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HP Network Card Installation Guide

Guide d'installation carte réseau HP

HP-Netzwerkkarte Installationsanleitung

Instalación de la Tarjeta de Red HP

Guida all'installazione della scheda di rete HP

Guia de Instalação da Placa de Rede HP

Installatiehandleiding voor HP-netwerkkaart

HP 网卡安装指南

HP Network Card 설치 안내서

10BaseT PCI LAN Adapter

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English

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Installing the HP Network Card

If any of the items mentioned in the parts list contained in the LAN adapter box are missing, please contact your reseller.

Hardware Installation

1. Turn off your computer and unplug the power cord.
2. Remove the cover from your computer to gain access to the accessory board slots inside. Refer to the *User's Guide* or *Installation* documentation for your computer if further assistance is necessary.
3. Identify an unused PCI slot. A PCI slot is white or beige in color and measures 3-3/8 in (8.5 cm) long. Remove the faceplate for the PCI slot from the computer's backplane and save the retaining screw.
4. Firmly press the PCI LAN adapter into the PCI slot until it is fully seated.
5. Secure the PCI LAN adapter's faceplate to the computer backplane using the retaining screw. Replace the cover of the computer. Connect the power cord.

Software Installation

1. Turn on the computer and boot Windows 95. Windows will automatically detect the new LAN adapter.

NOTE: If you are using a network-ready *HP Brio PC*, the LAN adapter driver is already installed. Go directly to *Step 3*.

2. If the HP Network Card driver is not installed, a ***New Hardware Found*** window identifying the new LAN adaptor will be displayed.
   - Select ***Driver from disk provided by hardware manufacturer*** and click OK.
   - The ***Install From Disk*** dialog box will appear. Insert the HP Network Card Support Disk into the diskette drive and enter the path **`a:\win95`**. Click OK.
   - If any additional disks are requested (such as Windows 95 system disks) follow the instructions displayed and type in the drive path.
3. You may be prompted for computer and workgroup names. You must assign a computer name and a workgroup name to each computer in your local area network.

   - Each computer must have its own computer name.
   - All of the computers in a workgroup must have a common workgroup name.
   - Filling in the ***Computer Description*** field is optional.

   After entering computer and workgroup names, click CLOSE.

4. Follow any additional instructions displayed.

NOTE: If a file is requested, insert your Windows 95 CD-ROM or select the driver **`c:\windows\option\CABS`** in the drop list of drivers.

5. When prompted to restart the computer, first remove the diskette and/or the CD-ROM from its drive.

Setting up your Windows 95 Network

NOTE: When you restart or boot Windows 95 after the LAN adapter and network driver has been installed, the ***Enter Network Password*** dialog box may prompt you for a password. You must then enter the user's name. If you don't want to log on with a password, click OK. Otherwise, enter the appropriate password at this prompt. You will have to confirm the password (or click OK again if you did not enter one).

1. Open the ***Control Panel*** (click the ***Start*** button on the lower left corner of the screen, point to ***Settings***, and click on ***Control Panel***).
2. Launch the program ***Network***.
3. In the ***Network*** dialog box, click on the ***Configuration*** tab and then on the ***File and Print Sharing*** button.
4. Select the boxes that allow users to access your files and/or your printer. Click OK.
5. Note that "File and printer sharing for Microsoft Networks" will now be added to the list of installed network components. Click OK to confirm.
6. The program will prompt you to restart your computer and activate your new configuration. Click OK, and reboot your computer.

The installation of the HP Network Card is now complete.

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Hardware Configuration and Diagnostics

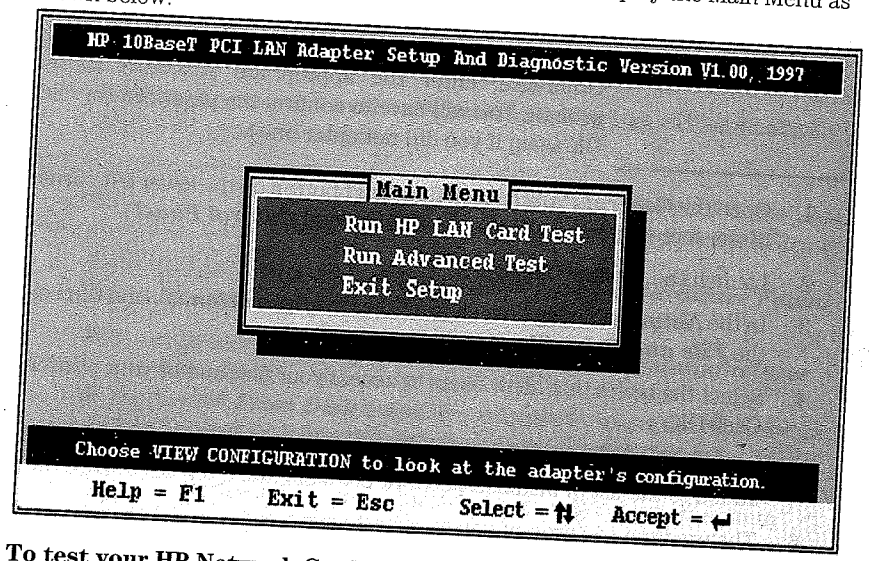
The *Setup* program performs hardware configuration and diagnostics which enable you to:

- View the current hardware configuration
- Set up a new configuration
- Run diagnostics

To run the *Setup* program:

1. Reboot your PC in a **full DOS** environment.
2. Insert the HP Network Card Support Disk in your floppy drive.
3. Select: `a:`
4. Enter: `cd setup`
5. Enter: `setup`

This will initiate the menu-driven *Setup* program and display the Main Menu as shown below:



To test your HP Network Card:

Select ***Run HP LAN Card Test***. This will verify that your HP LAN Card is working properly.

If the HP LAN Card Test is successful, you can plug in the RJ-45 connector.

Support

HP telephone support Centers provide free technical assistance to owners of *HP Vectra 500 Series PC*s or *HP Brio PC*s concerning the **basic configuration and setup** of your LAN card (for Windows 95 only).

Refer to the documentation provided with your *HP Vectra 500 Series PC* or *HP Brio PC* for details on:

- how to become a registered owner (applicable to USA and Europe only)
- how to receive telephone assistance

If you purchase the HP Network Card for use with another PC, consult your reseller for assistance.

NOTE: This product will be supported **only** on *HP Vectra 500 Series PC* models 520, 320 and 525, or on the *HP Brio PC*.

Warranty

When installed in an *HP Brio PC* or an *HP Vectra 500 PC*, your HP Network Card has the same warranty coverage as your PC. It benefits from the warranty of your HP PC at the date of purchase.

If installed in a non-HP PC, your HP Network Card benefits from a one-year warranty. While under warranty, defective HP Network Cards should be returned to your reseller or service center, along with your proof of purchase.

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Specifications

Physical

Dimensions of the PCB:	3.86 in x 4.84 in (98.2 mm x 122.9 mm)
Weight of the LAN Adapter:	2.7 oz (77.2 g)

Electrical

Average Current:	25 mA @ 5 Volts
Maximum Current:	73 mA @ 5 Volts

Environmental

Operating Temperature:	32°F to 131°F (0°C to +55°C)
Non-operating Temperature:	-40°F to 158°F (-40°C to +70°C)
Relative Humidity:	10% - 90% at 40°C (104°F) non-condensing

Electromagnetic

Emissions:	Country	Class
	USA, Canada	FCC Part 15 Class B
	Latin America	CISPR-22/EN 55022 Class B
	Europe and others	CISPR-22/EN 55022 Class B
	Japan	VCC level 2
Immunity:	See the Canadian declaration in "Regulatory Statements" at the end of this guide.	

Data Communication

Cable Interface	Specification
Twisted-pair RJ-45	IEEE 802.3 Type 10Base-T

HP Hardware Accessory Warranty

This is your HP Hardware Accessory Warranty Statement. Warranty terms may be different in your country. If so, your Authorized HP Dealer or Hewlett-Packard Sales and Service Office can give you details.

One-Year Limited Hardware Accessory Warranty

Hewlett-Packard (HP) warrants this hardware accessory product against defects in materials and workmanship for a period of one year from the date of purchase by you, the original end-user customer. If you return an accessory product with a defect as defined above, during the warranty period, to an HP-authorized reseller or service center, HP will either, at its option, repair or replace the defective accessory product with a same or equivalent model unit. Should HP be unable to repair or replace the accessory product within a reasonable amount of time, your alternate exclusive remedy shall be a refund of the purchase price upon return of the accessory product.

If you purchased this hardware accessory product for use with an *HP Vectra 500 Series* or *HP Brio* personal computer, then this accessory product shall be covered by the terms and conditions of the HP Hardware Warranty covering such personal computer, for any remaining duration of such HP Hardware Warranty. Please refer to the terms and conditions of the HP Hardware Warranty statement provided with your *HP Vectra* personal computer, including limitations, your responsibilities and method for obtaining warranty service.

Limitation of Warranty

The above warranty shall not apply to defects resulting from: misuse; unauthorized modification; operation or storage outside the environmental specifications for this accessory product; in-transit damage; improper maintenance; or defects resulting from use of non-HP software, accessories, media, supplies, consumables, or such items not designed for use with this accessory product.

HP MAKES NO OTHER EXPRESS WARRANTY, WHETHER WRITTEN OR ORAL, WITH RESPECT TO THIS ACCESSORY PRODUCT. ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY SET FORTH ABOVE.

Some states or provinces do not allow limitations on warranty, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state, or province to province.

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Obtaining Return Warranty Service

The product must be returned to a service facility designated by HP or the point of purchase of the product. Customer must enclose a copy of a document proving date of purchase.

The customer shall prepay shipping charges (and shall pay all duty and taxes) for products returned to HP for warranty service. HP shall pay for return of products to the customer except for products returned to the customer from another country.

HP Software Warranty

THIS WARRANTY STATEMENT TAKES PRECEDENCE OVER ANY OTHER SOFTWARE WARRANTY STATEMENT INCLUDED WITH THIS PRODUCT.

Ninety-Day Limited Software Warranty

HP warrants for a period of NINETY (90) DAYS from the date of the purchase that the software product will execute its programming instructions when all files are properly installed. HP does not warrant that the software will be uninterrupted or error free. HP does not warrant to the performance of usefulness of any software provided with your computer product. Unless otherwise expressly provided by HP, it is your own responsibility to obtain the latest version of any software and support directly from the software owner or authorized distributor. In the event that this software product fails to execute its programming instructions during the warranty period, Customer's remedy shall be a refund or repair. Should HP be unable to replace the media within a reasonable amount of time, Customer's alternate remedy shall be a refund of the purchase price upon return of the product and all copies.

Removable Media (If supplied)

HP warrants the removable media, if supplied, upon which this product is recorded to be free from defects in materials and workmanship under normal use for a period of NINETY (90) DAYS from the date of purchase. In the event the media proves to be defective during the warranty period, Customer's remedy shall be to return the media to HP for replacement. Should HP be unable to replace the media within a reasonable amount of time, Customer's alternate remedy shall be a refund of the purchase price upon return of the product and destruction of all other nonremovable media copies of the software product.

Notice of Warranty Claims

Customer must notify HP in writing of any warranty claim not later than thirty (30) days after the expiration of the warranty period.

The above warranty shall not apply to defects resulting from: misuse; unauthorized modification; operation or storage outside the environmental specifications for the product; in-transit damage; improper maintenance; or defects resulting from use of non-HP software, accessories, media, supplies, consumables, or such items not designed for use with the product.

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