ARM804

Cable/DSL Wireless Router With 4-Port 10/100 Switch

All users on the LAN or WLAN can access the Internet through the Wireless Router, using only a single external IP Address. The Local (invalid) IP Addresses are hidden from external sources. This process is called NAT (Network Address Translation).

Besides, Wireless Router offers a 100Base-Tx Ethernet port for connecting DSL or Cable Modem. All popular DSL and Cable Modems are supported. SingTel RAS and Big Pond (Australia) login support is also included.

FEATURES

- Complied with IEEE 802.11b, data rate up to 11 Mbps.
- Wireless Access Control ensures desired trusted wireless stations access LAN
- NAT protection & protection against DoS attacks
- Support Special Internet Applications/Virtual Server
- DMZ function enables to run programs that are incompatible with Firewalls

SPECIFICATION

Protocols	Static & Dynamic Routing with TCP/IP, NAT, PPPoE, DHCP (client & server); HTTP, UDP, PAP, CHAP, RIP1, DDNS
Firewall/Alert	NAT, Stateful Packet Inspection (SPI), DoS Attack Detection/Logging, Dropped Packet Log, Security Event Log, E-mail Alerts of Internet Activity Logs
VPN Pass Through	PPTP, IPSec, L2TP
Management	Web-based Management, Remote Management
Wireless Data Rate	Complied with IEEE 802.11b, support rate: 1Mbps, 2Mbps, 5.5Mbps, 11 Mbps
WEP	64Bit, 128Bit
Frequency Band	2.4 ~ 2.4835 GHz
Modulation Type	Direct Sequence Spread Spectrum (DSSS)
Antenna	2dbi
Function	Auto detects and configures ISP type, Exposed Host (DMZ), MAC Address authentication, URL Content Filtering
Application Support	Works with most Internet gaming and instant messaging applications
Internet (WAN)	1 port x 10/100 Mbps (auto-sensing) Ethernet (RJ-45)
LAN	4 ports x 10/100 Mbps 10/100 Mbps (auto-sensing) Ethernet (RJ-45)
LED	Power, Internet (WAN), WLAN, LAN Activity
Power Adaptor	External DC 12V 800mA
Dimension	160mm (6.3 in) x 108mm (4.25 in) x 30mm (1.18 in) (L x W x H)
Weight	235 g, or 0.52 pound
Operating Range	Outdoor environment: 120m @11Mbps, 170m @5.5Mbps or lower Indoor environment: 60m @11Mbps, 80m @5.5Mbps or lower

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