

Workstation Ethernet LAN Connectivity



- Updated Drivers for Mac OS X 10.1 & Win XP
- Wake-On-LAN Management Support
- Boot ROM Socket
- Limited Lifetime Warranty



Express EtherNetwork™ 10/100Mbps Fast Ethernet PCI Adapter







The D-Link DFE-530TX+ is a 10/100Mbps Fast Ethernet 32bit PCI Adapter for desktops, workstations, and servers. The DFE-530TX+ supports a wide range of operating systems including Macintosh and Windows.

With support for IEEE802.3 and IEEE 802.3u standards, the DFE-530TX+ supports 10BASE-T and 100BASE-TX networks. The DFE-530TX+ utilizes auto-negotiation to automatically adjust to the highest supported transfer rates up of to 200Mbps in full duplex mode.

D-Link's DFE-530TX+ also supports optional advanced networking support

features like Wake-On-LAN and Boot ROM. Computers and operating systems that support the Advanced Configuration and Power Interface (ACPI) can remotely wake your PC from anywhere on the network with Wake-On-LAN. With the addition of an optional Boot ROM with PXE support, the DFE-530TX+ can support network booting of supported operating systems.

The DFE-530TX+ is a cost effective and versatile solution for a wide range of desktop connectivity environments.

Express EtherNetwork™ 10/100Mbps Fast Ethernet PCI Adapter

SPECIFICATIONS

Features

- · PCI Local Bus Master 2.1/2.2 Support
- · Plug-and-Play installation
- · Supports 20/200Mbps in Full Duplex Mode
- · Supports 10/100Mbps in Half Duplex Mode
- · Supports PCI 2.1/2.2 ACPI Power Management Wake-On-LAN (Magic Packet, LinkChg and Microsoft wake-up frame) Compliant to PC 99 Standard
- · Independent 2Kbyte receive and transmit FIFOs

Drivers Supported

- · Windows XP/Me/2000/98SE/98/ 95/NT 4.0
- · Apple Macintosh 9.x or 10.1x
- · NDIS 2.0 for Microsoft LAN Manager for DOS
- · NDIS 2.0 for Microsoft Network Client 3.0 for Workgroup 3.11
- · Packet Driver
- · Novell Netware DOS ODI Driver
- · Novell Netware Server v3.12, v4.1x and v5.0
- · Linux

Standards

- · IEEE 802.3 10Base-T Ethernet
- · IEEE 802.3u 100Base-TX FastEthernet
- · ANSI/IEEE 802.3 NWay Auto-Negotiation
- · IEEE 802.3x Full Duplex Flow Control Support

Network Media

Ethernet: UTP Cat3, 4, 5 EIA/TIA-568 100-ohm screened twisted-pair (STP) Fast Ethernet: UTP Cat5, EIA/TIA-568 100-ohm screened twisted-pair (STP)

Diagnostic LEDs

Link: LED indicator lit when there is an active Ethernet link

Activity: LED indicators blink whenever there is a reception or transmission of a frame

Protocol

· CSMA/CD

MTBF

· 176330 hrs

Network Data Transfer Rate

Ethernet: 10Mbps (Half-duplex) Ethernet: 20 Mbps (Full-duplex) Fast Ethernet: 100Mbps (Half-duplex) Fast Ethernet: 200Mbps (Full-duplex)

Temperature

Operating: -10° to 55°C Storage: -10° to 70°C

Humidity

Operating: 10% to 90% RH NC Storage: 5% to 90% RG NC

Compliances

· CE Class B, FCC Class B, VCCI-B

Warranty

· Limited Lifetime



The D-Link DFE-530TX+ is a multi-platform 10/100BASE-T PCI Ethernet adapter for desktop computers. This high performance, 32-bit adapter is automatically detected by the computer's operating system and delivers up to 200Mbps throughput.

Product Information

Part No: DFE-530TX+

Description: Fast Ethernet

PCI Adapter

UPC: 790069-220333 D-Link Systems, Inc. TEL: (800) 326-1688 www.dlink.com

Package Contents

- DFE-530TX+ Fast Ethernet PCI Adapter
- Drivers & Manual on CD-ROM
- Installation Guide
- Wake-On-LAN Cable
- Standard & Low Profile Brackets



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