
Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Installation Guide

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1 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows 95 SR2.5

Connecting to a Windows NT 3.51 Server

Requirements

- HP Vectra with Windows 95 SR2.5.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows 95 SR2.5 media.
- Microsoft Windows NT Server 3.51 system that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra VIi8	Vectra VEi7	Vectra VEi8
Interrupt	05	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA adapter card into an ISA slot.
 - 2 Connect network cable media to the PRO 10+ card.
 - 3 Power on the machine and start Windows 95SR2.5 in MS-DOS mode.
 - 4 Insert the Intel drivers disk, "EtherExpress Ethernet Drivers" and execute "SOFTSET2.EXE".
 - 5 Select "CONFIGURE NIC" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
 - 8 When Windows 95 restarts, a message will appear to indicate that a new hardware has been found.
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- 9 Click on “Next” to continue installation then insert the Intel EtherExpress drivers disk.
 - 10 Click on “Other Locations...”, set the path to “A:\” and click on “Finish”.
 - 11 When prompted for the file”EPRONDI.DLL” with the Intel EtherExpress drivers disk inserted, set the path to “A:\” and click “OK”.
 - 12 Click “OK” to the “Network dialog box to provide computer / workgroup names.
 - 13 Specify your Computer Name, Workgroup, and Computer Description. (If you do not have the required information, contact your network administrator).
 - 14 Click on “Close” button, and files will copy.
 - 15 When prompted for the file”NETAPI.DLL”, set the path to your Windows 95 files and click “OK”.
 - 16 Click on the “Yes” button to finish the installation and restart your computer.
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2 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows 95 SR2.5

Connecting to a Windows NT 4.0 Server

Requirements

- HP Vectra with Windows 95 SR2.5.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows 95 SR2.5 media.
- Microsoft Windows NT Server 4.0 system that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra VIi8	Vectra VEi7	Vectra VEi8
Interrupt	05	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA adapter card into an ISA slot.
 - 2 Connect network cable media to the PRO 10+ card.
 - 3 Power on the machine and start Windows 95SR2.5 in MS-DOS mode.
 - 4 Insert the Intel drivers disk, "EtherExpress Ethernet Drivers" and execute "SOFTSET2.EXE".
 - 5 Select "CONFIGURE NIC" and verify the resource settings listed above under the heading "Device Configuration".
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 - 12 Click “OK” to the “Network dialog box to provide computer / workgroup names.
 - 13 Specify your Computer Name, Workgroup, and Computer Description. (If you do not have the required information, contact your network administrator).
 - 14 Click on “Close” button, and files will copy.
 - 15 When prompted for the file”NETAPI.DLL”, set the path to your Windows 95 files and click “OK”.
 - 16 Click on the “Yes” button to finish the installation and restart your computer.
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3 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows 95 SR2.5

3 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows 95
SR2.5

Connecting to a Novell
Netware 3.12 Server

Requirements

- HP Vectra with Windows 95 SR2.5.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows 95 SR2.5 media.
- Novell NetWare 3.12 Server that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra Vli8	Vectra VEi7	Vectra VEi8
Interrupt	05	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA adapter card into an ISA slot.
 - 2 Connect network cable media to the PRO 10+ card.
 - 3 Power on the machine and start Windows 95SR2.5 in MS-DOS mode.
 - 4 Insert the Intel drivers disk, "EtherExpress Ethernet Drivers" and execute "SOFTSET2.EXE".
 - 5 Select "CONFIGURE NIC" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
 - 8 When Windows 95 restarts, a message will appear to indicate that a new hardware has been found.
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3 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Connecting to a Novell Netware 3.12 Server

- 9 Click on “Next” to continue installation then insert the Intel EtherExpress drivers disk.
 - 10 Click on “Other Locations...”, set the path to “A:\” and click on “Finish”.
 - 11 When prompted for the file”EPRONDI.DLL” with the Intel EtherExpress drivers disk inserted, set the path to “A:\” and click “OK”.
 - 12 Click “OK” to the “Network dialog box to provide computer / workgroup names.
 - 13 Specify your Computer Name, Workgroup, and Computer Description. (If you do not have the required information, contact your network administrator).
 - 14 Click on “Close” button, and files will copy.
 - 15 When prompted for the file”NETAPI.DLL”, set the path to your Windows 95 files and click “OK”.
 - 16 Click on the “Yes” button to finish the installation and restart your computer.
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4 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows 95 SR2.5

Connecting to a Novell Netware 4.11 Server

Requirements

- HP Vectra with Windows 95 SR2.5.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows 95 SR2.5 media.
- Novell NetWare 4.11 Server that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra VIi8	Vectra VEi7	Vectra VEi8
Interrupt	5	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA adapter card into an ISA slot.
 - 2 Connect network cable media to the PRO 10+ card.
 - 3 Power on the machine and start Windows 95SR2.5 in MS-DOS mode.
 - 4 Insert the Intel drivers disk, "EtherExpress Ethernet Drivers" and execute "SOFTSET2.EXE".
 - 5 Select "CONFIGURE NIC" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
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 - 13 Specify your Computer Name, Workgroup, and Computer Description. (If you do not have the required information, contact your network administrator).
 - 14 Click on “Close” button, and files will copy.
 - 15 When prompted for the file”NETAPI.DLL”, set the path to your Windows 95 files and click “OK”.
 - 16 Click on the “Yes” button to finish the installation and restart your computer.
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5 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows NT 4.0 Workstation

Connecting to a Windows NT 3.51 Server

Requirements

- HP Vectra with Windows NT 4.0 Workstation.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows NT 4.0 Workstation media.
- Microsoft Windows NT 3.51 Server system that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra VIi8	Vectra VEi7	Vectra VEi8
Interrupt	05	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA Ethernet adapter card into an ISA slot.
 - 2 Connect network cable media to the Intel EtherExpress PRO ISA Ethernet adapter card.
 - 3 Power on the machine and start the machine in MS-DOS mode.
 - 4 Insert the Intel driver disk execute "A:\SOFTSET2.EXE".
 - 5 Select "Change Adapter Configuration" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
 - 8 Log into Windows NT with administrator privileges.
-

- 9 Open the “Network Properties” window and agree to install “Windows NT Networking”.
 - 10 With “Wired to the Network” checked, click on “Next”.
 - 11 Click on the option to “Select from list” then on “Have Disk”.
 - 12 Insert the Intel EtherExpress PRO/10+ ISA Ethernet driver disk into the floppy drive.
 - 13 Highlight the adapter labeled “Intel EtherExpress [TM] PRO/10+ ISA LAN Adapter” and click on “OK”.
 - 14 With “Intel EtherExpress [TM] PRO/10+ ISA LAN Adapter” listed in the “Network Adapters:” windows, click on “Next”.
 - 15 Accept the applicable network protocols and click on “Next”.
 - 16 At the “Network Services:” prompt, accept default settings and click on “Next”.
 - 17 Finish the network card installation by clicking on “Next”.
 - 18 Designate the path to your NT files and select “Continue”.
 - 19 If you intend on using DHCP, then click on “Yes” and skip the next step; otherwise click on “No”.
 - 20 Enter the required information, “IP Address”, “Subnet Mask”, “Default Gateway”, “DNS” and “WINS” information and click on “OK”.
 - 21 At the “Show Bindings for:” window, accept default entries and click “Next”.
 - 22 When “Windows NT is now ready to start the network...” click on “Next”.
 - 23 Specify your Computer Name, Workgroup or Domain and click on “Next”.
 - 24 After the message “Network has been installed on this computer” click on “Finish”.
 - 25 To complete the installation, select “Yes” to reboot your computer.
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6 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows NT 4.0 Workstation

6 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows NT 4.0 Workstation

Connecting to a Windows NT 4.0 Server

Requirements

- HP Vectra with Windows NT 4.0 Workstation.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows NT 4.0 Workstation media.
- Microsoft Windows NT 4.0 Server system that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra Vli8	Vectra VEi7	Vectra VEi8
Interrupt	05	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA Ethernet adapter card into an ISA slot.
 - 2 Connect network cable media to the Intel EtherExpress PRO ISA Ethernet adapter card.
 - 3 Power on the machine and start the machine in MS-DOS mode.
 - 4 Insert the Intel driver disk execute "A:\SOFTSET2.EXE".
 - 5 Select "Change Adapter Configuration" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
 - 8 Log into Windows NT with administrator privileges.
-

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 - 10 With “Wired to the Network” checked, click on “Next”.
 - 11 Click on the option to “Select from list” then on “Have Disk”.
 - 12 Insert the Intel EtherExpress PRO/10+ ISA Ethernet driver disk into the floppy drive.
 - 13 Highlight the adapter labeled “Intel EtherExpress [TM] PRO/10+ ISA LAN Adapter” and click on “OK”.
 - 14 With “Intel EtherExpress [TM] PRO/10+ ISA LAN Adapter” listed in the “Network Adapters:” windows, click on “Next”.
 - 15 Accept the applicable network protocols and click on “Next”.
 - 16 At the “Network Services:” prompt, accept default settings and click on “Next”.
 - 17 Finish the network card installation by clicking on “Next”.
 - 18 Designate the path to your NT files and select “Continue”.
 - 19 If you intend on using DHCP, then click on “Yes” and skip the next step; otherwise click on “No”.
 - 20 Enter the required information, “IP Address”, “Subnet Mask”, “Default Gateway”, “DNS” and “WINS” information and click on “OK”.
 - 21 At the “Show Bindings for:” window, accept default entries and click “Next”.
 - 22 When “Windows NT is now ready to start the network...” click on “Next”.
 - 23 Specify your Computer Name, Workgroup or Domain and click on “Next”.
 - 24 After the message “Network has been installed on this computer” click on “Finish”.
 - 25 To complete the installation, select “Yes” to reboot your computer.
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7 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows NT 4.0 Workstation

Connecting to a Novell NetWare 3.12 Server

Requirements

- HP Vectra with Windows NT 4.0 Workstation.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows NT 4.0 Workstation media.
- Novell NetWare 3.12 Server system that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra Vli8	Vectra VEi7	Vectra VEi8
Interrupt	05	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA Ethernet adapter card into an ISA slot.
 - 2 Connect network cable media to the Intel EtherExpress PRO ISA Ethernet adapter card.
 - 3 Power on the machine and start the machine in MS-DOS mode.
 - 4 Insert the Intel driver disk execute "A:\SOFTSET2.EXE".
 - 5 Select "Change Adapter Configuration" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
 - 8 Log into Windows NT with administrator privileges.
-

- 9 Open the “Network Properties” window and agree to install “Windows NT Networking”.
 - 10 With “Wired to the Network” checked, click on “Next”.
 - 11 Click on the option to “Select from list” then on “Have Disk”.
 - 12 Insert the Intel EtherExpress PRO/10+ ISA Ethernet driver disk into the floppy drive.
 - 13 Highlight the adapter labeled “Intel EtherExpress [TM] PRO/10+ ISA LAN Adapter” and click on “OK”.
 - 14 With “Intel EtherExpress [TM] PRO/10+ ISA LAN Adapter” listed in the “Network Adapters:” windows, click on “Next”.
 - 15 Accept the applicable network protocols and click on “Next”.
 - 16 At the “Network Services:” prompt, accept default settings and click on “Next”.
 - 17 Finish the network card installation by clicking on “Next”.
 - 18 Designate the path to your NT files and select “Continue”.
 - 19 If you intend on using DHCP, then click on “Yes” and skip the next step; otherwise click on “No”.
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 - 21 At the “Show Bindings for:” window, accept default entries and click “Next”.
 - 22 When “Windows NT is now ready to start the network...” click on “Next”.
 - 23 Specify your Computer Name, Workgroup or Domain and click on “Next”.
 - 24 After the message “Network has been installed on this computer” click on “Finish”.
 - 25 To complete the installation, select “Yes” to reboot your computer.
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8 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows NT 4.0 Workstation

8 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows NT 4.0 Workstation

Connecting to a Novell NetWare 4.11 Server

Requirements

- HP Vectra with Windows NT 4.0 Workstation.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows NT 4.0 Workstation media.
- Novell NetWare 4.11 Server system that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra Vli8	Vectra VEi7	Vectra VEi8
Interrupt	05	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA Ethernet adapter card into an ISA slot.
 - 2 Connect network cable media to the Intel EtherExpress PRO ISA Ethernet adapter card.
 - 3 Power on the machine and start the machine in MS-DOS mode.
 - 4 Insert the Intel driver disk execute "A:\SOFTSET2.EXE".
 - 5 Select "Change Adapter Configuration" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
 - 8 Log into Windows NT with administrator privileges.
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 - 10 With “Wired to the Network” checked, click on “Next”.
 - 11 Click on the option to “Select from list” then on “Have Disk”.
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 - 13 Highlight the adapter labeled “Intel EtherExpress [TM] PRO/10+ ISA LAN Adapter” and click on “OK”.
 - 14 With “Intel EtherExpress [TM] PRO/10+ ISA LAN Adapter” listed in the “Network Adapters:” windows, click on “Next”.
 - 15 Accept the applicable network protocols and click on “Next”.
 - 16 At the “Network Services:” prompt, accept default settings and click on “Next”.
 - 17 Finish the network card installation by clicking on “Next”.
 - 18 Designate the path to your NT files and select “Continue”.
 - 19 If you intend on using DHCP, then click on “Yes” and skip the next step; otherwise click on “No”.
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 - 22 When “Windows NT is now ready to start the network...” click on “Next”.
 - 23 Specify your Computer Name, Workgroup or Domain and click on “Next”.
 - 24 After the message “Network has been installed on this computer” click on “Finish”.
 - 25 To complete the installation, select “Yes” to reboot your computer.
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9 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows NT 3.51 Workstation

Connecting to a Windows NT 3.51 Server

Requirements

- HP Vectra with Windows NT3.51 Workstation.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows NT3.51 Workstation media.
- Microsoft Windows NT3.51 Server system that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra Vli8	Vectra VEi7	Vectra VEi8
Interrupt	05	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA Ethernet adapter card into an ISA slot.
 - 2 Connect network cable media to the Intel EtherExpress PRO ISA Ethernet adapter card.
 - 3 Power on the machine and start the machine in MS-DOS mode.
 - 4 Insert the Intel driver disk execute "A:\SOFTSET2.EXE".
 - 5 Select "Change Adapter Configuration" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
 - 8 Log into Windows NT with administrator privileges.
-

- 9 After Windows loads, go to the “MAIN” program group, and double-click on “Control Panel”.
 - 10 Select the “Network” icon, and click “YES” to install NT networking.
 - 11 Insert the Windows NT Workstation CD.
 - 12 In the “Windows NT Setup”, set the path to your NT files, and click on the “Continue” button.
 - 13 Click on the “Do Not Detect” button from the “Network Adapter Card Detection” dialog box, and click on “Continue” in the second “Network Adapter Card Detection” dialog box.
 - 14 From the “Drop Down List”, scroll down and select “<Other> Requires disk from manufacturer”, then click on “Continue”.
 - 15 Set the path to “A:\NT” in the Insert Disk dialog box, and insert the Intel EtherExpress drivers disk.
 - 16 Click “OK” at the Install Driver” dialog box.
 - 17 Select “Intel EtherExpress [TM] PRO/10 or PRO+ ISA LAN Adapter” in the “Select OEM Option” dialog box, and click “OK”.
 - 18 Click on the “OK” button in the “Intel PROSet” dialog box.
 - 19 Choose the default Protocol TCP/IP, and any additional network protocols by clicking the check boxes in the “Windows NT Setup” dialog box, and click “OK”.
 - 20 Check the box to add other TCP/IP components, and hit Enter.
 - 21 Click “OK” to review the network settings in the “Network Settings” dialog box.
 - 22 Enter your IP information or check the box “Enable Automatic DHCP Configuration”, and click on the “OK” button.
 - 23 At the “Domain/Workgroup Settings” dialog box, click on “OK” to accept the default “Workgroup” as your workgroup name.
 - 24 To complete the installation, remove the floppy disk, and click on “Restart Computer” button in the “Windows NT Workstation Networking Setup” dialog box.
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10 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows NT 3.51 Workstation

Connecting to a Windows NT 4.0 Server

Requirements

- HP Vectra with Windows NT3.51 Workstation.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows NT3.51 Workstation media.
- Microsoft Windows NT4.0 Server system that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra Vli8	Vectra VEi7	Vectra VEi8
Interrupt	05	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA Ethernet adapter card into an ISA slot.
 - 2 Connect network cable media to the Intel EtherExpress PRO ISA Ethernet adapter card.
 - 3 Power on the machine and start the machine in MS-DOS mode.
 - 4 Insert the Intel driver disk execute "A:\SOFTSET2.EXE".
 - 5 Select "Change Adapter Configuration" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
 - 8 Log into Windows NT with administrator privileges.
 - 9 After Windows loads, go to the "MAIN" program group, and double-click on "Control Panel".
-

- 10 Select the “Network” icon, and click “YES” to install NT networking.
 - 11 Insert the Windows NT Workstation CD.
 - 12 In the “Windows NT Setup”, set the path to your NT files, and click on the “Continue” button.
 - 13 Click on the “Do Not Detect” button from the “Network Adapter Card Detection” dialog box, and click on “Continue” in the second “Network Adapter Card Detection” dialog box.
 - 14 From the “Drop Down List”, scroll down and select “<Other> Requires disk from manufacturer”, then click on “Continue”.
 - 15 Set the path to “A:\NT” in the Insert Disk dialog box, and insert the Intel EtherExpress drivers disk.
 - 16 Click “OK” at the Install Driver” dialog box.
 - 17 Select “Intel EtherExpress [TM] PRO/10 or PRO+ ISA LAN Adapter” in the “Select OEM Option” dialog box, and click “OK”.
 - 18 Click on the “OK” button in the “Intel PROSet” dialog box.
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 - 20 Check the box to add other TCP/IP components, and hit Enter.
 - 21 Click “OK” to review the network settings in the “Network Settings” dialog box.
 - 22 Enter your IP information or check the box “Enable Automatic DHCP Configuration”, and click on the “OK” button.
 - 23 At the “Domain/Workgroup Settings” dialog box, click on “OK” to accept the default “Workgroup” as your workgroup name.
 - 24 To complete the installation, remove the floppy disk, and click on “Restart Computer” button in the “Windows NT Workstation Networking Setup” dialog box.
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11 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows NT 3.51 Workstation

Connecting to a Novell NetWare 4.11 Server

Requirements

- HP Vectra with Windows NT3.51 Workstation.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows NT3.51 Workstation media.
- Novell NetWare 4.11 Server system that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra Vli8	Vectra VEi7	Vectra VEi8
Interrupt	05	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA Ethernet adapter card into an ISA slot.
 - 2 Connect network cable media to the Intel EtherExpress PRO ISA Ethernet adapter card.
 - 3 Power on the machine and start the machine in MS-DOS mode.
 - 4 Insert the Intel driver disk execute "A:\SOFTSET2.EXE".
 - 5 Select "Change Adapter Configuration" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
 - 8 Log into Windows NT with administrator privileges.
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- 9 After Windows loads, go to the “MAIN” program group, and double-click on “Control Panel”.
 - 10 Select the “Network” icon, and click “YES” to install NT networking.
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 - 14 From the “Drop Down List”, scroll down and select “<Other> Requires disk from manufacturer”, then click on “Continue”.
 - 15 Set the path to “A:\NT” in the Insert Disk dialog box, and insert the Intel EtherExpress drivers disk.
 - 16 Click “OK” at the Install Driver” dialog box.
 - 17 Select “Intel EtherExpress [TM] PRO/10 or PRO+ ISA LAN Adapter” in the “Select OEM Option” dialog box, and click “OK”.
 - 18 Click on the “OK” button in the “Intel PROSet” dialog box.
 - 19 Choose the default Protocol TCP/IP, and any additional network protocols by clicking the check boxes in the “Windows NT Setup” dialog box, and click “OK”.
 - 20 Check the box to add other TCP/IP components, and hit Enter.
 - 21 Click “OK” to review the network settings in the “Network Settings” dialog box.
 - 22 Enter your IP information or check the box “Enable Automatic DHCP Configuration”, and click on the “OK” button.
 - 23 At the “Domain/Workgroup Settings” dialog box, click on “OK” to accept the default “Workgroup” as your workgroup name.
 - 24 To complete the installation, remove the floppy disk, and click on “Restart Computer” button in the “Windows NT Workstation Networking Setup” dialog box.
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12 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows for
Workgroups 3.11

Connecting to a
Microsoft Windows
NT4.0 Server

Requirements

- HP Vectra with Windows NT3.51 Workstation.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows NT3.51 Workstation media.
- Microsoft Windows NT4.0 Server system that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra VIi8	Vectra VEi7	Vectra VEi8
Interrupt	05	03	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA Ethernet adapter card into an ISA slot.
 - 2 Connect network cable media to the Intel EtherExpress PRO ISA Ethernet adapter card.
 - 3 Power on the machine and start the machine in MS-DOS mode.
 - 4 Insert the Intel driver disk and execute "A:\SOFTSET2.EXE".
 - 5 Select "Change Adapter Configuration" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
 - 8 After Windows loads, open the "Network" program group, and double-click the "Network Setup".
-

- 9 Select the “Networks” button in the “Network Setup” dialog box.
 - 10 Click on the “Install Microsoft Windows Network:” option, and click “OK”.
 - 11 Click the “Drivers” button from the “Network Setup” dialog box, and click on “Add Adapter”.
 - 12 Click “OK” to accept the default choice of “Unlisted or Updated Network Adapter”.
 - 13 Type the path “A:\WFW” in the “Install Driver” dialog box, and then insert the Intel EtherExpress drivers disk into the floppy drive, and click “OK”.
 - 14 Select “Intel EtherExpress [TM] PRO/10 LAN Adapter” in the “Unlisted or Updated Network Adapter” dialog box, and click “OK”.
 - 15 Click “OK” in the “Intel EtherExpress [TM] PRO/10 LAN Adapter” dialog box to confirm the interrupt, Base I/O, the Transceiver Type, Link Speed, Power Management, AllFramesCRT, DynamicCRTMax, DynamicCRTIncrement, and the DynamicCRTInterval settings.
 - 16 Make sure that the “Intel EtherExpress [TM] PRO/LAN Adapter [NDIS2/NDIS3]” is selected in “Network Drivers”.
 - 17 Accept the list of Protocols listed and click on the “CLOSE” button.
 - 18 At the “Network Setup” dialog box, click on “OK”.
 - 19 Specify your User Name, Workgroup, and Computer Name in “Microsoft Windows Network Names” dialog box, and click on “OK”.
 - 20 When prompted for the file “EPRO.DOS”, insert the Intel EtherExpress driver disk and set the path to “A:\NDIS\”.
 - 21 Finish the network card installation by clicking on “OK” in the “Network Setup” message.
 - 22 To complete the installation, click on “Restart Computer” button in the “Windows Setup” dialog box.
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13 Installing the Intel EtherExpress PRO 10+ ISA Ethernet Adapter

Microsoft Windows for Workgroups 3.11

Connecting to a Novell NetWare 4.11 Server

Requirements

- HP Vectra with Windows NT3.51 Workstation.
- Intel EtherExpress PRO 10+ ISA Ethernet card and drivers disk.
- Microsoft Windows NT3.51 Workstation media.
- Novell NetWare 4.11 Server system that supports NetBEUI, TCP/IP, NWLink IPX/SPX, and NWLink NetBIOS transfer protocols.

Device Configuration

Device Configuration	Vectra Vli8	Vectra VEi7	Vectra VEi8
Interrupt	05	09	07
I/O Address	210	210	210

Procedure

- 1 With the HP Vectra turned off, install the Intel EtherExpress PRO 10+ ISA Ethernet adapter card into an ISA slot.
 - 2 Connect network cable media to the Intel EtherExpress PRO ISA Ethernet adapter card.
 - 3 Power on the machine and start the machine in MS-DOS mode.
 - 4 Insert the Intel driver disk and execute "A:\SOFTSET2.EXE".
 - 5 Select "Change Adapter Configuration" and verify the resource settings listed above under the heading "Device Configuration".
 - 6 If changes are required, save those changes and exit.
 - 7 Remove the Intel Software driver diskette and restart the system.
 - 8 After Windows loads, open the "Network" program group, and double-click the "Network Setup".
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- 9 Select the “Networks” button in the “Network Setup” dialog box.
 - 10 Click on the “Install Microsoft Windows Network:” option, and click “OK”.
 - 11 Click the “Drivers” button from the “Network Setup” dialog box, and click on “Add Adapter”.
 - 12 Click “OK” to accept the default choice of “Unlisted or Updated Network Adapter”.
 - 13 Type the path “A:\WFW” in the “Install Driver” dialog box, and then insert the Intel EtherExpress drivers disk into the floppy drive, and click “OK”.
 - 14 Select “Intel EtherExpress [TM] PRO/10 LAN Adapter” in the “Unlisted or Updated Network Adapter” dialog box, and click “OK”.
 - 15 Click “OK” in the “Intel EtherExpress [TM] PRO/10 LAN Adapter” dialog box to confirm the interrupt, Base I/O, the Transceiver Type, Link Speed, Power Management, AllFramesCRT, DynamicCRTMax, DynamicCRTIncrement, and the DynamicCRTInterval settings.
 - 16 Make sure that the “Intel EtherExpress [TM] PRO/LAN Adapter [NDIS2/NDIS3]” is selected in “Network Drivers”.
 - 17 Accept the list of Protocols listed and click on the “CLOSE” button.
 - 18 At the “Network Setup” dialog box, click on “OK”.
 - 19 Specify your User Name, Workgroup, and Computer Name in “Microsoft Windows Network Names” dialog box, and click on “OK”.
 - 20 When prompted for the file “EPRO.DOS”, insert the Intel EtherExpress driver disk and set the path to “A:\NDIS\”.
 - 21 Finish the network card installation by clicking on “OK” in the “Network Setup” message.
 - 22 To complete the installation, click on “Restart Computer” button in the “Windows Setup” dialog box.
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