

## MODELS

**NetFlex-2 DualPort TR**  
142132-001

High-performance Token Ring controller, combining two Token Ring interfaces on a single EISA board

## STANDARD FEATURES

### Performance

Exceptional performance through each of two channels; two packet blasters, one per channel

### Affordability

Aggressively priced below two Compaq 32-Bit 4/16 Token Ring controllers; leverages NetFlex-2 technology and only requires one EISA slot

### Compatibility

Complies with IEEE 802.5 standard and supports 4 or 16 Mb/s

### Manageability

*Network Interface Fault Recover Tracking:*  
Compaq Insight Manager provides monitoring and alerting features, tracking numerous failure indication parameters such as alignment errors, lost frames, and frame copy errors

### Compatibility and Integration Testing

Fully tested on a wide variety of Compaq products including ProSignia, Systempro/LT, and ProLiant

### Option Kit Contents

One EISA adapter with two RJ-45 for UTP and one DB connector, one single-to-dual converter cable with two DB-9 connectors for STP, software support CD and diskettes, user guide, product quality statements, and warranty information

### Warranty

*Maximum:* The remaining warranty of the Compaq PC Product in which it is installed (to a maximum three-year<sup>1</sup> limited warranty)  
*Minimum:* One-year<sup>1</sup> limited warranty

## SPECIFICATIONS

### Network Interface

Two Token Ring Interfaces on a single controller card

### Expansion Bus Architecture

32-Bit EISA

### Data Transfer Method

32-Bit bus master

### Network Transfer Rate

4 or 16 Mb/s

### Connectors

Two RJ-45 supporting UTP (unshielded twisted pair); two 9-pin D-shell through a DB-26 STP (shielded twisted pair) breakout cable (included)

### Equipment Requirements

One EISA bus master slot

### I/O Address

z000h-z000Fh, z020h-z02Fh, zC80h, z080h-zC87h where z=slot #

### Interrupt

Channels 11, 10, 9, 5, 3; software-selectable; level-triggered

### Environmental Requirements

*Operating:* 10°-50° C; 20%-80% humidity (noncondensing); 3,048 m alt.

*Non Operating:* 10°-50° C; 5%-90% humidity (noncondensing); 9,144 m alt.

*Shipping:* 30°-50° C; 20%-80% humidity (noncondensing); 3,084 m alt.

### Communication Processors

Two Texas Instruments TMS380C26 Super Eagle  
Two Texas Instruments TMS380FPA Packet Blasters

### Standard Compliance

IEEE 802.5 compliant

### O/S Driver Support

Novell NetWare Server: ODI, ODI 3.3, Compliant

Novell NetWare DOS and OS/2 Client: ODI, ODI 3.3 Compliant

MS LAN Manager: DOS NDIS and OS/2 NDIS Compliant

MS Windows for Workgroups: DOS NDIS Compliant

MS Windows NT Client: NDIS 3.0 Compliant

MS Windows NT Adv. Server: NDIS 3.0 Compliant

IBM LAN Server: DOS NDIS and OS/2 NDIS Compliant

SCO UNIX 3.2V4: LLI Compliant

SCO Open DeskTop: LLI Compliant

**RELATED OPTIONS**

NetFlex ENET-TR <sup>2</sup>	142014-001
NetFlex-2 ENET-TR <sup>2</sup>	142213-001
NetFlex-2 DualPort ENET	142131-001
NetFlex-3/E	169800-001
NetFlex-3/P	169810-001
100Base-TX UTP Module	169804-001
100VG-AnyLAN UTP Module	169802-001
NetFlex-2 TR	199520-001
NetFlex-2 DualPort TR	142132-001
Netelligent 10/100 TX PCI UTP Controller	169845-001
Netelligent 10 T PCI UTP Controller	242500-001
Netelligent 4/16 TR PCI IBM UTP/STP	199762-001
DualSpeed Token Ring Module <sup>3</sup>	142015-001
AUI to BNC Transceiver <sup>4</sup>	142108-001

<sup>1</sup> Certain restrictions and exclusions apply. Consult the Compaq Customer Support Center for details.

<sup>2</sup> NetFlex ENET-TR and NetFlex-2 ENET-TR also support Token Ring environments with the addition of the optional DualSpeed Token Ring Module.

<sup>3</sup> For use in converting NetFlex ENET-TR and NetFlex-2 ENET-TR to Token Ring.

<sup>4</sup> Converts AUI Ethernet ports to 10Base2 thinnet coax compatibility.