

# Vigor318

## USB ADSL Modem

# Vigor



### Blazing Bandwith

Vigor 318 USB-based ADSL modem brings together the best combination of ADSL technology and USB simplicity. It provides simultaneously high-speed data transport for Internet accesses and voice communications without an expense and inconvenient cable installation. And, ADSL technology provides a blazing solution of fully-utilizing bandwidth on a single copper telephone line.

### No Cable Installation Scrimmage

Not requirements of an external power supply and an expensive/inconvenient cable installation. USB bus-powered drives ADSL Modem and then utilizes ADSL technology on your copper telephone line.

### Talk and Surf

Enjoy talking on the phone while accessing the Internet simultaneously on a single telephone line. Since only a little portion of the full capacity of the copper telephone line is used for a phone call, deployment of ADSL technology can fully utilize the remaining bandwidth for high-speed data transport. That is, with one copper telephone line, the lower end of the frequency spectrum is reserved for voice communication while the higher end of the spectrum is used for data transmission.

### USB simplicity

Simple Plug & Play, combined with an easy-to-use Setup Wizard, make installation effortless.

### PC System Requirements

1. IBM Compatible PC or notebook (Pentium 166MHz or above)
2. USB Port.
3. 32 Mb RAM
4. Available harddisk space
5. CD-Rom Drive for Driver and Software Installation.
6. Microsoft Windows 98/98se/ME/2000/XP.

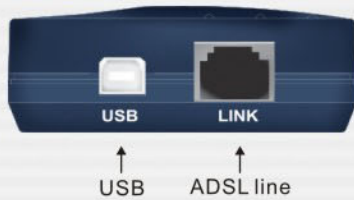
Vigorous Broadband Access

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DrayTek

# Features

# Vigor



## Features

- |  |  |
|--|--|
| • Compliant with ADSL standards  | - Full-rate ANSI T1.413 Issue 2 and ITU G.dmt (G.992.1) standards<br>- Splitterless ITU G.lite (G.992.2) specification       |
| • DMT modulation and demodulation                                      |  |
| • Full-rate adaptive modem   | - Maximum downstream rate of 8Mbps<br>- Maximum upstream rate of 1Mbps   |
| • Supports splitterless ADSL implementation                            |  |
| • Supports Dying Gasp during orderly shut down of the operating system |  |
| • WAN mode support   | - PPP over ATM (RFC 2364)<br>- PPP over Ethernet (RFC 2516)  |
| • LAN mode support   | - Bridged/Routed Ethernet over ATM (RFC 2684/1483)<br>- Classical IP over ATM (RFC 2225/1577)                                |
| • USB host interface   | - Compliant with USB specification revision 1.1<br>- USB full speed (12Mbps)<br>- Suspend/Resume<br>- Bus powered USB device |
| • System Requirement   | - Windows 98/Me/2000/XP<br>- 64MB or more memory   |
| • Dimensions(cm): 11.6(L) x 6.8(W) x 2.4(H)                            |  |
| • Weight: 90 grams   |  |



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USB ADSL  
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**Internet**

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