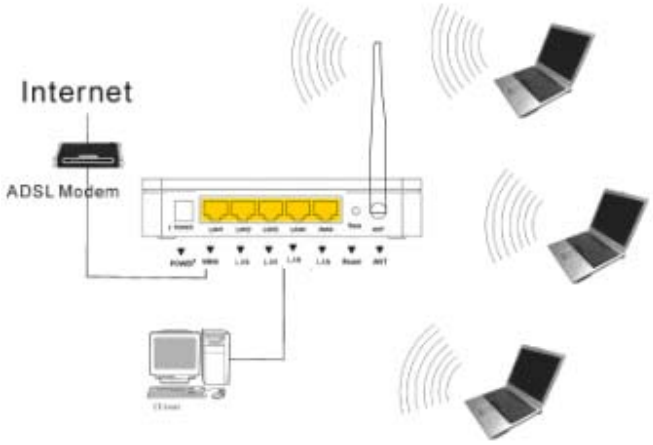
Wireless Router/AP
802.11b/g



Product Description

Integrated 4-port Ethernet switch and wireless 802.11b/g standards, be able to maximize Cable or xDSL Internet connection. With the built-in DHCP server and NAT function, it allows up to 253 wired or wireless devices share the Internet connection at the same time.

Product Features

- Complies with 802.11g; 802.11b standard for 2.4GHz Wireless LAN.
- Support AP,Client,Bridge,WDS,Universal Repeater+WISP,Gateway Wireless Operation Mode
- WAN Protocols: PPPoE/Static IP/PPTP/DHCP
- Supports NAT/NAPT IP sharing
- Detachable Antena with R-SMA connector (fixed antena by option)
- Bandwidth Control and Antena Alignment Signal Survey
- WEP, WPA and WPA2 Encryption,
- Radius Server with EAP-MD5 Authentication
- VPN & Qos support with 16M sdram (option)
- WEB- remote control configuration and management

Product Specification

Standard	IEEE 802.11g、IEEE 802.11b、IEEE 802.3、IEEE 802.3u、IEEE 802.3x
Protocol	CSMA/CA、CSMA/CD、TCP/IP、ICMP、NAT、PPPoE, DHCP ,PPTP,UDP, NAT, DN、DDNS、VPN
Port LAN	4*100BaseTX (Auto MDI/MDIX)
Port WAN	1*100BaseTX (Auto MDI/MDIX)
Wireless parameter RF Frequency	2.4~2.4835GHz
Data Rate	802.11g Up-to 54Mbps (6/9/12/18/24/36/48/ 54Mbps) ; 802.11b Up-to 11Mbps (1/2/5.5/11Mbps)
Channels	1-11 (North America);1-13 (General Europe);1-14 (Japan)
WLAN Modulation Scheme	BPSK, QPSK, CCK and OFDM (BPSK/ QPSK/16-QAM/ 64-QAM)
Antenna Type	1*2.4GHz Dipole Antenna
Wireless Operation Mode	Standard Access Point; Wireless WAN mode (Client Mode Wireless),WDS,WISP+ Universal repeater
Wireless Security	WEP 64/128bit; MAC based Association; SSID broadcast disable; Wi-Fi Protection Access (TBD), WPA2
Media	100BASE-TX: UTP/STP Cat. 5
Management type	Local/Remote Web-based configuration
Memories	Flash-2MB;SDRAM-8 （16M by optional）
Power External DC Power adapter (linear)	DC9V 800mA