

Ticket Hotspot Solution

The Instant PnP Internet access controller for Hotspot Solution with Self-Provisioning and Layer 2 Security.

The **Ticket Hotspot Solution** is a compact intelligent gateway integrated with a four-port port-based V-LAN switch. It provides plug and play instant Internet access, advanced security & network management.

The Ticket Hotspot Solution is designed for service providers and system integrator without Backend-RADIUS-Server to have Integrated Solution for rapid deployment, which can enhance service performance, increase business exposure and cooperative business operation.



The **Ticket Hotspot Solution** is an ideal solution for hotels, coffee shops, airports, conference facilities and other sites that commonly host business travellers, and offers instant high-speed Internet connections without requiring user configuration to connect to the facility's network and No Extra MIS staff needed.

The Account Generator is a portable thermal printer that is integrated with the Ticket Hotspot Solution to press one button to generate accounts and receipt immediately without PC operating.



The Ticket Hotspot Solution simplified the costly and complicated process by integrating all the key components you need into a single, easy-to-install and intelligent device.

The Ticket Hotspot Solution can help you...

Integrated Solution for rapid deployment

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Deliver instant PnP connectivity service

The Ticket Hotspot Solution helps solve connectivity problems by offering instant Internet access without changing network settings, even if they have a static IP address pre-set.

Complete user authentication and accounting

The Ticket Hotspot Solution works with built-in authentication and accounting server to validate customer logins and to monitor usage status. It enables you to enforce usage limits based on predefined quotas.

Comprehensive security

With VPN pass through support, SSL login page and VLAN for Wireless and Wired Clients, the Ticket Hotspot Solution provides a fully secure operating environment.

Who needs the Ticket Hotspot Solution?

WISP (Wireless Internet Service Provider) / WSI (Wireless System Integrator) spreads Hotspot services
Hotspot Owner provides Internet access service

Where to use Ticket Hotspot Solution?

Wide Public Area

Airport / City Center / Exhibition / Trade Show / Sports Center (Golf, Swimming...) / Shopping Mall / Railway station / Bus station / Campus

Small or Medium Public Area

Self-owned coffee shop / Chain coffee shop / Hotel open space or public area / Hotel VIP room or Conference room / Bookstore / Library / Trade center / Seminar / Hospital

Ticket Hotspot Solution Specification

| Hardware Specification | | Software Specification | |
|--------------------------|---|------------------------------------|--|
| Network Specification | IEEE802.3 10BaseT Ethernet IEEE802.3u 100BaseTX Fast Ethernet IEEE802.11b Wireless LAN ANSI/IEEE 802.3 NWay auto-negotiation Wi-Fi Compatible | Plug and Play | Zero End-User Configuration |
| Compatibility | All Wi-Fi certificated wireless adapters Supports all operation systems | Concurrent Users | 100 |
| Connectors | Four LAN Ports (10BaseT/100BaseTX Auto cross-over) One WAN Port (10BaseT/100BaseT) | Rich Networking Functions | NAT (RFC 1631) DNS Redirection Static IP WAN connection DHCP Client WAN connection PPPoE WAN connection PPTP Client WAN connection DHCP Server and DHCP Relay Transparent HTTP Proxy Support |
| Wireless Operation Range | Open Space: 100~300m Indoors: 35~100m | User Accounting and Authentication | Login-page-Based Authentication User Authentication and Accounting Logout Window Timer Control |
| Wireless Data Rate | 22 / 11 / 5.5 / 2 / 1 Mbps with fallback | Billing | Built-in billing system |
| Encryption | 64/128/256-bit RC4 | Authentication | Built-in authentication system |
| External Antenna Type | 2dBi (Max) Dual detachable diversity antenna with reverse SMA | Accounting | Built-in accounting system |
| Power Requirement | External Power Adapter Input: 100-240 VAC, 50/60 Hz, 0.35 A Output: 5V, 2A | Security and Firewall | Layer 2 Isolation Security Secure HTML Login Page (SSL) VPN (IPSec/PPTP/L2TP) Pass through |
| LED Indicators | One POWER LED One WAN Link/Activity LED Four LAN Link/Activity LEDs One Wireless Link/Activity LED One Status LED | Management | Web-based Setting Wizard Web-based management tool TFTP firmware upgrade Import/Export Configuration Remote Authorized Management Real-time Session List Syslog Messaging System SNMP v1/v2 (MIB II with traps) |
| Dimension | Size: 200(L) x 130(W) x 44(H) mm Weight: About 400g (Net) | Marketing Cooperation | Advertisement URL link Wall garden |
| Environment Conditions | Operating Temperature: -10 to 50° Storage Temperature: -20 to 70° Humidity: Max. 95% non-condensing | | |
| Certifications | FCC part 15 Class B / VCCI Class B CE Mark / UL | | |
| Mounting | Desktop / Wall mounted | | |

Account Generator Specification

| Feature | | Hardware Specification | |
|------------------|--|------------------------|--------------------|
| Account generate | Just press one button to generate one account and print it out | Print Method | Direct thermal |
| Ease of use | Easy Paper loading and easy door opening design | Print width | 48mm |
| Portable | Compact and lightweight for portable printer | Paper width | 58mm |
| Speedy | High speed printing (70mm/s) | Interface | RS-232 |
| High resolution | High resolution printing (8 dots/mm) | Resolution | 203 dpi, 8 dots/mm |
| | | Printing speed | 70mm/sec |
| | | Power Supply | DC24V / 30W |



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