

1WAN 4 LAN Broadband Routers

The **CAS4047** is an integrated Internet IP sharing device with a 4-port 10/100Mbps N-Way Fast Ethernet switch. It provides the superb option to share high-speed Internet connection for multiple users (up to 253) with merely one IP address, one ISP account, and one cable/xDSL modem.

With the built-in 4-Port 10/100Mbps switch, the **CAS4047** connects to workstations or uplinks to other Hubs or Switches. The **CAS4047** also features NAT, which acts like a natural firewall and protects your computers from hackers. Configurable as a DHCP server for your existing network, the **CAS4047** acts as the only externally recognized Internet device on your local area network (LAN). The router can also be configured to block internal users' access to the Internet. Its superb throughput as high as up to 80Mbps between Internet and LAN makes it the perfect solution to connect a small group of PCs to a high-speed broadband Internet connection.



Features

- Superb performance with high throughput up to **85** Mbps between Internet and LAN.
- UPnP with NAT traverse support.
- Firewall wall functions: URL blocking, IP spoofing, Ping-To-Death,.etc.
- Web Wizard simplifies user setup procedures.
- Windows Wizard auto-detects ISP service for 1st time setup.
- Web UI management
- Support PPPoE.
- Support PPTP client.
- Support VPN pass thru
- Support Auto MDI/MDIX for both LAN/WAN port.
- Internet applications are supported such as MSN Messenger, YahooMessenger StarCraft, AOE, AoM, Battle.net multi-user, Crazy Arcade, CS, EDonkey,E-Mule, FlashGet, NetMeeting, ICQ, mIRC, Web browser, FTP, Telnet,E-Mail, News, Ping, PCAnywhere...
- DHCP server allocates up to 253 client IP addresses.
- Allow to set 32 Static DHCP.
- Proxy DNS.
- Dynamic DNS. (DDNS)
- Allow to set 24 Virtual Server.
- DMZ host & Multi-DMZ.
- Allow to set 24 Packet Filters.
- Static routing.
- Allow firmware upgrade through network.
- Support Windows 95/98/ME/NT/2000/XP, Unix, and Mac.
- Natural firewall keeps hackers out.
- Load/Save device settings from/to a PC file

SPECIFICATIONS

Standards	IEEE 802.3 10Base-T Ethernet IEEE 802.3u 100Base-TX Fast Ethernet IEEE 802.3x Flow Control
Ports	WAN: One 10/100Mbps RJ-45 port for Cable/DSL Modem LAN: Four 10/100Mbps switched ports
Cabling type	UTP Category 5 or better (100Base-TX)
Protocols Supported	IP, NAT, ARP, ICMP, DHCP client/server, PPPoE, PPP, PAP, CHAP, NTP, HTTP
Management	Web-Based configuration and management, or GUI Setup program for Windows 98/ME/NT/2000/XP
LED indicators	Power Green for ON Status Red for error Internet Green for 100M/10M (flashing for activity) Local (1 - 4) Green for 100M/10M (flashing for activity)
Input power	DC 9V 700mA
Physical Dimension	134 x 90 x 29 mm ₃ (W x D x H)
Weight	175 g



Agency and Regulatory	FCC part 15 Class B, CE, VCCI, BSMI
Operating Temperature	0°C to 50°C
Operating Humidity	0-90% non-condensing