

# Leica FireWire Driver for Leica DFC cameras



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The Leica FireWire Driver is a replacement for the default Microsoft Windows FireWire driver for OHCI 1394 Host Controllers. It fixes some potential instability in the Microsoft driver resulting in the loss of camera live image or connection.

This installer installs a FireWire driver application which gives you the option to install the Leica driver, or revert to the Microsoft driver, and switch between the two. You can apply it to one or more controllers or cards you may have installed in your computer.

## **Please note:**

The Leica driver is licensed only for use with Leica DFC cameras, except the DFC500. However it also affects the operation of all FireWire cameras and scanners connected to that controller. The DFC500 and all non-Leica FireWire cameras will not operate while the Leica driver is active.

This restriction applies to all FireWire devices found in Hardware Device Manager > Imaging devices. Video cameras, hard drives and USB cameras should continue to work correctly.

If you wish to work with non-Leica FireWire cameras at the same time as Leica DFC cameras, it is recommended that you obtain a second FireWire controller or card and use the default Microsoft driver for that controller. The driver is valid for controllers by Texas Instruments (TI), VIA, Agere, NEC and Ricoh. The Leica driver will not install for controllers by other manufacturers.

## **Installation**

Run 1394OHCIsetup.exe and follow the instructions. At the end of the installation the selector application will open where you can choose to install a Leica driver or retain the Microsoft driver for a specific listed controller. You can switch between the two drivers at any time by opening the link in Start>(All) Programs>Leica DFC Twain>Switch Leica FireWire driver.

## **Un-installation**

You can uninstall this program by running Start>(All) Programs>Leica DFC Twain>Uninstall Leica Firewire Driver. When you start the uninstallation, if the Leica FireWire driver has been installed on any controller, you will be presented with the driver selector should you wish to revert to the Microsoft driver. If you choose to retain the Leica driver this will remain active after uninstallation. As the selector will be deleted, you will not be able to switch back to the Microsoft driver unless you re-install the program again.

If you have removed the FireWire card since you installed the Leica driver, for example in a laptop, the driver for that controller is still valid even though it is not currently active. In this case you will not see that controller listed in the selector.

## **System Requirements**

Windows XP SP2 or higher,

Windows Vista (32 & 64 bit).

Note: Windows 7 is not yet supported