A cost effective way to securely manage your Hotel wireless LANs

**Access Point**  wireless@hotspot

- Static Shared Key (WEP, EAP, TKIP)
- RADIUS Dynamic Key
- MAC Address Protection
- Username & Password Authentication
- Firewall/VPN
- Bandwidth Congestion Control
- User Isolation
- Guest On-Demand Ticket Printer
- User Roaming Across Managed Campus Wireless Networks
- POP3 Email Access of Different ISP
- Home Page Redirection

For more information, visit our website at [www.danets.com](http://www.danets.com)
Or call +852 29510321

**Campus Wireless Access**

**Access Duration:** 00:00:01
**Account Expiry Period:** 123 Aug 2004 11:19 pm

Enjoy Internet surfing Web & POP3 emails

Please enter your username and password. If you are a guest, please go to the counter to buy hourly ticket for Internet access.

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Features & Specifications

Networking
- NAT, router mode
- NAT IP plug & Play
- Static IP, DHCP client and PPPoE on WAN Interface
- Built-in DHCP Server
- Built-in NAT client
- HTTP proxy
- Destination IP/Port redirect
- IPSec (ESP), PPTP and H.323 pass-through under NAT mode
- Virtual server mapping
- DMZ server mapping
- Static route mapping
- DDNS
- WDS

User Management
- Built-in local user database of maximum 500 local user accounts
- MAC address locking with local user database
- Support MAC ACL
- Support POP3, POP3S, RADIUS, LDAP authentications
- Allow/disallow multiple login
- User login schedule control
- Customizable Logout timer
- Customizable guest session time control
- MAC/IP pass-through
- Support GRIC roaming
- Customizable black list
- Support Local/RADIUS accounting

Security Policy
- User isolation security
- Secure HTML login page (SSL)
- Support 64-bit, 128-bit WEP
- Support 802.1x (EAP, MD_5, EAP-TLS)
- Provide multiple DoS protection
- Customizable packet filter rules by group
- Customizable walled garden (free surfing area)

Standard Compliance
- IEEE 802.11b
- IEEE 802.11g
- IEEE 802.3 10BaseT Ethernet
- IEEE 802.3u 100BaseTX Fast Ethernet

Administration
- On-line status monitoring
- Session history
- Administrator and user authentication interfaces protected by SSL
- Customizable user login & logout web pages
- Redirect to target URL after successful login
- Support web-based administration interface
- SSH remote administration interface
- Support backup and restore of configuration data

Dimension
- Size: 24.8cm (W) x 4.7cm (H) x 14.9cm (D)
- Weight: 470g
- 2dBi Diversity Antenna x 2

Operating Environment
- Power: 110-240 VAC 50/60Hz
- Operating temperature: 5-45 deg C
- Wall-mount/Desktop for indoor

Connectors
- 1 WAN port (Fast Ethernet RJ-45)
- 2 Private LAN Port (Fast Ethernet RJ-45)
- 2 Public LAN Port (Fast Ethernet RJ-45)
- 1 RJ 11 Port (For Optional Ticket Printer)
- 1 Reset button
- 1 Power 12VDC

LED Indicators
- 1 Power
- 1 WAN Link
- 4 LAN Link
- 1 Wireless Link

Wireless Specifications
- Data rate for IEEE 802.11g: 1, 2, 6, 9, 12, 18, 24, 36, 48, 54Mbps (automatically adjusted)
- Date rate for IEEE 802.11b: 1, 2, 5.5, 11 Mbps (automatically adjusted)
- Wireless Frequency Range: 2.4—2.484 GHz
- Modulation Technology
  - 802.11g: OFDM (64-QAM, 16-QAM, QPSK, BPSK)
  - 802.11b: DSSS (DBPSK, DQPSK, CCK)

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