



KONICA MINOLTA

DiMAGE Scan Ver. 1.1.6 for Macintosh

This driver software is for these scanners ONLY:

DiMAGE Scan Multi PRO(*)
DiMAGE Scan Elite 5400
DiMAGE Scan Elite II

*: Connection via IEEE1394 (FireWire) is necessary in using DiMAGE Scan Multi PRO under Mac OS X v10.4.

1. Main Changes

Corrected the problem that the Quick Scan button of the DiMAGE Scan Elite 5400 hardware cannot be used under Mac OS X v10.4.

<Decompressing the downloaded file with Mac OS X v10.4>

The StuffIt Expander does not come with Mac OS X v10.4. For details, please visit the information from Apple Computer, Inc. shown below:

<http://docs.info.apple.com/article.html?artnum=301016>

If no decompressing application is included in the computer, please install separately.

2. System requirements

For each compatibility of the products in the following table (OS, interface board, application), please consult the manual supplied with each device and contact the manufacturer directly.

DiIMAGE Scan Multi PRO

Interface	Ultra SCSI	IEEE1394 (FireWire)
Computer(*1)	Apple Macintosh with PowerPC 604 or higher.	Apple Macintosh with a built-in FireWire port as standard interface and with a PowerPC G3 or higher.
Operating System	Mac OS 8.6 to 9.2.2, Mac OS X v10.1.3 to 10.1.5, v10.2.1 to 10.2.8, v10.3 to 10.3.9	Mac OS 8.6 to 9.2.2, Mac OS X v10.1.3 to 10.1.5, v10.2.1 to 10.2.8, v10.3 to 10.3.9, v10.4 to 10.4.3
Memory	A minimum of 64MB of RAM in addition to the requirements for the Mac OS and applications. (96MB or more is required when scanning with 16-bit color depth.)	
Monitor	800 x 600 monitor capable of displaying at least 32,000 colors is required. 1024 x 768 monitor is recommended.	
Hard Disk Space	2GB or more of available hard-disk space is required. (4GB or more is required when scanning with 16-bit color depth.)	
Tested Application	Adobe Photoshop 6.0.1, 7.0.1, CS, CS2, Adobe Photoshop Elements, Elements 2.0, Elements 3.0	
Recommended Board	Adaptec, Inc.: PowerDomain 2930U, PowerDomain 29160N, PowerDomain 2940UW, PowerDomain 2940U2W For Mac OS X PowerDomain 2930U, PowerDomain 29160N	Preinstalled FireWire port. (*2)

<16-bit output with Digital ICE³>

CPU:PowerPC G3 or later, PowerPC G4 or higher recommended. / RAM: At least 256 MB of RAM.
(512 MB or more recommended) / Hard Disk Space:6GB or more, 8GB or more recommended.

*1:Excludes notebook PCs.

*2:The computer and operating system must be guaranteed by their manufacturers to support IEEE1394(FireWire) interface.

Users are asked to contact the manufacturer for details.

DiMAGE Scan Elite 5400

Interface	USB 2.0 / 1.1	IEEE1394(FireWire)(*1)
Computer	Apple Macintosh with a built-in USB port as standard interface and with a PowerPC G3 or higher.	Apple Macintosh with a built-in FireWire port as standard interface and with a PowerPC G3 or higher.
Operating System	Mac OS 8.6 to 9.2.2, Mac OS X v10.1.3 to 10.1.5, v10.2.1 to 10.2.8, v10.3 to 10.3.9, v10.4 to 10.4.3	Mac OS 8.6(*2) to 9.2.2, Mac OS X v10.2.1 to 10.2.8, v10.3 to 10.3.9, V10.4 to 10.4.3
Memory	A minimum of 128MB of RAM in addition to the requirements for the Mac OS and applications.	
Monitor	800 x 600 monitor capable of displaying at least 32,000 colors is required. 1024 x 768 monitor is recommended.	
Hard Disk Space	600MB or more of available hard-disk space is required.	
Tested Application	Adobe Photoshop 6.0.1, 7.0.1, CS, CS2, Adobe Photoshop Elements 2.0, Elements 3.0	
Recommended Board	Preinstalled USB port. (*3)	Preinstalled FireWire port. (*4)

< For 16bit scanning >

CPU:PowerPC G3 or higher, PowerPC G4 or higher recommended. / RAM: At least 128 MB of RAM.
(256 MB or more recommended) / Hard Disk Space:1.2GB or more, 2GB or more recommended.

< For Pixel Polish >

CPU:PowerPC G3 or higher, PowerPC G4 or higher recommended. / RAM: At least 256 MB of RAM.
(512 MB or more recommended) / Hard Disk Space:1.2GB or more, 2GB or more recommended.

*1: On Mac OS X v10.1.x, DiMAGE Scan Elite 5400 does not work with IEEE1394 (FireWire). USB is recommended.

*2:To use preinstalled Mac OS 8.6 with a built-in FireWire port, a Firewire 2.2 to 2.3.3 extension must be installed.

This software can be downloaded free of charge from the apple web site.

*3:The computer and operating system must be guaranteed by their manufacturers to support USB interface.

Users are asked to contact the manufacturer for details.

*4:The computer and operating system must be guaranteed by their manufacturers to support IEEE1394(FireWire) interface. Users are asked to contact the manufacturer for details.

DiMAGE Scan Elite II

Interface	USB 1.1	IEEE1394(FireWire)(*1)
Computer	Apple Macintosh with a built-in USB port as standard interface and with a PowerPC G3 or higher.	Apple Macintosh with a built-in FireWire port as standard interface and with a PowerPC G3 or higher.
Operating System	Mac OS 8.6 to 9.2.2, Mac OS X v10.1.3 to 10.1.5, v10.2.1 to 10.2.8, v10.3 to 10.3.9, v10.4 to 10.4.3	Mac OS 8.6(*2) to 9.2.2, Mac OS X v10.2.1 to 10.2.8, v10.3 to 10.3.9, V10.4 to 10.4.3
Memory	A minimum of 64MB of RAM in addition to the requirements for the Mac OS and applications. (128MB or more is required when scanning with 16-bit color depth.)	
Monitor	800 x 600 monitor capable of displaying at least 32,000 colors is required. 1024 x 768 monitor is recommended.	
Hard Disk Space	100MB or more of available hard-disk space is required. (200MB or more is required when scanning with 16-bit color depth.)	
Tested Application	Adobe Photoshop 6.0.1, 7.0.1, CS, CS2, Adobe Photoshop Elements, Elements 2.0, Elements 3.0	
Recommended Board	Preinstalled USB port. (*3)	Preinstalled FireWire port. (*4)

<16-bit output with Digital ICE³>

CPU:PowerPC G3 or higher, PowerPC G4 or higher recommended. / RAM: At least 128 MB of RAM.
(256 MB or more recommended) / Hard Disk Space:500MB or more, 1GB or more recommended.

*1:On Mac OS X v10.1.x, DiMAGE Scan Elite II does not work with IEEE1394 (FireWire). USB is recommended.

*2:To use preinstalled Mac OS 8.6 with a built-in FireWire port, a Firewire 2.2 to 2.3.3 extension must be installed.

This software can be downloaded free of charge from the apple web site.

*3:The computer and operating system must be guaranteed by their manufacturers to support USB interface.

Users are asked to contact the manufacturer for details.

*4:The computer and operating system must be guaranteed by their manufacturers to support IEEE1394(FireWire) interface. Users are asked to contact the manufacturer for details.

For compatibility information of other interface board, refer to compatibility information page.

3. Information (Read this section before using)

Download and refer to the DiMAGE Scan Ver.1.1 instruction manual (PDF) to use the driver.

Plug-in driver on Mac OS X

When launching the DiMAGE Scan Utility through Photoshop or Photoshop Elements using the import option on the file menu, the utility window may be hidden under the Photoshop pallets. Hide the pallets before launching the utility.

Sleep function setting by OS

When using the DiMAGE Scan, always turn the sleep function off. The computer system may freeze or an error may occur if the sleep function activates while using the scanner driver software.

4. Installation Procedure

- The StuffIt Expander does not come with Mac OS X v10.4. For details, please visit the information from Apple Computer, Inc. shown below:
<http://docs.info.apple.com/article.html?artnum=301016>
If no decompressing application is included in the computer, please install separately.
- On Mac OS X, the administrator privilege is required to install the driver. Please use by logging in with the name used at installation.
- In case that a restart-computer message appears after completing uninstallation of previous version or installation of this version, restart the computer.

Full download:

1. Create a new work directory (folder) on your computer.
 2. Download a desired driver (ds116e.sit.hqx) and save it to the folder created in step 1. "DiMAGE Scan Installer" may appear automatically after downloading depending on the browser settings.
In this case, step 3 is not necessary. Please skip to step 4.
 3. Use unstuffing utility such as Stuffit Expander to decompress the components. "ds116e.sit" will be extracted and then "DiMAGE Scan Installer" will appear.
 4. If the DiMAGE Scan of previous version is preexisting:
 1. Double click on "DiMAGE Scan Installer".
 2. Click the continue button on the installer screen to begin the installation routine.
 3. The end-user license agreement appears. If you accept the terms of the agreement, click the accept button to continue the installation routine. If you do not agree to the conditions, click the decline button and the software will not be installed.
 4. Select uninstall from the list box at the top left of the installer dialog box. Confirm the location of the software. Click the uninstall button to remove the software from the computer.
 5. Double click on "DiMAGE Scan Installer" again. The installer program starts installation.
- If the driver software is newly installed:
Double-click on "DiMAGE Scan Installer". The installer program starts installation.

Refer to the installation instruction in the software instruction manual (PDF file) to complete. If all the components are selected in "Custom Install", Easy scan utility and DiMAGE Scan Launcher are also installed.

Easy scan utility can be used with only DiMAGE Scan Elite 5400 / DiMAGE Scan Elite II.

DiMAGE Scan Launcher can be used with DiMAGE Scan Elite 5400 only.

Split download:

Note: Please carefully read the instruction below before downloading. Be sure to download "ds116e.sit.1.hqx" last.

1. Create a new work directory (folder) on your computer.
2. Download all the desired split files ("ds116e.sit.2.hqx" to "ds116e.sit.8.hqx") to the folder created in step 1.
3. Download "ds116e.sit.1.hqx" last.
 - All the files may be extracted and combined automatically at downloading and "DiMAGE Scan Installer" may appear after downloading depending on the browser settings. In this case, steps 4 to 5 are not necessary. Please skip to step 6.
 - In case that all files from "ds116e.sit.2" to "ds116e.sit.8" already appear on the screen, step 4 is not necessary. Skip to step 5.
4. Use unstuffing utility such as Stuffit Expander to decompress "ds116e.sit.2.hqx" to "ds116e.sit.8.hqx".
The files "ds116e.sit.2" to "ds116e.sit.8" will appear.
5. Use unstuffing utility such as Stuffit Expander to decompress "ds116e.sit.1.hqx". (In case that "ds116e.sit.1" appears, decompress it.)
When decompressing "ds116e.sit.1.hqx":
This extracts "ds116e.sit.1", and then combines all the files "ds116e.sit.1" to "ds116e.sit.8" to create "ds116e.sit" and extracts "DiMAGE Scan Installer" automatically.
When decompressing "ds116e.sit.1":
Decompressing "ds116e.sit.1" combines all the files "ds116e.sit.1" to "ds116e.sit.8" to create "ds116e.sit" and extracts "DiMAGE Scan Installer" automatically.
6. If the DiMAGE Scan of previous version is preexisting:
 1. Double click on "DiMAGE Scan Installer".
 2. Click the continue button on the installer screen to begin the installation routine.
 3. The end-user license agreement appears. If you accept the terms of the agreement, click the accept button to continue the installation routine. If you do not agree to the conditions, click the decline button and the software will not be installed.
 4. Select uninstall from the list box at the top left of the installer dialog box. Confirm the location of the software. Click the uninstall button to remove the software from the computer.
 5. Double click on "DiMAGE Scan Installer" again. The installer program starts installation.
If the driver software is newly installed:
Double-click on "DiMAGE Scan Installer". The installer program starts installation.

Refer to the installation instruction in the software instruction manual (PDF file) to complete. If all the components are selected in "Custom Install", Easy scan utility and DiMAGE Scan Launcher are also installed. Easy scan utility can be used with only DiMAGE Scan Elite 5400 / DiMAGE Scan Elite II.
DiMAGE Scan Launcher can be used with DiMAGE Scan Elite 5400 only.

Be sure to read the "readme" file before using.