



PCMCIA Cards

10/100Mbps PC Card



DFE-650TX

Dual-speed 10/100Mbps

This is a high-performance dual-speed 10/100Mbps PCMCIA card designed to permit users on a move to easily connect to a network and share databases and resources in diverse environments. It is engineered to unleash the power of today's notebooks and turn them into robust stations or servers.

NWay 10/100Mbps Interface

The card'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 capability and auto-negotiates to use the highest available speed.

Full Duplex Support

Full/half duplex operation is supported and auto-detected in 10BASE-T mode. In full-duplex, the notebook is connected to a switch on a dedicated segment. With transmission and reception taking place simultaneously, data transfer is doubled. Mobile users can thus hook to a network and turn their notebooks into power servers.

Snap-in Installation

The card auto-detects IRQs and I/O addresses available in the notebook. Together with the

hot-swap support, this feature brings a lot of convenience to DOS and Windows users without Win 95 installed.

Features

- PCMCIA v2.x, PC Card 95, JEIDA v4.x Type II
- 10/100Mbps dual-speed NWay interface
- 10BASE-T full/half-duplex support
- Single shielded RJ-45 connector
- Minimal power consumption
- UTP/STP cabling supported
- Auto-correction of reverse polarity
- Extensive diagnostic LEDs
- Passes IEEE 802.3 1500V high pot test
- Menu-driven network O.S. installation program
- FCC Class B, CE Mark, VCCI Class B, C-Tick

LAN drivers

- NDIS 2.0 for Banyan
- NDIS 2.0 for IBM LAN Support/Services
- NDIS 2.0 for IBM Warp Server, IBM LAN Server, IBM Communication Manager 1.x

- NDIS 2.0 for Microsoft LAN Manager for MS-DOS
- NDIS 2.0 for Microsoft Network Client 3.0 for MS-DOS
- NDIS 2.0 for WIN/TCP PathWay Access
- NDIS 2.0 for DECnet PathWork 4.0
- Sun PC-NFS 5.0
- Novell NetWare Client 32 for Windows 95
- Novell NetWare Client 32 for MS-DOS/Windows 3.x
- Novell NetWare Server 3.12
- Novell NetWare Server 4.x
- Novell NetWare DOS ODI
- Novell NetWare Lite
- Novell Personal NetWare
- Microsoft Windows NT 3.51
- Microsoft Windows NT 4.0
- Microsoft Windows 95
- Microsoft Windows 95 OS R2
- Packet driver for NCSA
- Packet driver for FTP PC/TCP
- Packet driver for IPX
- Packet driver for Winsock

Portable Adapters

Ordering Information

10/100Mbps PCMCIA Card

DFE-650TX	10BASE-T/100BASE-TX dual-speed PC card base unit, media coupler (DFE-650 and DFE-653)
DFE-650	10BASE-T/100BASE-TX dual-speed PC card base unit
DFE-653	Media coupler