

## SpeedStream® Ethernet DSL Modem



Live a Broadband Life™

### Internet Access via an Ethernet DSL Modem

#### POWERFUL

SpeedStream® Ethernet DSL modems come in full-rate ADSL and SDSL — two very powerful options for the true broadband experience.

#### VERSATILE

Transparent, learning bridge provides compatibility with all Ethernet networks.

#### EASY-TO-USE

Installation is fast and easy — with any operating system or computer platform.

#### Ethernet DSL Modems

SpeedStream® Ethernet DSL Modems provide DSL access at home for one or two Ethernet-attached PCs, regardless of operating system.

Support for multiple ATM virtual circuits gives service providers the flexibility of providing multiple services over a single DSL line.

Surfing the Internet is more productive than ever with a SpeedStream® Ethernet DSL Modem. View streaming video, play interactive games and trade stocks on-line at blazing speeds.

*Powerful, versatile, and easy-to-use — get a SpeedStream® Ethernet DSL Modem from Efficient Networks® and experience the broadband world today!*

# SpeedStream® Ethernet DSL Modems

## Features and Benefits

- Simple plug-and-play installation.
- Support for multiple users.
- Up to 8 Mbps downloads for ADSL and up to 2.3 Mbps downloads for SDSL high-speed Internet access.
- Built-in capacity for future growth.
- Compatible with multi-operating system environments.
- Assured interoperability with DSL networks worldwide.
- Supports up to 16 ATM virtual circuits (5360 only)



## Technical Specifications

### Software Features

IEEE 802.1d transparent, learning bridge  
Plug-and-play installation  
RFC 2684 (formerly 1483)  
Bridged Ethernet encapsulation  
Up to 16 ATM virtual circuits (5360 only)

### Hardware Features

#### AAL and ATM Support

Custom ASIC implements full AAL5 adaptation in hardware

### Physical Layer

5251: Conexant Systems  
5360: Alcatel MicroElectronics

### Encoding

5251: 2B1Q, SDSL  
5360: DMT, G.lite, T1.413, ADSL

### Visual Indicators

#### Front panel LEDs indicate:

Unit power and status, network status and activity for Ethernet and network status and activity for the interface

### Connectors

#### 5251:

DSL interface: RJ-45, pins 4 & 5  
Ethernet interface: RJ-45

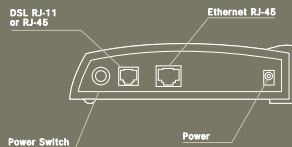
#### 5360:

DSL interface: RJ-11, pins 3 & 4  
Ethernet interface: RJ-45

## SpeedStream® Ethernet DSL Modems

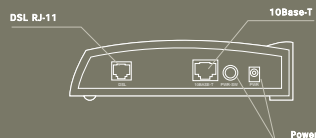


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SpeedStream® 5251

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SpeedStream® 5360