

ADSL Series

ER-Pro VPN

10/100M ADSL Cable Router

ER-Pro VPN is a router that provides an easy, affordable way to communicate over the Internet. Using the VPN router, a secure connection may be easily created between two or more sites. Whenever data is intended for the remote site, VPN router automatically encrypts the data and sends it to the remote site over Internet, where it is automatically decrypted and forwarded to the intended destination.

The VPN Internet router enables your network to connect through any Cable/xDSL modem onto the Internet-providing a simple network solution for SMB and SOHO users.



IP Sec. Security

- Authentication (MD5 / SHA-1)
- DES / 3DES Encryption, IP Encapsulating Security Payload (ESP)
- Internet IP Security Domain of Interpretation for ISAKMP
- Internet Security Association and Key Management Protocol
- The NULL Encryption Algorithm and its use with IPsec
- 8 IPsec Tunnels.
- IPsec LAN to LAN
- IPsec Client to LAN

Features

[ADSL / Cable support](#)

Support 10M WAN ethernet port to connect to ADSL/ Cable modem

[IP Sharing](#)

Unrestricted Internet Access for everyone

[ADSL/Cable Backup](#)

Support dialup backup in case ADSL/Cable connection fails

[VPN support](#)

Support PPTP, L2TP, IPsec pass through function

[PPPoE Client](#)

Support PPPoE client function to connect to the remote PPPoE server

[Hacker Attack Logging](#)

Support general hacker attack pattern monitoring and logging

[Firewall Protection](#)

Built-in NAT firewall guarantees network security

[Virtual Server](#)

Allows internal server to be accessible from Internet

[DHCP Server](#)

Automatically assigns IP information to network users

[DHCP Client](#)

Automatically acquires IP information for ADSL / Cable from your ISP

[Routing Protocol](#)

Support Static Route, RIP 1/2

Features

Dial-on-Demand

Eliminates the need for Dial-up utilities and automatically logs in to your ISP

Idle Timer

Lets you set a specified idle-time before automatically disconnecting

DYNAMIC DNS

A Dynamic DNS (DDNS) service allows a user whose public IP address is dynamically assigned to be located by a host or domain name.

URL Block Filter

URL Filter settings prevent user access to certain sites on the Internet.

E-mail Alert

Your router can periodically email you a log of security-related events such as denied incoming service requests, and administrator logins.

New Feature Upgradable

New features are upgradable in the future

Multi-platform-based Configuration

Web based configuration

Technical Specifications

CPU

High Performance 32 bit ARM RISC CPU

Security

PAP, CHAP, MSCHAP, NAT.

Network Protocols

TCP/IP, DHCP, PPP, PPPoE

DTE Baudrate

230K bps

WAN Ethernet

10 Base-T

LAN Support

4 x 10/100 Base-T port with a switching Hub

Power Output

DC 5V, 2A

Dimensions

20.1 cm (L) * 15.1 cm (W) * 4.4 cm (H)

Weight

360 g

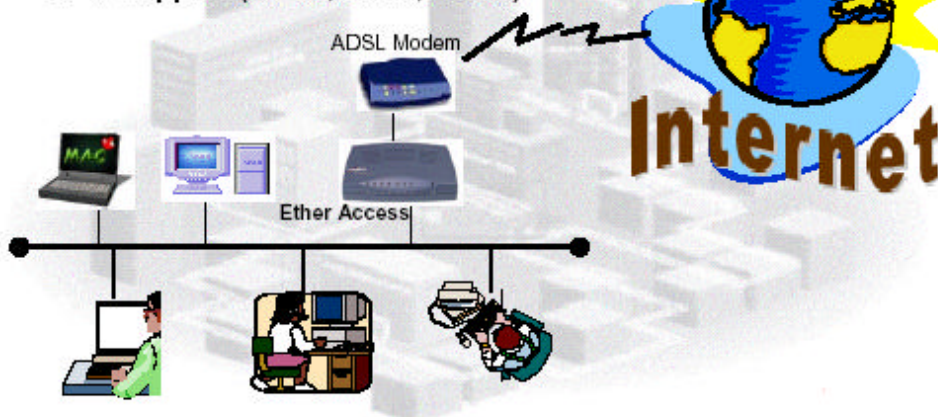
Flash ROM

4M bytes DRAM

512 Kb Flash Memory

Applications

- High Speed Broadband Access
- IP Sharing for All the Office/Home Users
- Natural Firewall/ Hacker Attack Logging
- Auto Dial Backup
- VPN Support (PPTP, L2TP, IPSec)



Ordering Information

- ER Pro VPN : ADSL/Cable Broadband VPN Router with 4 ports Switch