Tap Coin WiFi

Model: WIFI-A202 (with RJ45 as WAN interface, support Tap-for-WiFi feature)
WIFI-B202 (with RJ45+3G/4G as WAN interface, support Tap-for-WiFi feature)

The Tap Coin WiFi is a fee-based or free-registration WiFi solution designed to help all indoor venue owners (e.g. coffee shops, retail stores, chain shops) provide their visitors an immediate WiFi hotspot service, by connecting with xDSL/cable modem or 3G/4G network (optional backup connection, only for model WIFI-B202).

The device is plug-&-play and easy to install. And the owner can define the WiFi Internet service charge and manage accounts on an Android smart phone/tablet (optional).

The end user just needs to enable WiFi connection on his/her mobile phone (or other wifi-enabled device like tablet/laptop), connect the hotspot of Tap Coin WiFi, and tap the phone on the scan area of device. Then the end user can take back the phone and insert coins to buy the WiFi Internet service. The mobile phone can access Internet without login with username or password. When the paid time or free time elapses, Internet access is automatically disconnected and the account is stopped.

WIFI-A202

WIFI-B202

BASIC FUNCTIONS

- Provide user-friendly login page for end users to access Internet;
- Provide real-time information of online duration and traffic to ensure end user's benefits;
- Support online metering feature to protect operator's benefits;
- Complete AAA (authentication, authorization, and accounting);
- Support acquiring account/password info on e-shops (optional);
- Offer web-based Network Management System (NMS) to manage 1000 sets of online device and provide exportable statistics reports (optional);
- Marketing cooperation includes customizable portal page, login pages, and information window (optional).

HIGHLIGHTS

- No inquiry, no username, and no password is required; just tap the phone, insert coins, and get WiFi;
- No need for supervision. Self-service working method to save labor cost;
- Excellent coin-learning ability to recognize your local coins and discriminate fake coins;
- Modular structure makes maintenance easy;
- Constructed of durable ABS plastic;
- Can be wall or desktop mounted;
- Support roaming between chain stores with the same account (optional);
- Support automatic failover between 3G/4G network and RJ45 connection (for model WIFI-B202 only);
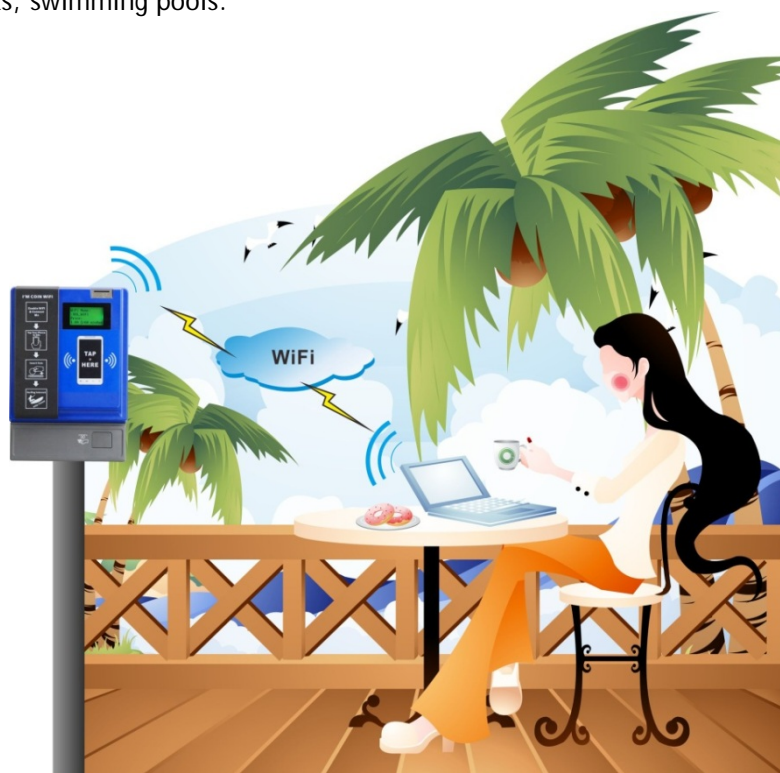- Professional coin passage design to prevent coin stolen or fraud.

BENEFITS

- Venue owners can attract more visitors and get extra revenue by providing WiFi service;
- Venue owners can display advertisements for their products on the login page for better promotion, or show ads for other shops to get income;
- Visitors can check/send email, browse websites, and use high-speed VPN to connect enterprise network from any WiFi-enabled laptop, PDA, smart mobile phone, or handheld device.

APPLICATION

Suited for indoor or storefront public environment, such as:

- Coffee shops, pubs, lounge bars, hotels, restaurants;
- Beauty salons, chain shops, lobby of banks/hotels;
- Sports area and recreation centers, like bowling, billiards;
- Exhibition and convention sites;
- Beaches, parks, swimming pools.

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: 12VDC, 1A) - Power consumption: 10 watts
WiFi Operation Range	Radius up to 150 meters (outdoor)
Supported Device for Tapping	Any WiFi-enabled mobile phone, tablet, laptop, PSP, PDA, etc.
Networking	- IEEE 802.11 b/g/n Wireless LAN - Static IP WAN client, DHCP WAN client, PPPoE WAN client - Zero end-user configurations
Authentication	- Built-in authentication - Web-based login page authentication - User authentication and accounting
Management	- Android-app-based account inquiry and registration (optional) - Web-based management tool (optional) - Support multi-languages: English, French, German, Italian, Russian, and Spanish (optional)
About Coins	- Coin Acceptance: 15 different types - Prepayment Storage Capacity: 5 coins - Usable Coins: Diameter: 16mm ~ 31mm, Thickness: 1.2mm ~ 3.2mm - Coin Box Capacity: 1 liter
Structural	- Housing Material: ABS plastic - WAN Interface: 1x RJ45 port, and 3G/4G module (for model WIFI-B202 only) - Antennas: 1x WiFi (built-in) , and 1x 3G/4G (magnetic-stand, for model WIFI-B202 only) - LCD: 4-line, **128X64 pixels, backlight supported, shock resistance ≥ 4,000N** - Dimensions: 350mm X 270mm X 200mm (not including antennas) - Weight: 4 kg - Packing Dimensions: 430mm X 320mm x 240mm - Packing Weight: 4.4 kg

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