

Take advantage of the high data speeds and performance of the AM24 ADSL2+ Router. The AM24 is a 4 port ADSL2+ router that provides a 4 port switch function as well as supporting numerous network protocols and is compatible with various DSLAMs.

## Features:

- Broadcom chipset
- Full speed, Auto-sense ADSL2+ routing, Bridging
- Up to 24Mbps downstream and upto 1Mbps upstream data rate
- Maximum transmission range 6.5km
- Fully supported Web, telnet, and CLI interfaces
- Up to 8 Permanent Virtual Circuits (PVC)
- LAN port to VC mapping with VLAN grouping
- IP/Bridging/802.1p QoS
- CBR, UBR, rt-VBR, nrt-VBR
- SNMP v1/v2C
- SNMP MIBs support
- Built-in diagnostic function
- Firewall (IP/MAC filtering/port forwarding/DMZ host/DoS)
- DHCP server/client/relay
- DNS Relay
- NAT/IGMP Proxy/RIP v1/v2
- PPPoE

## Interfaces:

- Four 10/100Mbps auto-sense RJ45 Ethernet ports
- RJ11 ADSL Line Port
- 10V dc Power Socket




## WAN Protocols:

- PPPoA VC MUX(RFC 2364)
- PPPoA LLC/SNAP(RFC 2364)
- PPPoE LLC/SNAP(RFC 2516)
- PPPoE VC/MUX(RFC 2516)
- Ethernet over ATM Bridge/Router LLC/SNAP(RFC 1483)
- Ethernet over ATM Bridge/Router VC/MUX(RFC 1483)
- IP over ATM (RFC1577)

## ADSL/ATM Support:

- ITU-T G992.1 (G.dmt)
- ITU-T G992.2 (G.lite)
- ITU-T G994
- ANSI T1.413
- ITU-T G992.3 (ADSL2)
- ITU-T G.992.5 (ADSL2+)

For further advice or information contact our professional consultants at  specialists in voice and data for over 20 years