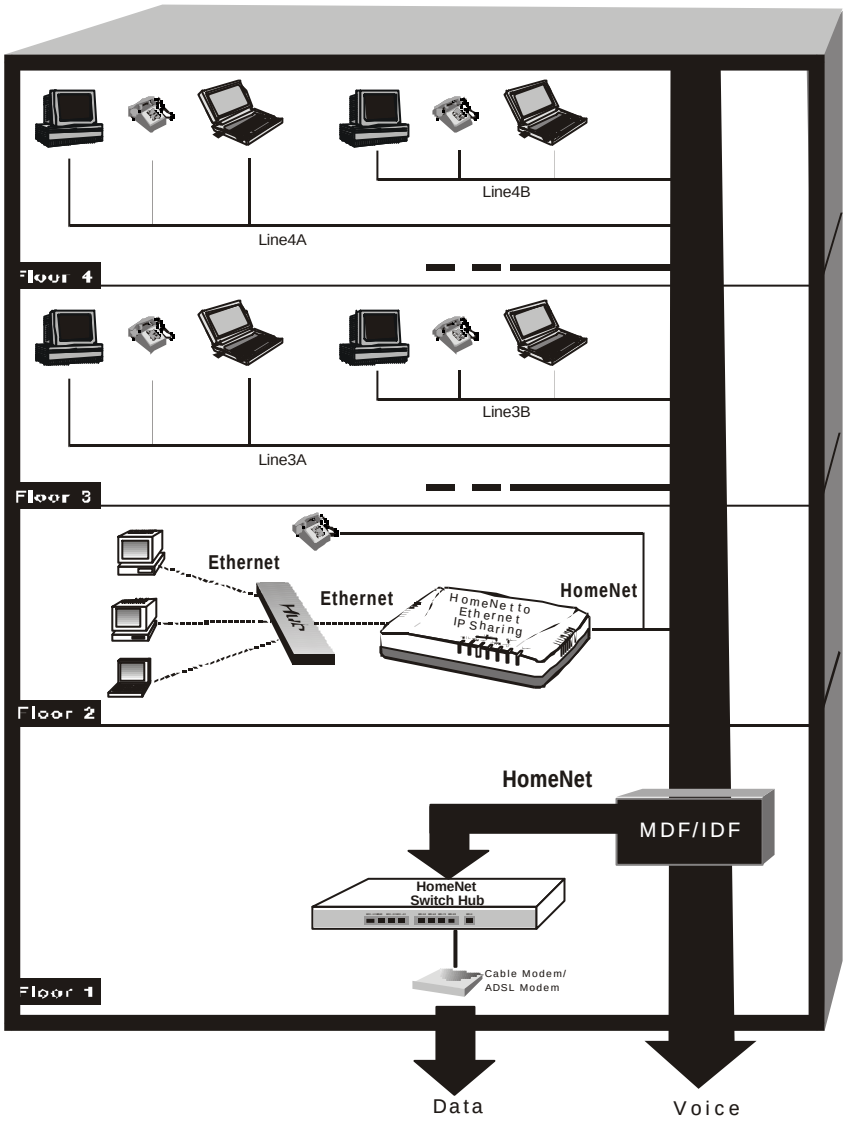
HL2000

HomeNet To Ethernet IP Sharing

IP Share device is designed for IP address simplification and conservation, as it enables private IP Internet works that use non-registered IP addresses to connect to the Internet. It usually connects two networks together, and translates the private (not globally unique) addresses in the internal network into single legal address before packets are forwarded onto another network. Therefore, only one IP address is needed for the entire network to the outside world. This provides additional security, effectively hiding the entire internal network from the world behind that address.

FEATURES

- Allow 32 users to access Internet concurrently
- Internet applications such as Web browser, ICQ, AoE, NetMeeting, FTP, Telnet, E-Mail, News, Ping, VDOLive Player, and many Internet Games are supported Natural firewall keeps hackers out
- Natural firewall keeps hackers out
- DHCP server allocates up to 128 client IP addresses
- DHCP client to request a global IP address from ISP
- WAN: 1Mbps HomePNA for home networking
- LAN: 10Mbps Ethernet.
- Virtual server
- Easy setup using terminal program through serial cable, or Telnet through network
- Easy Graphic User Interface setup program for Windows 95/98/NT and 2000 through network
- Flash memory for firmware upgrade
- Support most operating systems such as Windows 95/98/NT, Unix, and Mac



SPECIFICATION

Protocol	IP, NAT, ARP, ICMP, DHCP client/server
Management	Direct serial cable connection through Console port Telnet and GUI program for Windows 95/98/NT through network.
WAN	1M Home-PNA interface for home networking
LAN	10 Base-T Ethernet to local network.
Console	DB-9 female connector for configuration and firmware upgrade
LED Indicators	Power, Local Link/Activity, Global Link/Activity, Error
Electronic Specifications	Input Power 5V DC @2.4A
Agency and Regulatory	FCC part 15 Class B, VCCI, CE, FCC Part68
Physical Dimension	160 x 105.4 x 27 mm^3 (LxWxH)
Weight	218 g
Operating Temperature	0℃ to 50℃
Operating Humidity	0-90% non-condensing