

CA2000

Internet Access Server

INTRODUCTION

The CA2000 is an Internet Access Server, which has a dual speed Ethernet (10/100 Base-T) for your LAN. The CA2000 has 2 RS232 WAN ports and supports ML-PPP should you need to widen your bandwidth. The CA 2000 comes with many features, which is for your convenience such as bandwidth on demand, network filter, call back, auto-reconnect and many more. It comes with a flash ROM that allows you to upgrade your firmware. All this and you only need one telephone line, one regular ISP account and either a regular modem or an ISDN TA, saving you even more money on multiple lines, ISP accounts and modems.



FEATURES

Simultaneous Internet Access

Allows you to use 1 Modem or ISDN TA and 1 ISP dial-up account to give everyone on your networking Internet Access

Virtual Server

Allows reverse NAT from WAN to LAN

DHCP Server

Automatically assigns IP information to network users

Dial-on-Demand

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

Firewall Protection

Built-in NAT firewall guarantees network security

Idle Timer

Lets you set a specified idle-time before automatically disconnecting

Network Monitor Utility

Allows network administrator to view all incoming and outgoing packets, status of connections and specific connection events

Client Filter

Lets Network administrator decide who on the network has access to different Internet Services (WWW, Mail, etc...)

Flash ROM

Allows easy firmware upgrades

Multi-platform-based Configuration

Windows 95/98/NT/2000 Based Configuration

SPECIFICATIONS

Security

PAP, CHAP, MSCHAP, NAT

Network Protocols

TCP/IP, DHCP, PPP, ML-PPP

DTE Baudrate

460K bps

WAN Support

2 Asynchronous WAN ports

LAN Support

10/100 Base-T

Power Output

AC 12V, 1000mA

Dimensions

13.9 cm (L) * 16.2 cm (W) * 3.2 cm (H)

Weight

250g

Flash ROM

2M bytes RAM, 512K Flash Memory