

GATEWAY CONTROLLERS –NC-3610



PERFORMANCE

- ❖ Gigabit hardware performance
- ❖ Data rate: up to 970 mbps as defined by rfc1242, section 3.17
- ❖ 1600+ concurrent user performance rating using two stacked gateways

USER AUTHENTICATION AND ACCOUNTING

- ❖ Advanced local authentication
- ❖ 2000 local user database
- ❖ Local branded terms of service
- ❖ User accounts locked to MAC
- ❖ Subscriber pass-through after single login
- ❖ Detailed user statistics
- ❖ Radius-based authentication
- ❖ Captive portal` login page redirection
- ❖ On demand account: time and Mac limited free access
- ❖ XML/SOAP OSS and billing provider support
- ❖ Cafe account: time and MAC limited free access
- ❖ Hampton inn HSIA

- ❖ White list: IP and MAC pass-through
- ❖ Blacklist: MAC blocking
- ❖ 2-way property management (PMS) system interface
- ❖ Starwood galaxy certified
- ❖ Micros opera certified
- ❖ Other PMS interfaces available upon request

NETWORKING

- ❖ Dynamic bandwidth management
- ❖ Session limiting
- ❖ Auto IP: supports any static ip configuration
- ❖ Automatic VPN support
- ❖ Automatically detects VPN sessions and assigns IP
- ❖ One to one NAT
- ❖ Auto-proxy supports any browser http proxy
- ❖ SMTP redirection supports most email configurations
- ❖ TCP/IP router
- ❖ Dynamic DNS support: dyndns.org
- ❖ NAT
- ❖ PPTP, IPSEC, l2tp pass-through
- ❖ DHCP client, server
- ❖ PPPOE
- ❖ Up to 256 VLAN ids
- ❖ Static routing
- ❖ Spam control

SECURITY

- ❖ Secure html login page (SSL)
- ❖ Real-time session list
- ❖ Remote management filtering
- ❖ GRE tunneling

- ❖ VPN termination for secure remote management
- ❖ CALEA and DMCA user session logging

MANAGEMENT

- ❖ Complete user bandwidth reporting
- ❖ Complete user session reports - sites visited, etc.
- ❖ Web-based management via SSL
- ❖ Sophisticated SYSLOG logging
- ❖ Backup, import, and export configuration and local user database
- ❖ Safe remote firmware upgrade from the NOC reduces site visits

LOCAL SERVICES AND BRANDING

- ❖ Walled Garden
- ❖ Portal Page
- ❖ One Time Or Time Based Advertisement URLS
- ❖ Standard Or Customized Login, Welcome And Logout Pages

HARDWARE

- ❖ 1 10/100/1000 WAN PORT
- ❖ 3 10/100/1000 LAN PORT
- ❖ 19" 1U RACK MOUNT
- ❖ 90 - 264 VAC

CERTIFICATION AND APPROVAL

- ❖ CE MARK
- ❖ VCCI CLASS B
- ❖ UL

WARRANTY

Two Year Hardware Warranty Included, Three Year Extended Warranty Optional