NE-9610SX-g

802.11g 54M Wireless LAN Broadband Router

Features

Wireless – Built in with IEEE 802.11g 54Mbps Access Point

- Complies with 2.4GHz 802.11g Standard

- Data Rate up to 54Mbps, auto fallback under noisy environment

- Backward compatible with 802.11b products

- Robust security features includes 802.1x Authentication features and 64/128-bits WEP Encryption

Router – Built in with 4 Port 10/100M Internet Broadband Router

- Provides 1 10/100M WAN interface and 4 ports 10/100M switch LAN (RJ-45) interface

- Access control based on URL, IP, Service Port and MAC address

- Configurable through any networked PC's web browser

- Simultaneously acts as either a DHCP server on the LAN and a DHCP client on the WAN

- By using virtual server, outside users will be able to access the internal IP servers via Internet.

- Supports RIP I & II, Static Routing

- Intruder event log by packet inspection features

- User-friendly web base management

Specifications

Model	NE-9610SX-g
Standards	IEEE 802.11g IEEE 802.11b IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX
Protocol	CSMA/CD, TCP/IP, PPPoE, PPP, PPTP Client, DHCP Client, DHCP Server, RIP I/RIP II,
Media	100BASE-TX: UTP/STP Cat. 5
WLAN Modulation Scheme	**802.11g: OFDM; 802.11b: CCK (11 Mbps, 5.5 Mbps), DQPSK(2 Mbps), DBPSK (1 Mbps)**
WLAN Security	64/128 bit Wired Equivalent Privacy (WEP)
Authentication	802.1x(EAP-MD5,EAP-TLS)
RF Frequency	2400 ~ 2483.5MHz (for US, Canada, and ETSI) 2400 ~ 2497MHz (for Japan)
WLAN Operating Channel	11Channels-US, Canada, 13-Europe, 14-Japan,4-France
Signal Transmit Power	16.5dBm
No. of Port	WAN: 1x 10/100M RJ-45 port, LAN: 4 x 10/100M RJ-45 ports Reset: 1 x Reset Button
Auto MDI/MDIX	Yes
PPPoE/PPTP Client	Yes
Static /Fixed IP	Yes
DHCP Server/Client	Yes
DMZ Host	Yes
UPnP	Yes
Routing	NAT,RIP I & II, Static routing
Firewall	DoS, URL Blocking, Mac Blocking, Service Port Blocking, IP Address Blocking
VPN	PPTP, IP Sec pass through
Management	Local Web-based configuration, Telnet
LED Indicator	Power, Ready, Wireless LAN, 10/100M, Link/Act, Col
Environmental Temperature	Storage -30 to 70C Operating 0 to 40C
Humidity	10%~90%
Power Consumption	Input : 100~240V, 50/60Hz Output : DC5V / 2000mA
Conformance	FCC class B, CE mark class B

Ordering Information

Model	Description
NE-9610SX-g	802.11g 54M Wireless LAN Broadband Router

HoSo-NET Technology Co.Ltd

3F-1, No. 8, Alley 4, Lane 287, Sec. 1. Nankang Road, Taipei

City, Taiwan. Tel: 886-2-26517330   fax: 886-2-6517332