



**image library  
and diagnostics  
system  
CD-ROM**

**user's guide**





---

# HP e-pc information roadmap

## The Image Library and Diagnostics System (ILD) CD-ROM

The *Image Library and Diagnostics System CD-ROM* consists of two software parts: The first is the **Image Library software**, and the second the **Hardware Diagnostic software**.



These are independent of each other, and are used separately:

- The *HP Image Library* is an application and a set of drivers and HP utilities for your HP PCs on this CD-ROM. The drivers and utilities are specially packaged to enable you to perform automatic installations to your PC. You can use Image Library to reinstall one or more (or all) of these software elements. A friendly user interface facilitates the selection and loading of all drivers, HP utilities, and third-party applications.
- The CD-ROM also contains a *Diagnostics* package to carry out hardware diagnostics, called **HP e-DiagTools**. You can run e-DiagTools by booting the PC from this CD.  
HP e-DiagTools will check the configuration of your system and verify that it is running correctly. It will identify any hardware problems and provide precise information which can be passed to your HP-dedicated support agents if necessary.

## User's guide



The *Image Library and Diagnostics System CD-ROM User's Guide* (this manual) will help you:

- Make use of your *Image Library and Diagnostics System CD-ROM* to carry out automatic re-installation of one or more drivers and utilities.
- Use e-DiagTools for hardware troubleshooting and make use the e-features.
- Find out where to get more information.

## About This Document



This User's Guide is intended for PC users or systems administration personnel. If you are using Windows NT or Windows 2000 operating systems, you must have administrator privileges.

This User's Guide provides you with guidelines for using the *HP Image Library & Diagnostics system CD-ROM* software, which is part of the *HP PC Image Engineer* software.

## HP e-pc Support Web Site

Refer to the HP e-pc support web site

**[www.hp.com/go/e-pcsupport](http://www.hp.com/go/e-pcsupport)** for a wide range of information, including:



- Downloadable documentation
- Service and support options
- The latest versions of drivers and utilities
- BIOS updates
- Answers to Frequently Asked Questions.

## Acronyms

The following terms are sometimes used in this manual for brevity, to replace the full description:

<b>OS</b>	Operating System
<b>ICR</b>	Image Creation and Recovery CD-ROM
<b>ILD</b>	Image Library and Diagnostics System CD-ROM
<b>CD</b>	Compact Disc (Optical data disc)

---

## Notice

The information contained in this document is subject to change without notice.

Hewlett-Packard makes no warranty of any kind with regard to this material, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Hewlett-Packard shall not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance, or use of this material.

This document contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be photocopied, reproduced, or translated to another language without the prior written consent of Hewlett-Packard Company.

Microsoft®, MS®, MS-DOS®, Windows and Windows NT® are U.S. registered trademarks of Microsoft Corporation.

Adobe™ and Acrobat™ are trademarks of Adobe Systems Incorporated.

Hewlett-Packard France  
Business Desktop Division  
38053 Grenoble Cedex 9  
France

© 2000 Hewlett-Packard Company

---

---

---

# Contents

HP e-pc Information Roadmap.....	i
Notice.....	iii
Contents .....	v

## 1 Introduction

Your Preloaded Software .....	2
Full Recovery of Preloaded Software .....	2
What is the Image Library & Diagnostics System CD-ROM? .....	3
HP PC Image Engineer Products .....	4
Image Creation and Recovery CD-ROM.....	4
Image Library and Diagnostics System CD-ROM .....	4
Image Transition Tool.....	5
Image Library (Administrator version) CD-ROM.....	5
When should I use Image Library (Administrator version)?.....	5
Running Image Library from the CD-ROM.....	6
Running e-DiagTools from the CD-ROM .....	6

## 2 Getting Started

The Image Library & Diagnostics System CD-ROM.....	8
Image Library Contents .....	8
Language Versions .....	9
System Requirements .....	10
Operating System Installation .....	11
Preparation .....	11
Starting and Using the User Interface.....	14

### **3 Installing Drivers and Utilities Automatically**

How to Perform a Recovery of Drivers and Utilities . . . . .	16
--	----

### **4 Troubleshooting and support**

Troubleshooting . . . . .	26
Obtaining the Latest Versions of Drivers and Utilities . . . . .	27
Additional Information and Support . . . . .	27

### **Legal Information**

HP Software Warranty . . . . .	29
HP Software License Agreement . . . . .	30

---

## Introduction

The Image Library and Diagnostics System CD-ROM and its use in the recovery of HP preloaded software.

## Your Preloaded Software

Your HP PC is delivered with preloaded software already in place on the hard disk. This includes the operating system, all the correct drivers for your hardware, plus special HP utilities to support you if you should run into difficulties at any time during the working life of the PC.

To provide a secure backup against software corruption, the entire preloaded system can be restored using the HP CD-ROMs provided with your PC. These utilities permit a rapid trouble-free restart should you ever need to reinstall your operating system, drivers and/or HP utilities.

## Full Recovery of Preloaded Software

Two steps to carry out a complete reinstallation of all preloaded software on your PC:

- 1 Use the *Image Creation and Recovery CD-ROM* to restore the operating system (and HP disk partition). Refer to the documentation on the *Image Creation and Recovery CD-ROM* for details
- 2 When the OS is reinstalled and running, use the *Image Library and Diagnostics CD-ROM* to reinstall the specific drivers, HP applications and utilities.

---

## What is the Image Library & Diagnostics System CD-ROM?

The Image Library & Diagnostics (ILD) System CD is a CD-ROM that contains drivers and HP utilities for HP PCs. The drivers and utilities are packaged to enable you to perform automatic installations on local PCs. A friendly user-interface simplifies this process.

The ILD CD-ROM also contains a diagnostic package called HP e-DiagTools Hardware Diagnostics. You can run it by booting your PC from the CD to perform hardware diagnostics.

This User's Guide describes the Image Library section of the ILD CD-ROM, and the User Interface, and explains how to use it to select and load software.

In addition, start-up notes on e-DiagTools are included to make clear the operation of the CD. HP e-DiagTools are fully documented elsewhere.

## HP PC Image Engineer Products

The Image Library & Diagnostic CD is one part of HP PC Image Engineer solutions. The HP PC Image Engineer suite comprises these products:

- Image Creation and Recovery CD-ROM
- Image Library (Administrator version) CD-ROM
- Image Library and Diagnostics System CD-ROM

### **Image Creation and Recovery CD-ROM**

This CD-ROM is provided with most new HP PCs. It contains on-line documentation fully explaining its use. With the latest, full-featured version, you can:

- Recover the operating system
- Set disk partitioning parameters
- Upgrade or downgrade the operating system (to the alternative provided on the CD-ROMs)
- Browse the operating system master files

The ICR CD-ROM can be used in cases where you must reinstall your operating system and other software, after reformatting your hard disk. This may be useful when you can not guarantee the integrity of you software, for instance due to virus infection.

### **Image Library and Diagnostics System CD-ROM**

This CD-ROM is the subject of the present Guide. It is included with your PC for most models and language versions. The ILD CD-ROM is used to carry out automated software recovery and/or diagnostics on single PCs:

- Recover all drivers, applications and HP utilities
- Recover individual drivers
- Run HP e-DiagTools, the hardware diagnostics utilities

### Image Library (Administrator version) CD-ROM

This is a full 'Administrator Version' of the Image Library, and is intended for MIS, IT, or system administration personnel. The administrator version will perform automatic installations on local PCs, and additionally provides software packages in other formats, so that a server may be updated to perform remote installation using your own deployment or maintenance solution or Microsoft SMS2.0. For detailed information on this package, refer to the *Image Library: System Administrator's Guide* on the Image Library Administrator Version CD-ROM.

### When should I use Image Library (Administrator version)?

The Image Library (Administrator version) CD-ROM is for use in the following cases only:

- with SMS 2.0 for installation of SMS packages
- with a compatible proprietary loader to install the Automatic Packages

In any other situation, the Image Library and Diagnosis System CD-ROM provides the correct version of Image Library.

---

**NOTE**

---

Not all the Image Engineer products are packaged with each PC.

---

**NOTE**

---

The range of supported language versions available may vary between tools.

## Running Image Library from the CD-ROM

To run Image Library from the HP Image Library & Diagnostics System CD, insert the CD-ROM in your optical drive while your Windows operating system is running. The user interface will start automatically (if not, check that the 'AutoPlay' CD function is enabled).

Alternatively, you may run the Image Library manually by clicking on Start and selecting the option Run. Then Enter the command:

**D:\FrontPanel**

where '**D:**' defines your optical drive location.

For details, see "Starting and Using the User Interface" on page 14 of this Guide.

## Running e-Diag Tools from the CD-ROM

To run e-DiagTools from your HP Image Library & Diagnostics CD, follow this procedure:

- 1 Insert the CD-ROM in your optical drive
- 2 Shut down the operating system and restart your computer
- 3 Ensure that the CD-ROM drive is configured in the BIOS to be the first device to boot from. Set the BIOS attribute 'PNP OS' to the option 'No'
- 4 The PC boots from the CD-ROM. The programs on the CD-ROM will automatically determine the appropriate version of e-DiagTools to run and the main Diagnostics menu of the CD-ROM appears.

Select the option to run the hardware diagnostics. This will open e-DiagTools.

---

### *NOTE*

The main Diagnostics menu will only appear to the user when the CD-ROM is used to boot the PC, as described above. The Diagnostics tools are not accessible from Image Library menu options under Windows.

---

---

## Getting Started

This Chapter describes the Image Library & Diagnostics System CD-ROM and its contents, and how to start using it.

---

## The Image Library & Diagnostics System CD-ROM

### Image Library Contents

The drivers and HP software utilities comprising the Image Library are provided in the form of automatic packages.

An Automatic installation package is an executable file that installs a software component automatically, without the need for user intervention. The automatic packages in the Image Library & Diagnostics CD-ROM are suitable for performing a local installation.

Each automatic package consists of a single executable file **\*.exe**, and an information file **\*.ini**, plus an explanatory file **\*.htm**.

Each **\*.exe** file is executable alone, without the support of the other files. This permits installation of the driver by hand, simply by launching the executable file.

List of Components and Version Numbers	To view a complete list of components available on the Image Library & Diagnostics CD, including the version number of each component, select the option 'Quick Tour' on the opening screen of the Image Library user interface.
Detailed Information on CD Contents	For detailed information about each automatic package, such as notes, version numbers, and supported platforms, use the Properties Button on the user interface Component Selection screen.

## Directory Structure

The root directory is **F:\Packages\**

Each subdirectory level corresponds to a classification criteria. The directory '**Packages**' contains one subdirectory for each of the different operating systems supported:

**F:\Packages\[operating system]\ .. etc**

The full directory structure is shown in the table below.

Level	1	2	3	4	5
Subdirectory	\Operating System	\Driver or \Utility	\Type	\Vendor	\HPVersion
Example or possible values	NT4 W9x W2000	Driver Utility	Audio, Video, IDE	HP, 3COM, Intel, Symbios	SAMP003
Examples	NT4\Driver\LAN\3COM\3c5020				

## Language Versions

The User Interface is in the English language during an initial period. Subsequent versions will include the User Interface language options English, French, Italian, German and Spanish.

The Image Library application supports all the Operating System languages which are supported by the Image Creation and Recovery CD-ROM.

---

## System Requirements

Make sure the *Image Library and Diagnostics CD-ROM* version corresponds to your model of HP PC. The PC model/models supported is indicated on the face of the CD.

The *Quick Tour* included on the Image Library, in the section *System Requirements*, lists Image Library and Operating System compatibility.

- Windows NT 4.0
- Windows 98 Second Edition
- Windows 2000

For Service Pack information see the on-line documentation (in general, the latest SPs and SRs are supported).

### Administrator Rights

For PCs running Windows NT 4 or Windows 2000 you must have administrator rights in order to install drivers.

---

## Operating System Installation

### Vanilla Operating System

A 'Vanilla Operating System' must be installed before you can carry out the automatic installation of drivers and HP utilities described in Chapter 3.

The 'Vanilla' OS consists of a version of your Microsoft OS with the minimum set of default drivers required for the PC to operate. Installation of the Vanilla Operating System is described below.

To prepare your PC for the installation of drivers and HP utilities, we recommend you use the *Image Creation and Recovery CD-ROM* that came with your PC. Simply start the CD-ROM and follow the step by step guide.

The ICR CD-ROM includes options to recreate the special HP Utility Partition on your hard-disk and reinstall the operating system ready for the use of ILD CD.

You may choose instead, to reinstall your operating system using the Microsoft Operating System CD. However, if you reinstall in this manner, the HP Utility Partition will not be created.

### Preparation

To prepare for use of the Image Library on the *Image Library and Diagnostics System CD-ROM*:

- 1 Start with a blank, formatted hard disk.
- 2 Using either the HP Image Creation and Recovery CD-ROM, or the appropriate Microsoft Operating System CD, install one of the supported operating systems (see page 10).

- 3 If the OS master files have *not* been copied to your hard disk, copy the directory from your CD to the directory on your hard disc as follows:

Using this installation CD	Installing this Operating System	Copy this directory from the CD	To this directory on your PC Hard Disk
HP Image Creation and Recovery CD	Windows NT4	<b>windows_NT</b>	C:\i386
	Windows 2000	<b>windows_2000</b>	C:\i386
	Windows 98	<b>windows_98</b>	\Windows\Options\Cabs
	Windows 95	<b>windows_95</b>	\Windows\Options\Cabs
The appropriate Microsoft Operating System CD	Windows NT4	\i386	C:\i386
	Windows 2000	\i386	C:\i386
	Windows 98	\win98	\Windows\Options\Cabs
	Windows 95	\win95	\Windows\Options\Cabs

**3 (a) If you are using the Microsoft OS (install) CD:**

If you installed Windows NT 4.0 or Windows 2000, copy the entire **\i386** directory from the operating system CD to the hard disk.

If you installed Windows 95 create the **\Windows\Options\Cabs** directory on the hard disk, then copy the contents of the **\win95** directory from the operating system CD to this new directory.

If you installed Windows 98, create the **\Windows\Options\Cabs** directory on the hard disk, then copy the contents of the **\win98** directory from the operating system CD to this new directory.

**3 (b) If you are using the HP Image Creation and Recovery CD:**

If you installed Windows NT 4.0 or Windows 2000, copy the entire **windows\_NT** or **windows\_2000** directory from the ICR CD to the hard disk directory **C:\i386**.

If you installed Windows 95 create the **\Windows\Options\Cabs** directory on the hard disk, then copy the contents of the **windows\_95** or **windows\_98** directory from the ICR CD to this new directory.

If you installed Windows 98, create the **\Windows\Options\Cabs** directory on the hard disk, then copy the contents of the **windows\_98** directory from the ICR CD to this new directory.

- 4 If you do not copy the operating system setup files to the hard disk as described above, you will be prompted to insert the operating system CD when using the Image Library.

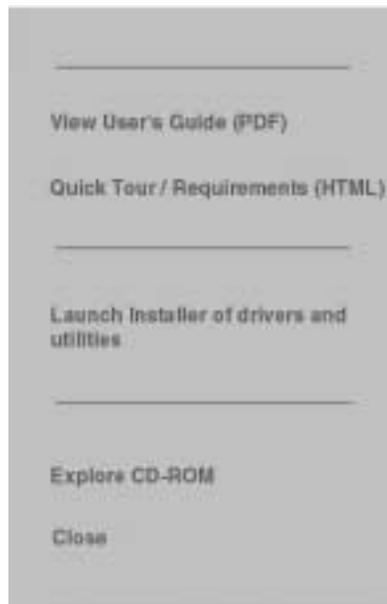
No other software should be installed and no other operations should be performed on the PC. until the reinstallation process is complete.

---

## Starting and Using the User Interface

Before using the Image Library & Diagnostics CD, check the system requirements as detailed above (page 10) to ensure that the PC is compatible with the version of CD you are using.

- 1 The user interface will start automatically when the CD is inserted in the PC (if the OS 'AutoPlay' function is enabled). You may also launch the interface manually by clicking **Start** ⇨ **Run** and entering the command: **FrontPanel**



The welcome screen appears, showing an Image library logo plus the options shown here:

- **View User's Guide:** the *Image Library & Diagnostics, User's Guide* (this manual) which requires Adobe Acrobat Reader
- **Quick Tour / Requirements:** the HTML-format quick guide to ILD and to the latest news concerning your version of the CD-ROM
- **Launch installer of drivers and utilities:** to launch the automatic installation of drivers and utilities on a local PC
- **Explore CD-ROM:** view the structure and contents of this CD.

- 2 To continue the installation, highlight and click the option **Launch installer of drivers and utilities**. This opens the main Image Library utility. This process is described in the following Chapter (Chapter 3, Local Automatic Installation).

---

## Installing Drivers and Utilities Automatically

This Chapter describes the automatic installation of drivers and utilities on your PC.

---

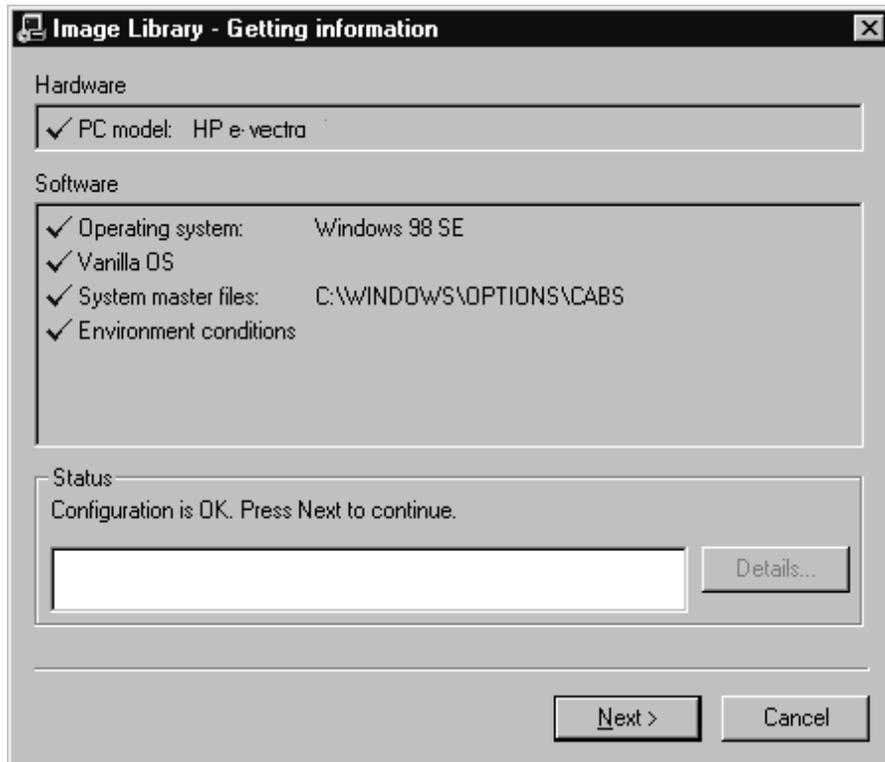
## How to Perform a Recovery of Drivers and Utilities

- 1 Insert the Image Library & Diagnostics CD in the target PC. The user interface is launched automatically by the 'CD autoplay' function and the welcome screen opens.  
You may also start the user interface manually by clicking **Start** ⇒ **Run** and then entering the command:

**FrontPanel**

The Welcome Screen is shown on page 14 of this Guide.

- 2 At the Welcome Screen, move the mouse pointer onto the option '**Launch installer of drivers and utilities**' to highlight the text, and click to select. The Image Library configuration check screen will appear as shown here:



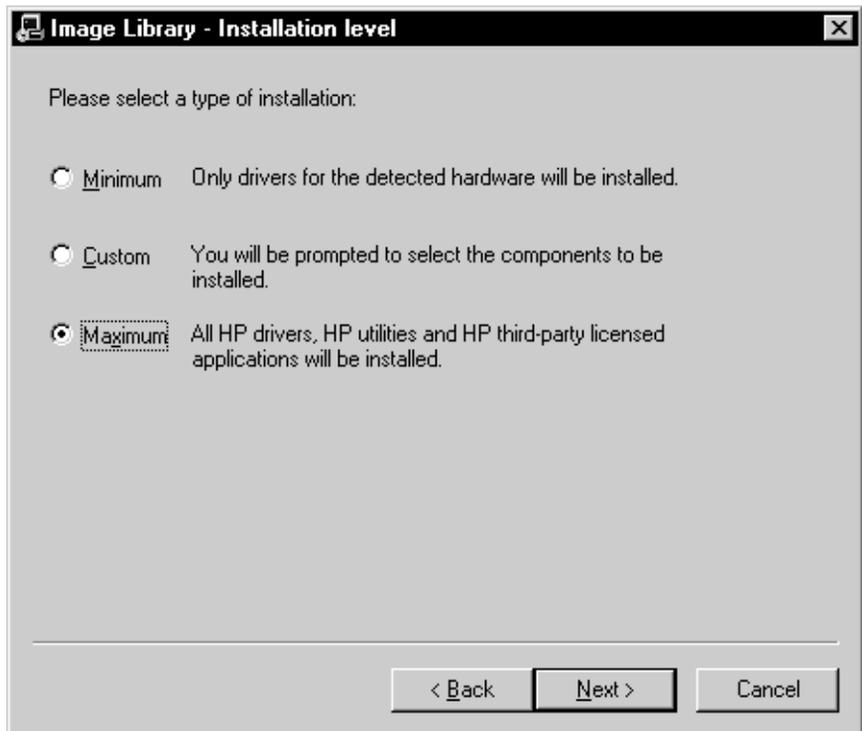
The Image Library program carries out an automatic verification of the PC type and configuration. A check mark appears next to each element in the list as it is confirmed.

If a problem is found during the configuration check, Image Library will return a Warning or Error status message explaining the problem. In this case, click on the Details button for further information.

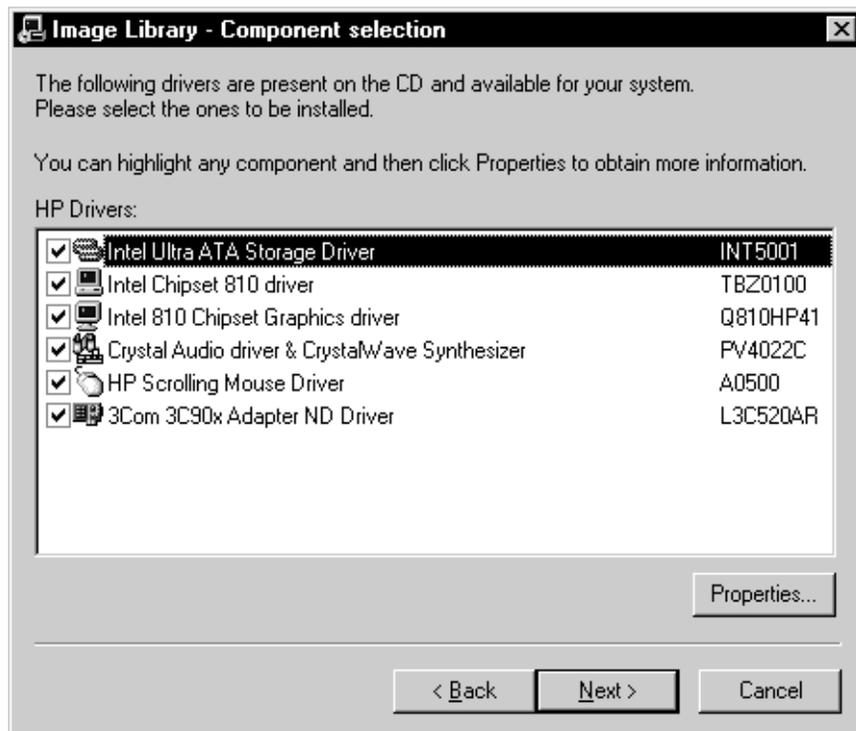
Often, warnings are for your information and are not error reports; these may be ignored at your discretion.

- 3 When Image Library reports that the configuration check has been carried out successfully, click on the button **Next** to continue the installation process.

You will be asked what level of installation you wish to use:

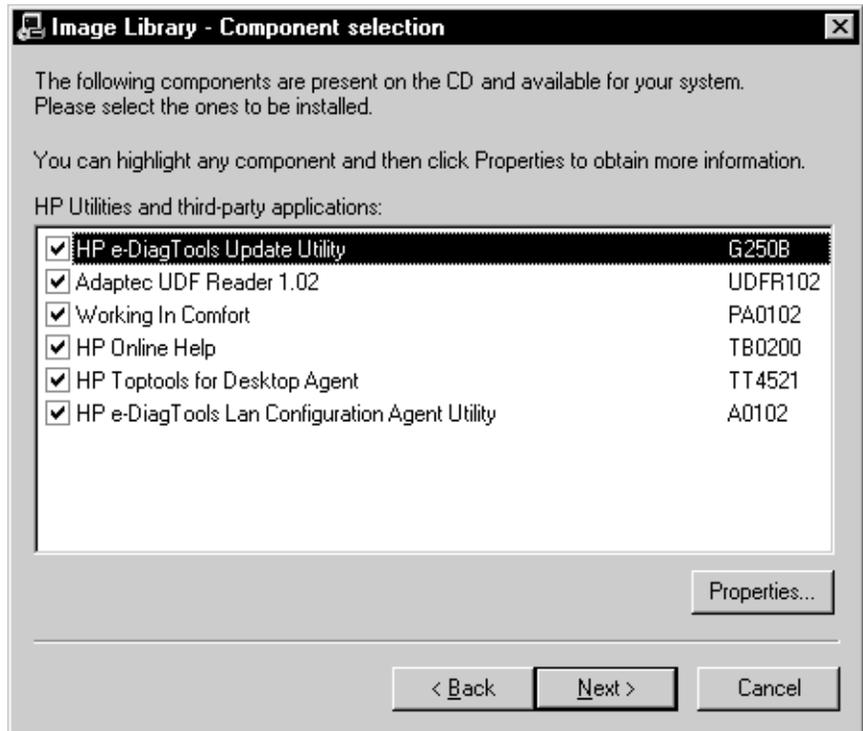


- **Minimum:** Only drivers for the detected hardware will be installed (no utilities are installed).
  - **Custom:** You will be prompted to select the components to be installed. Choose this option to recover an individual driver.
  - **Maximum** (the default option): All HP drivers, HP utilities and HP 3d-party licensed applications will be installed. Select this option to perform a full recovery of software as delivered originally by HP.
- 4 Click on the desired installation option and then on **Next**.
- If you choose the option **Custom**, you will now see a complete list of the HP drivers suitable for your configuration, for selection of those you wish to install.



- 5 Click on a component check-box to select the corresponding driver for installation. You can also highlight any component and select by clicking on the line, then click **Properties** to see more information about it.

Carry out the same procedure for HP Utilities and third party applications.



You may select individual drivers and utilities, or you may select all the listed drivers and utilities. It may be useful to select all components to ensure that all necessary drivers are installed. If more than one driver exists for a single component, such as a LAN card, an automatic selection is made based on the PC's configuration, and only the appropriate driver will be installed.

If a component that you have selected requires the installation of an additional component, you will be notified of this and asked to confirm that both components should be installed

- 6 When you have chosen all the components you wish to install, (check that your selection is complete) click **Next** to launch the actual installation process.

All the selected drivers and utilities are installed automatically. No user intervention is required during this process. The status of each component installation is shown.

---

**NOTE**

If a Service Pack setup file is detected, you will be prompted to reinstall the Service Pack. A series of screens will guide you through this process.

---

**NOTE**

To install certain drivers, it may be necessary for the PC to carry out an intermediary automatic reboot before the end of the installation process. When this is necessary, you will be informed in the progress/status window. The installation process will continue automatically after the reboot.

---

**NOTE**

### **LAN Card Drivers and Network Protocols**

When using the Image Library & Diagnostics CD to install LAN card drivers, the following network protocols are automatically installed for each operating system:

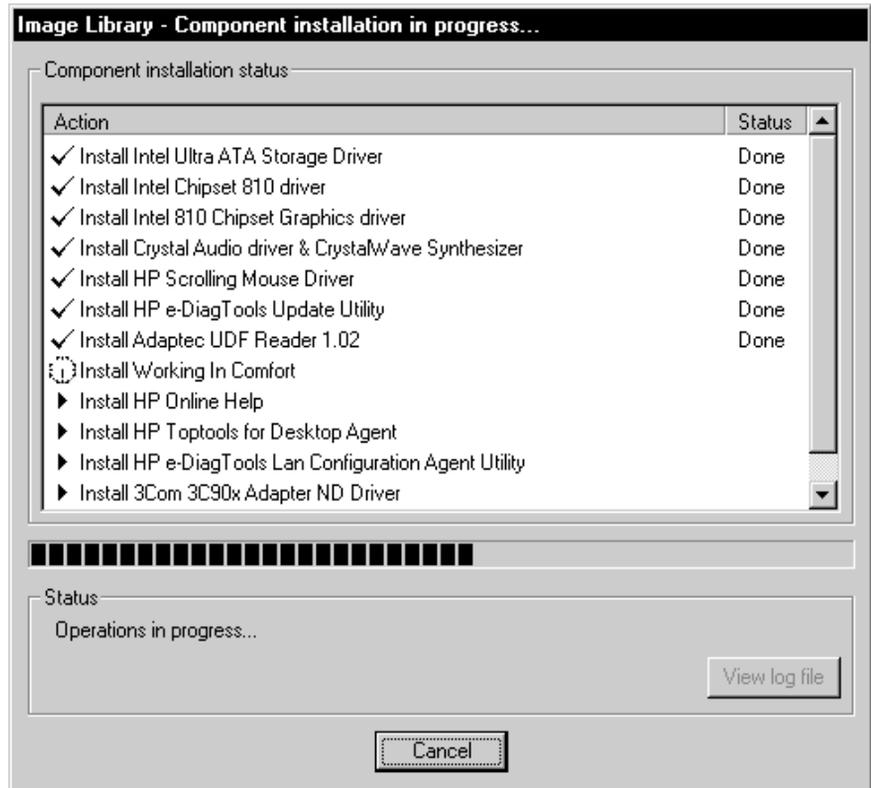
Windows 95: NetBEUI + IPX/SPX

Windows 98/2000: TCP/IP (DHCP)

Windows NT 4: NetBEUI.

When LAN drivers are installed, a random hostname is automatically generated to ensure that there is no conflict with any other PC on the network.

- 7 As the installation progresses, the status of each component installation is shown.



You can use the Status display to check the progress of the installation, and to verify that each component is correctly installed. Any installation problems will be listed here.

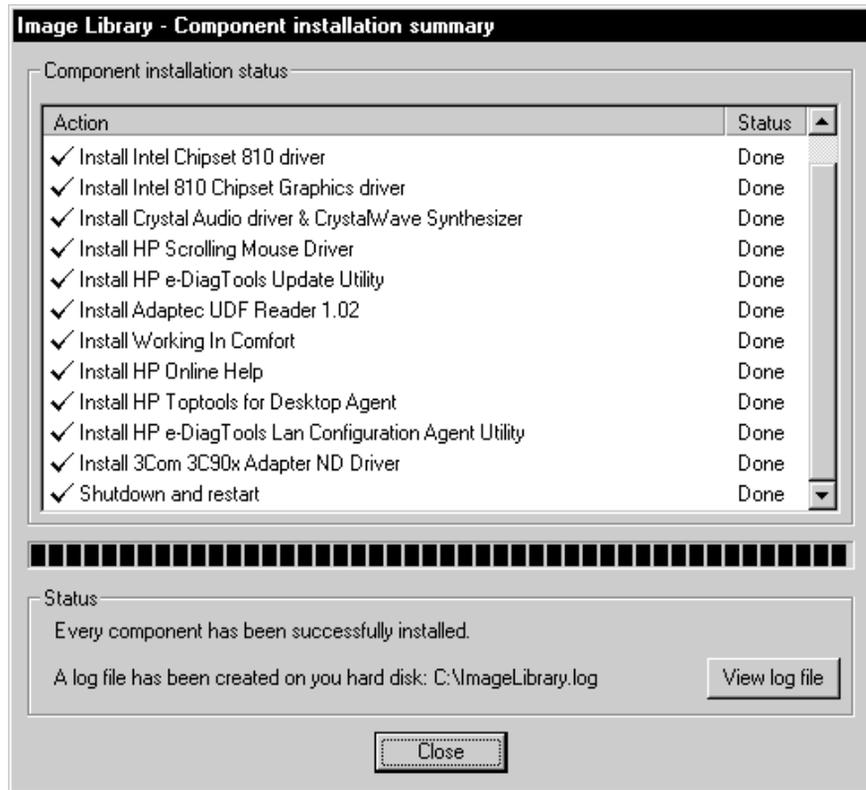
You may also Cancel the installation process from this screen.

---

**CAUTION**

---

Do not use the keyboard or mouse during the installation.

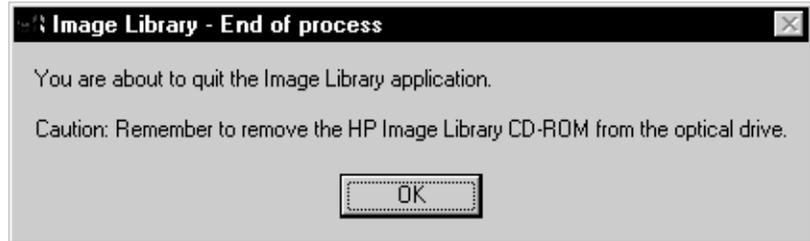


8 When you are satisfied the installation is correct, click on **Close** to continue.

If you experienced difficulties during the process, you can also use **View Log File** to check the current log file for more information.

9 To terminate the installation process, a popup window will appear containing a final Status message. If no further actions are required you will be invited to click 'OK' to exit the installation program.

If you have no further drivers or HP utilities to install, remove the CD from the drive so that the PC will reboot from the hard disk:



---

**NOTE**

**Windows NT/ Windows 2000**

If the Service Pack has not been automatically reinstalled, Image Library will remind you at this point that you must re-apply the Service Pack manually.

---



---

## Troubleshooting and Support

This Chapter contains support information for the HP Image Library.

---

## Troubleshooting

- If you encountered any problems installing a component, you can try to install it manually using the installation files that were copied to the target PC's hard disk in the **\Masters** directory.
- If you encountered any problems installing the LAN driver, you must first remove the driver before trying to install it again. For example, to do this in Windows NT 4.0, click **Start** ⇨ **Settings** ⇨ **Control Panel**, double-click **Network**, click the **Adapters** tab, select the driver and click **Remove**.

Log file troubleshooting information

- After each component installation, the Image Library verifies that the component installed correctly. These results are written to a log file, which contains a complete trace of the installation process. Therefore, the log file should always be consulted for valuable troubleshooting information.

---

## Obtaining the Latest Versions of Drivers and Utilities

### Standard Format Updates

For the latest versions of drivers and utilities, in standard format for local installation, consult HP's e-pc or Vectra PC support web sites. Use the HP web site guide for the latest addresses and content of web pages.

HP web sites:

**[www.hp.com/go/e-pcsupport](http://www.hp.com/go/e-pcsupport)**  
**[www.hp.com/go/vectrasupport](http://www.hp.com/go/vectrasupport)**

## Additional Information and Support

### Online Documentation

The Image Library and Diagnostics System CD-ROM contains this manual in PDF (Adobe Acrobat) format, located at **F:\Usersguide\English\Imagelibrary.PDF**.

### Support

Support for this product is provided by your HP-Authorized Support Provider or Hewlett Packard. For information about HP Customer Care, connect to **[www.hp.com/go/support](http://www.hp.com/go/support)** and click **Assistance**.

### PC Documentation

HP's support web sites **[www.hp.com/go/vectrasupport](http://www.hp.com/go/vectrasupport)** and **[www.hp.com/go/e-pcsupport](http://www.hp.com/go/e-pcsupport)** contain numerous manuals (in PDF format) for HP PCs, as well technical tips and other information.



# Legal Information

---

## 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 delivery 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.

HP MAKES NO OTHER EXPRESS WARRANTY, WHETHER WRITTEN OR ORAL WITH RESPECT TO THIS PRODUCT. ANY IMPLIED WARRANTY OF 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 HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS OR EXCLUSION MAY NOT APPLY TO YOU.

This warranty gives specific legal rights, and you may also have other rights which vary from state to state, or province to province.

### **Limitation of Liability and Remedies**

THE REMEDIES PROVIDED ABOVE ARE CUSTOMER'S SOLE AND EXCLUSIVE REMEDIES. IN NO EVENT SHALL HP BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFIT) WHETHER BASED ON WARRANTY, CONTRACT, TORT OR ANY OTHER LEGAL THEORY. Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

---

## HP Software License Agreement

THE FOLLOWING TERMS GOVERN YOUR USE OF THE ENCLOSED SOFTWARE FILE(S) UNLESS YOU HAVE A SEPARATE WRITTEN AGREEMENT WITH HP.

THE SOFTWARE IS OWNED AND COPYRIGHTED BY HP OR ITS THIRD PARTY SUPPLIERS.

YOUR LICENSE CONFERS NO TITLE OR OWNERSHIP IN THE SOFTWARE AND SHOULD NOT BE CONSTRUED A SALE OF ANY RIGHT IN THE SOFTWARE.

HP'S THIRD PARTY SUPPLIERS MAY PROTECT THEIR RIGHTS IN THE EVENT OF ANY VIOLATION.

YOU MAY ONLY MAKE COPIES OR ADAPTATIONS OF THE SOFTWARE FOR ARCHIVAL PURPOSES OR WHEN COPYING OR ADAPTATION IS AN ESSENTIAL STEP IN THE AUTHORIZED USE OF THE SOFTWARE.

YOU MAY NOT COPY THE SOFTWARE ONTO ANY BULLETIN BOARD OR SIMILAR SYSTEM.

HEWLETT-PACKARD DOES NOT AND CANNOT WARRANT THE INFORMATION, DOCUMENTATION, OR SOFTWARE INCLUDED IN THESE FILES OR THE PERFORMANCE OR RESULTS OBTAINED BY USING THIS INFORMATION, DOCUMENTATION, OR SOFTWARE.

TO THE EXTENT YOU USE OR IMPLEMENT THIS INFORMATION, DOCUMENTATION OR SOFTWARE IN YOUR OWN SETTING, YOU DO SO AT YOUR OWN RISK. IN NO EVENT WILL HEWLETT-PACKARD COMPANY BE LIABLE TO YOU FOR ANY DAMAGES ARISING FROM YOUR USE OR, YOUR INABILITY TO USE THIS INFORMATION, DOCUMENTATION, OR SOFTWARE, INCLUDING ANY LOST PROFITS, LOST SAVINGS, OR OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES, EVEN IF HEWLETT-PACKARD COMPANY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, OR FOR ANY CLAIM BY ANOTHER THIRD PARTY.

YOU MAY NOT DISASSEMBLE DECOMPILE OR DECRYPT THE SOFTWARE UNLESS HP'S PRIOR WRITTEN CONSENT IS OBTAINED.

FURTHER ACCESS TO THE SOFTWARE FILES INDICATES YOUR ACCEPTANCE OF THE PRECEDING LICENSE AGREEMENT.



