



## 10/100Mbps Fast Ethernet PCMCIA Card

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The DFE-670TXD is a 16-bit PCMCIA 10/100Mbps NWay Fast Ethernet PC Card for notebook computers. It allows users to easily connect to a network and share databases and resources in diverse environments. It is engineered to unleash the power of today notebooks and turn them into robust stations or servers.

With a DirectPort design, users can directly plug-in the LAN cable to the DFE-670TXD without the need for any media coupler.

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### Key Features

- Built-in 32KB RAM Buffer
- Full Duplex Capable 10/100Mbps Mode
- No Manual Setup Switch-Fully Automatic Configuration
- Low Power Consumption
- RJ-45 Connector with Auto-Detection of Network Speed
- PCMCIA Compliant with 68-pin Front Connector
- Auto-Negotiation per IEEE802.3 Specification
- No Media Coupler Needed
- Hot Swappable

# DFE-670TXD

## Technical Specifications

### Standard:

- IEEE 802.3 10BASE-T Ethernet
- IEEE 802.3u 100BSAE-TX Fast Ethernet
- ANSI/IEEE 802.3 NWay Auto-negotiation
- PCMCIA 2.0/2.1
- PC Card 95

### Network Media:

- Ethernet: UTP Cat. 3, 4, 5, EIA/TIA-568 100-ohm screened twisted-pair (STP)
- Fast Ethernet: UTP Cat. 5, EIA/TIA-568 100-ohm screened twisted-pair (STP)

### Protocol:

- CSMA/CD

### Host Interface:

- 16-bit PCMCIA

### Diagnostic LEDs:

- 10M Link/Activity
- 100M Link/Activity

### Driver Support:

- Microsoft Windows 95OSR2/98/98SE
- Microsoft Windows 2000
- Microsoft Windows NT 3.51/4.0
- NDIS 2.0 for Microsoft Lan Manager for DOS
- NDIS 2.0 for Microsoft Network Client 3.0 for DOS
- NDIS 2.0 for Microsoft Windows for Workgroup 3.11
- Packet driver for NCSA
- Packet driver for WinSock
- Novell NetWare DOS ODI driver
- Novell NetWare Server V.3.12
- Novell NetWare Server V.4.x
- Linux

### Network Data Transfer Rate:

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

### Temperature:

- Operating: -10 ~ 50° C
- Storage: -10 ~ 70° C

## Office LAN

### Humidity:

- Operating: 10% ~ 90% RH
- Storage: 5% ~ 90% RG

### Emission:

- FCC Class B
- CE mark Class B
- VCCI Class B

## Ordering Information

**DFE-670TXD** 10/100Mbps Fast Ethernet PCMCIA Card

# D-Link®

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