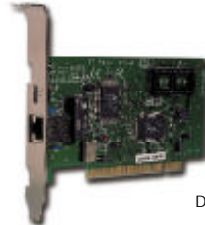




Ethernet/Fast Ethernet Cards

10/100Mbps Adapter for PCI Bus



DFE-530TX

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 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.

Auto-sensing 10/100Mbps Interface

The adapter's single connector connects to either 10BASE-T Ethernet or 100BASE-TX Fast Ethernet completely without any need to set configuration. It detects the connected hub's or switch's capability and auto-negotiates to use the highest available speed.

Full Duplex Support

Full/half duplex operation is auto-detected in both 10BASE-T and 100BASE-TX 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.

Features

- 10/100Mbps NWay interface
- 32-bit PCI bus master operation
- Low network command processing overhead
- Single shielded RJ-45 connector
- UTP and STP supported
- Full duplex supported for both 10BASE-T, 100BASE-TX
- Remote boot supported
- Easy-to-view diagnostic LEDs
- Completely self-configurable
- FCC Class B, ICES-003 Class B, CE Mark B, CISPR Class B, VCCI Class B

LAN Drivers

- Novell NetWare 3.1x, 4.x, 5.x ODI driver
- Novell NetWare Client 32
- Novell Personal NetWare
- Microsoft Windows 95, 98
- Microsoft Windows NT 3.51, NT 4.0
- Microsoft Windows for Workgroups 3.11
- Microsoft LAN Manager 2.1
- IBM LAN Support Program 1.3x

- IBM LAN Support Program 1.2.1
- IBM LAN Server 4.0, 3.0, 2.0
- IBM Communication Manager 1.0
- DECnet PathWorks 4.0
- Banyan VINES 4.0
- WIN/TCP PathWay Access for DOS 1.1
- FTP PC/TCP
- SUN PC-NFS
- SCO Unix
- NDIS 2.x, 3.x, 4.x drivers
- Packet driver
- SCO OpenServer 5.0.x

Boot Servers

- Novell RPL Boot ROM code
- NetWare 3.x, 4.x RPL server
- Microsoft Windows NT 3.51, 4.x RPL server

Desktop Adapters

Ordering Information

PCI-bus 10/100Mbps Adapter	
DFE-530TX	NWay 10BASE-T/100BASE-TX interface
Boot ROM	
DFE-534	Boot ROM for DFE-530TX adapter