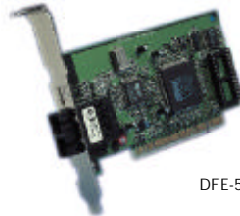




## Fast Ethernet Cards

Desktop Adapters

### 100Mbps Fiber Adapter for PCI Bus



DFE-500FX

#### Powerful Performance

This adapter operates in the 32-bit bus master mode, delivering throughputs at multi-megabits per second with little stress on the host's CPU. Supporting high PCI clock speeds independently of the network clock, it transfers data directly to/from the host's memory, by-passing the CPU to alleviate the host's workload.

#### Full-duplex Support

The adapter supports both full- and half-duplex operation modes. When connected to a switch in full-duplex, the network speed can be increased to 200Mbps, making the adapter an ideal NIC for high-speed server deployment.

#### Reliable Fiber-optic Connection

This adapter is the perfect choice for sites where twisted-pair cabling is an issue, and in high EM interference environments. Where cable distances of greater than the standard 100 meters copper wire is required, the adapter permits the PC to situate up to 2km away from the connected hub or switch. Standard SC fiber connector is used for easy connection.

#### Features

- Complies with IEEE-802.3u 100BASE-FX standard
- 100Mbps Fast Ethernet connection
- 32-bit PCI Bus Master data transfer to host
- Full/half-duplex support
- 2km fiber cable support
- Auto-assignment of IRQ, I/O address
- Easy-to-view diagnostic LEDs
- Low network command processing overhead
- DEC intelligent Fast Ethernet controller
- Completely self-configurable
- CE Mark

#### LAN Drivers

- Novell NetWare 3.x, 4.x ODI driver
- NetWare Client 32
- Microsoft Windows 95, 98
- Microsoft Windows NT 3.51, 4.0
- Microsoft Windows for Workgroups 3.11
- NDIS driver
- IBM OS/2 Warp Server

#### Ordering Information

PCI-bus Fast Ethernet Fiber-optic Adapter

**DFE-500FX** 100BASE-FX fiber interface