



ADSL External Modem



Leaders in ADSL

Technical Specifications

Chipset

- GlobeSpan

ADSL Interface

- USB Port Complies with Universal Serial Bus Specifications Revision 1.1
- Hot Plug-in and Hot Plug-off
- Plug & play

Power Requirements

- USB Bus Powered
- No external power adaptor required

Visual Indicators

- PWR - Power
- LINK - ADSL Connectivity

Operating Environment

- 0°C to 40°C Ambient
- -40°C to 70°C Storage
- Humidity 10% to 90% (non-condensing at 40°C)

Compliance And Certification

- ACA, A-Tick, and C-Tick
- Telstra - Passed all tests required to allow connection to the Telstra ADSL Network
- Telecom New Zealand - PTC270:200
- FCC
- UL1950
- CE

ADSL Protocol

- ANSI T1.413 issue 2 (ADSL over POTS)
- ITU-T G.992.1 (G.dmt)
- ITU-T G.992.2 (G.lite)

Data Rate

- ANSI T1.413 issue 2 - up to 8 Mbps Downstream, and 864kbps Upstream
- ITU-T G.992.1 - up to 7 Mbps Downstream, and 1 Mbps Upstream
- ITU-T G.992.2 - Up to 1.5 Mbps Downstream, and 512 kbps Upstream
- Automatic rate adaption in increments of 32 kbps



Wan Protocol

- RFC1483 Multiprotocol Encapsulation over AAL5 (Ethernet over ATM)
- RFC1577 Classical IP over ATM (IPoA)
- RFC2364 PPP over AAL5 (PPPoA)
- RFC2516 PPP over Ethernet (PPPoE)

Operating System Support

- Windows 98
- Windows 98SE
- Windows 2000
- Windows ME
- Windows XP

Warranty And Technical Support

- One Year Warranty
- Life-time technical support

