

# Setting up the Minolta DiMAGE Scan Elite II Scanner in Windows 10

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*Disclaimer: These instructions worked for me on two different Windows 10 systems. However, there is no guarantee that they will work in your environment. Please use at your own risk.*

## Overview

Installing a Minolta DiMAGE Scan Elite II in Windows 10 is a straight process that will require a couple of restarts. Despite the long instructions, it's nothing to be afraid of, really.

1. **Installing the DiMAGE Scan Utility** – This is the software provided originally by Konica Minolta.
2. **Preparing the updated driver** – The old driver is not compatible with Windows 10, so we need to create a new one.
3. **Disabling Driver Signature Enforcement** – The new driver has not been signed by Minolta, so we need to prevent Windows 10 from enforcing a correct signature.
4. **Updating the driver** – This will enable the *DiMAGE Scan Utility* to connect with the *Minolta DiMAGE Scan Elite II* scanner in Windows 10
5. **Testing** – Performing a test scan to check whether the installation works.

## 1. Installing the DiMAGE Scan Utility

The *DiMAGE Scan Utility* is the key application to get scans out of the scanner. It enables you to control all aspects of a scan, from exposure settings and scan resolution to advanced features like manual focus setting or activating Digital ICE, Digital ROC, and Digital GEM.

### 1.1 Download the software

*(This section was updated March 2026 to reflect a new download source.)*

The latest version of the DiMAGE Scan Utility software is 1.1.5 and was provided by the manufacturer in 2006. In the previous version of this document, I linked to a Konica Minolta page that provided the software but that page was taken offline in February 2026.

The software is still around, though. It can be found on [konicaminoltaeurope.com](http://konicaminoltaeurope.com). At the time of writing, the page listed a number of results covering both Windows and Mac versions, as well as various languages! Pick the software that suits your needs and click on the release date. This shows the downloadable items as “attachments”. Once you click an attachment, a new window for accepting the license terms. A click on “I agree” will download the item but the window won't close. Just close it manually after the download. For your convenience, here is the link for the [Windows version in English](#).

You will want to download the file *scan\_v115\_driver\_installation\_information.pdf* – it contains setup instructions that we may need later on. The second one – *ds115e.exe* – contains the actual installer and software. Prior to downloading the application you will need to accept the end user licence agreement by clicking “I agree...”. Your browser may ask whether to run or download the file. Pick “download and save” or whatever your browser offers to download and save the file on your computer.

Yeah! You now have the latest original Konica Minolta software on your computer.

## 1.2 Installing the software

### 1.2.1 Preparing the scanner

- Connect the power cord
- Connect the USB cable to the scanner (but not yet to the computer)
- Close the front door of the scanner
- Make sure that the scanner is switched OFF

### 1.2.2 Installing the software

You need log on as Administrator or with Administrator privileges.

*(The instruction file you've downloaded before has some installation instructions for Windows on page 12. You can follow these, or use my instructions below.)*

- Double click the application file **DS115E** that you downloaded before.
- The *WinPack Installer* will greet you with a default message. Click “OK”.
- Pick a download folder. Usually you should be fine with the default value. Click “Extract”, and close the *WinPack Installer* with “OK”.
- Now you will see the file **Setup** in the download folder, dated 28<sup>th</sup> April 2004 or something similar old. Double click this file.
- Confirm that the application may perform changes to your system by clicking “Yes”.

Now the *InstallShield Wizard* launches.

- Click “Next”.
- Accept the End User License Agreement with “Yes”.
- Confirm the destination folder for the installation with “Next”.
- Select the top four components to install:
  - Twain data source
  - DiIMAGE Scan Utility
  - Easy Scan Utility
  - DiIMAGE Scan Jobs

- Click “Next”.
- Confirm the program folder by clicking “Next”.

The setup should progress to completion.

- Finally, restart your computer by clicking “Finish”.

Your computer should restart.

- After restart, log in to your system and click “Home”. The *DiMAGE Scan Utility* should be at the top of the list, along with *DiMAGE Scan – Easy Scan Utility*. Do not click it yet. You would only see an error message that your scanner is not connected. That’s because we need to add/update the driver first. (Also, the scanner is still switched off.)

## 2. Preparing the updated driver

The drivers that come with the *DiMAGE Scan* application are outdated and not compatible with Windows 10. This can be fixed by creating an updated driver.

I found this information on the *Roy Vanegas*’ blog. In his own words, Roy is “fascinated by the process of diagnosing and fixing broken things, and [...] critical of substandard work, from design to physical objects.” I really like this approach and want to express my sincere thanks for enabling real sustainability by helping hundreds, if not thousands, of scanner users to keep their old devices instead of throwing them away.

Anyway, the page <https://roy.vanegas.org/thoughts/how-i-installed-the-konica-minolta-dimage-scan-dual-iv-in-windows-10/> contains Roy’s journey to install a *Konica Minolta DiMAGE Scan Dual IV* in Windows 10. It’s a different scanner but the instructions contain essential information for the *DiMAGE Scan Elite II* as well, especially the section about the updated driver.

### 2.1 Creating a new .inf file for the scanner

Use the Windows search bar to look for “Editor” and open the *Editor* app. Now copy the following content into the editor:

```
; sonyscanners.inf -- Sony (Konica Minolta) Film Drivers
;
;
; Beta driver for Windows Vista and Windows 7 operating
; systems for all known Sony film scanners.
[Version]
Signature="$CHICAGO$"
Class=Image
ClassGUID={6bdd1fc6-810f-11d0-bec7-08002be2092f}
Provider=%Provider%
DriverVer=2/19/2011,3.0
[Manufacturer]
%Mfg%=Models,ntamd64
[Models]
; USB and SCSI scanners
```

```

"Minolta Scan Dual II" = USBScanner,USB\Vid_0638&Pid_026a
"Minolta Scan Dual III" = USBScanner,USB\Vid_0686&Pid_400d
"Minolta Scan Dual IV" = USBScanner,USB\Vid_132b&Pid_000a
"Minolta Scan Elite 5400 2" = USBScanner,USB\Vid_132b&Pid_0012
"Minolta Scan Elite 5400" = USBScanner,USB\Vid_0686&Pid_400e
"Minolta Scan Elite II" = USBScanner,USB\Vid_0686&Pid_4004
"Minolta SC-110" = USBScanner,USB\Vid_0638&Pid_0a15
"Minolta SC-215" = USBScanner,USB\Vid_0638&Pid_0a16
"Minolta QuickScan 35" = SCSIScanner,SCSI\ScannerMINOLTA_#2880_____
"Minolta Scan Dual" = SCSIScanner,SCSI\ScannerMINOLTA_#2882_____
"Minolta Scan Multi" = SCSIScanner,SCSI\ScannerMINOLTA_#2883_____
"Minolta Scan Speed" = SCSIScanner,SCSI\ScannerMINOLTA_#2884_____
"Minolta Scan Elite" = SCSIScanner,SCSI\ScannerMINOLTA_#2885_____
"Minolta Scan Elite 5400 Firewire" =
SBP2Scanner,SBP2\MINOLTA&DS_Elite5400&CmdSetId104d8
[Models.ntamd64]
; USB and SCSI scanners
"Minolta Scan Dual II" = USBScanner,USB\Vid_0638&Pid_026a
"Minolta Scan Dual III" = USBScanner,USB\Vid_0686&Pid_400d
"Minolta Scan Dual IV" = USBScanner,USB\Vid_132b&Pid_000a
"Minolta Scan Elite 5400 2" = USBScanner,USB\Vid_132b&Pid_0012
"Minolta Scan Elite 5400" = USBScanner,USB\Vid_0686&Pid_400e
"Minolta Scan Elite II" = USBScanner,USB\Vid_0686&Pid_4004
"Minolta SC-110" = USBScanner,USB\Vid_0638&Pid_0a15
"Minolta SC-215" = USBScanner,USB\Vid_0638&Pid_0a16
"Minolta QuickScan 35" = SCSIScanner,SCSI\ScannerMINOLTA_#2880_____
"Minolta Scan Dual" = SCSIScanner,SCSI\ScannerMINOLTA_#2882_____
"Minolta Scan Multi" = SCSIScanner,SCSI\ScannerMINOLTA_#2883_____
"Minolta Scan Speed" = SCSIScanner,SCSI\ScannerMINOLTA_#2884_____
"Minolta Scan Elite" = SCSIScanner,SCSI\ScannerMINOLTA_#2885_____
"Minolta Scan Elite 5400 Firewire" =
SBP2Scanner,SBP2\MINOLTA&DS_Elite5400&CmdSetId104d8
[USBScanner]
Include=sti.inf
Needs=STI.USBSection
SubClass=StillImage
DeviceType=1
DeviceSubType=1
Capabilities=0
[USBScanner.Services]
Include=sti.inf
Needs=STI.USBSection.Services
[SCSIScanner]
Include=sti.inf
Needs=STI.SCSISection
SubClass=StillImage
DeviceType=1
DeviceSubType=1
Capabilities=0
[SCSIScanner.Services]
Include=sti.inf
Needs=STI.SCSISection.Services
[SBP2Scanner]
Include=sti.inf
Needs=STI.SBP2Section
SubClass=StillImage
DeviceType=1
DeviceSubType=2
Capabilities=0
[SBP2Scanner.Services]
Include=sti.inf
Needs=STI.SBP2Section.Services
[Strings]

```

```
Provider="Sony (Konica Minolta)"  
Mfg="Sony (Konica Minolta)"
```

In the editor, do a “Save as...” as **sonyscanners.inf** – and make sure that the filename is indeed sonyscanners.inf and not, for example, sonyscanners.inf.txt or some other name. (You can validate this by looking at the file in Explorer. If the associated icon shows a document with a tiny gear and the file type is “Setup information”, you got it right.)

Ideally, you save all the downloaded files and these instructions in a new directory, so you can keep them together in case you need them in the future.

### 3. Disabling Driver Signature Enforcement

Before you can update the driver you need to switch off “enforced driver signature”. That’s because the driver you created in step 2 has not been “signed” by the manufacturer. However, to protect unsuspecting users from harm, Windows 10 by default rejects drivers that have not been signed.

Here’s how to switch off enforced driver signature. (This procedure is described well [on this page](#). Big thanks to whoever wrote it.)

#### 3.1 Enable Advanced Startup options

- Go to *Home > Settings > Update & Security > Recovery > Advanced Startup > Restart Now*

Your computer will show options.

- Pick...
  - > *Troubleshooting (“Problembehandlung” in German)*
  - > *Startup Settings (“Erweiterte Optionen” in German)*
  - > *Startup Settings (“Starteinstellungen” in German)*
  - > *Restart (“Neu starten” in German)*

Your computer will reboot.

The *Advanced Startup Menu* should be displayed.

- Hit the **F7** key to *disable driver signature enforcement*.

Windows will load as usual. Log in.

### 4. Updating the driver

- Find the *sonyscanners.inf* file you created in step 2 and do a right-click.
- Click “Install”.
- Confirm the changes to come by clicking “Yes”.

Windows will warn you that this driver could not be verified.

- Select “Install this software anyway” (or something alike this. I just had a German Windows 10 available.)

Windows will confirm that the driver has been installed successfully.

- Close the message with “OK”.
- Shut down your system.

Now prepare for the test scan.

- Make sure the front door of the scanner is closed.
- Connect the USB cable of the scanner with the computer.
- Switch the scanner on.
- Start the computer, and log on.

## 5. Testing

- Open the *Home* menu and click the *DiMAGE Scan Utility*

You should see the Splash screen of the DiMAGE Scan software. The scanner should make the familiar noises you’ve missed so much.

Finally the *DiMAGE Scan* main screen should show up. (Yee-hah!)

- Load a tray with framed slides or with a film strip and gently push it into the open door of the scanner.
- Click the icon for “Index Scan”. The scanner will create index scans which show up in the application.
- Click the icon for “preferences”. I recommend activating “Auto expose”, “Autofocus”, a color depth of “16 bit”, and enabling the color match for “sRGB”. Close the dialog.
- Then select as input “2820 dpi”.
- Click the icon for “final scan”, confirm the file name and location, and off you go!

The scanner should work as expected.

### *About the author*

Mark Zanzig is an online veteran and passionate product marketer, primarily supporting B2B SaaS organizations by improving their positioning, messaging, and branding. In his spare time he likes to travel and take photos that he publishes on his website [www.zanzig.com](http://www.zanzig.com). He lives with his wife and his daughter near Munich in Germany. You can contact him at [mark@zanzig.net](mailto:mark@zanzig.net).