 3 STEPS



1. Tap Your Phone



2. Switch on WiFi &
Connect Machine's SSID



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)



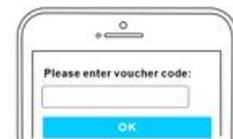
1. Get or Buy Voucher
Code from Seller



2. Switch on WiFi &
Connect Device's SSID



3. Click "Top-up" Button



4. Enter the Voucher
Code & Click OK

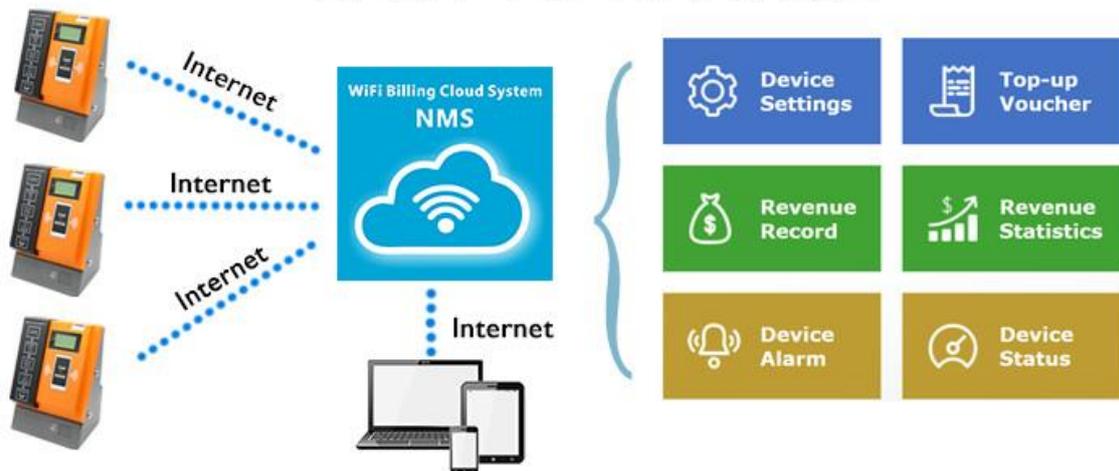
FEATURES

30_(indoor) / 100_(outdoor) Meters Range
50~100 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.

EASY TO MANAGE



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 or storefront public environment, such as:

- Long-stay place: dormitories, apartments, hotels, hospitals;
- Crowded 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: bowling, billiards;
- Tourism place: international airports, beaches, parks, swimming pools, exhibition and convention sites.



Bus/Railway Station



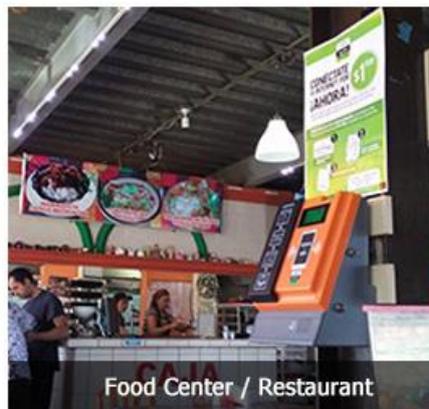
Store / Retail Shop



Laundry



Beach Bar



Food Center / Restaurant



Dormitory / Apartment



School / University



Hospital / Bank / Airport

OPTIONAL ADD-ONS

Banknote Acceptor



- Can accept most bills in the world
- Provided with metallic protective box
- With LED at front to indicate status
- Input Voltage: AC100-240V 50/60Hz
- Output Voltage: DC12V
- Power Consumption: 2.4 Watt
- Dimensions: 200mm (W) x 200mm (D) x 310mm (H)
- Weight: 6kg

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

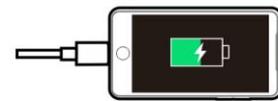
-  for Android (micro USB)
-  for Android (Type C)
-  for Apple



1. Connect Charging Cable



2. Insert Coins



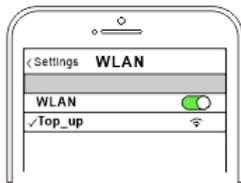
3. Start Charging

Electronic Ticket Vending Function



- Can be used to sell all kinds of ticket and recharge voucher (for example, recharging electricity meter, mobile airtime)
- Requirement: you can get the list of tickets or voucher codes from the ticket supplier
- The ticket/voucher code will be displayed on pop-up web page, and can be checked at a specific website

How to Buy Electronic Ticket/Voucher?



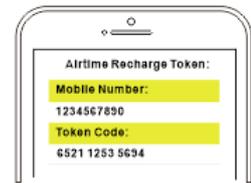
1. Connect SSID for Ticket Vending



2. Choose Ticket Type & Payment Amount



3. Insert Coins



4. Check Ticket Result

Local Video Sharing Solution

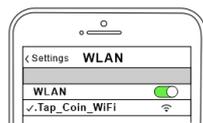


- Add a new way to get revenue by sharing local videos based on time
- Can save Internet bandwidth and provide high-speed WiFi service
- Built-in mini computer board with SDD hard disk or SD card of 120 GB to easily store big volume of videos

How to Buy Time to Watch Local Video?



1. Tap Your Phone



2. Switch on WiFi & Connect Machine's SSID



3. Insert Coins



4. Get the Link to Watch Videos



5. Choose the Video to Watch

Metallic Coin Box



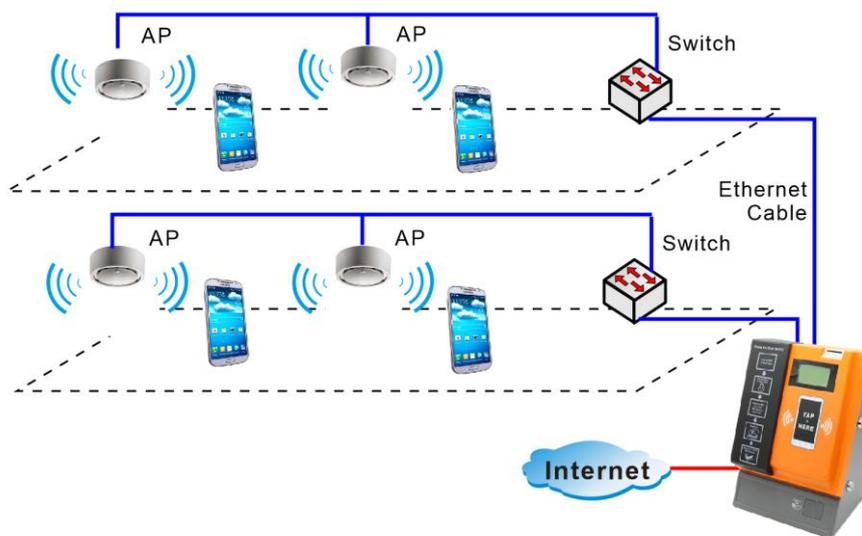
- Can give strong protection for coins against vandalism
- Casing Material: Power-Coated Steel Plate with thickness: 2mm (4mm at door)
- Bigger capacity: 2.7 liters
- Dimensions: 170mm (H) x 170mm (D) x 230mm (L)
- Weight: 3.6kg

Access Point (WiFi Extender)



- Can extend the wifi signal range to attract more users
- Work in dual-band: 2.4 & 5 GHz
- Support PoE in
- Provided with waterproof casing and cable outlet (optional)
- Shall connect to machine via Ethernet cable
- Approximate extended range (* it will vary with actual installation environment): around 100 meters (outdoor) / 30 meters (indoor)
- Dimensions: 190mm (H) x 100 mm (W) x 44mm (D)
- Weight: 0.3 kg

How to Extend WiFi Coverage via AP?



TECHNICAL SPECIFICATIONS

Environmental Conditions	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - 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, optional)
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
Supported Device for Tapping	Any WiFi-enabled mobile phone, tablet, laptop, PSP, PDA, etc.
Networking	<ul style="list-style-type: none"> - IEEE 802.11 b/g/n (and 802.11 a/ac, optional) Wireless LAN - Zero end-user configurations
Authentication	Built-in user authentication and accounting
Remote Management via NMS (optional)	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - Coin Acceptance: 15 different types - Usable Coins: Diameter: 16mm ~ 31mm, Thickness: 1.2mm ~ 3.2mm - Coin Box Capacity: 1 liter (optional metallic coin box: 2.7 liters)
Supported Language	English, Spanish, Portuguese, Russian, French, and Thai are available (other languages can be customized)
Structural	<ul style="list-style-type: none"> - Housing Material: ABS plastic - WAN Interface: 1x RJ45 port or built-in 4G module (optional) - Antennas: 1x WiFi (built-in) or 1x 4G (external, optional) - LCD: 4-line, 128X64 pixels, backlight supported, shock resistance $\geq 4,000N$ - Dimensions: 350mm (H) X 270mm (W) X 200mm (D) - Weight: 3.1 kg - Packing Dimensions: 430mm (H) X 320mm (W) x 240mm (D) - Packing Weight: 3.8 kg

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www.wifibrother.com

<https://solnetcom.en.alibaba.com>

<https://www.youtube.com/c/WiFiBrother>

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Doc No.: SOL-Hotspot-Datasheet19030802