

# Q-HotSpot™ Server

*For management of Q-WiFi-AP access points*



Q-HotSpot Server helps the administrator to quickly and easily configure and monitor Q-Wi-Fi-APs from any web browser. From a centralized location, the administrator can review, implement, and synchronize company network policy, reducing the task of managing the security of a multiple access point wireless network. Q-HotSpot Server includes security features such as AAA Service, Firewalling, IPS, QoS, and Internet Access Control.

## Benefits

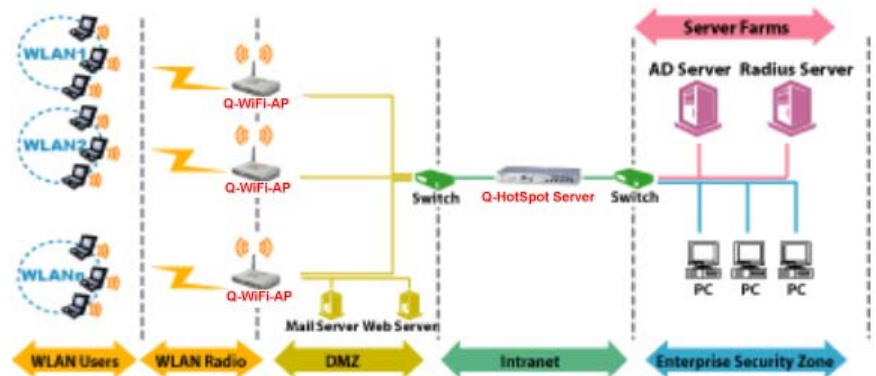
- Centralized AP Management
- Centralized Security Policy Management
- AAA Radius Server
- Internet Access Control
- Multi Tiered Management Architecture
- Distributed Wireless Security Management
- Auto detection of unauthorized APs
- Network Security System

## Features

- **Centralized AP Management**
  - Manage up to 300 Wireless Guard APs
  - Automatic discovery, to locate and identify instantly all wireless and rogue devices, and reporting of their status
  - Hierarchical management structure for easy group management
- **Centralized Security Policy Management**
  - View and configure your wireless security settings from a centralized location. The entire network can be updated in seconds from a single location
- **Security Management**
  - Authentication, authorization, and accounting control
  - Radius, MAC-based Authentication
  - WEP Encryption, WPA, Secure SSID and User Authentication
- **Configuration & Software Management**
  - Configuration Report
  - Batch & Group Configuration
- **Internet Access Control**
  - Network Plug-n-Play
  - Manage 150,000 user accounts
- **Network Security System**
  - Provide Firewall, IPS, VPN Functionality
- **QoS Bandwidth Management**
  - Network traffic control
  - Prioritize network traffic by IP or network service
- **Logging and Reporting**
  - All administrator operations are logged
  - Automated Job Status Reporting
- **System Services Management**
  - Friendly Web based GUI
  - Automatic Time Synchronization
  - Online firmware update
  - Searchable Logs
  - Remote System Administration
  - Remote VPN tunnel setting and management
  - Real time connection monitor and management

## Specifications

- Network Plug-n-Play
- Auto detection un-Authorized AP
- Manage On-line Access Point
- Manage On-line User Account
- AAA Radius Server
- IPS/Anti-DoS Function
- UPNP/PNP Support
- Software DMZ
- Firewall Security: 100 Mbps F/W Throughput
- 200,000 Concurrent sessions
- VPN encryption: IPSEC, PPTP, L2TP
- 300 VPN Tunnel
- Web Access Control
- QoS Bandwidth Management
- Hardware
  - Intel Pentium 4/Celeron Processor, up to 1.8GHz
  - 2 x DDR200/266 DIMM Socket, up to 2GB RAM
  - 2Gigabit Ethernet and Four 10/100 Mbps Ethernet, six RJ-45 connectors
  - 1 Compact Flash Type II socket
  - 2 x 20 characters, with keypad
  - 1 PCI and 1 Mini-PCI slot
  - Internal RTC with Li Battery
  - Internal open frame 200W SWITCHING POWER SUPPLY
- Input range 115V AC 60 GHz~230V AC 50GHz
- 1 standard PCI and 1 Mini-PCI connector



© Copyright 2007, QiiQ Communications Inc. All Rights Reserved. Features and specifications subject to change without notice.