

Frequently Asked Questions

Title: Driver needed for 8000PCIe card with M8K module

Date: 31 Jan 2021

Card/Board/Module: 8000PCIe family, with M8K series modules

Operating System: Windows

Question:

What driver is needed for any card in the **8000PCIe** Family, with an **M8K series module** ?

Answer:

The 8000PCIe card is our latest release of the evolution of the 4000PCI[e] card family. That is, it is basically a 4000PCIe that supports up to 8 modules.

The M4K modules that are supported on the 4000PCI[e] family cards, have evolved into M8K modules that are supported on the 8000PCIe family cards. The software for the M4K modules has evolved into supporting the corresponding M8K modules.

Hence, use the latest software release for **M4KProductName** for use on the **M8KProductName** module.

For example, for the module code Fx, M8K1553Px module, the software installation is available for free download on our website, at URL <https://www.mil-1553.com/m4k1553px>, filename `m4k1553pcipx-st-win32-win64.zip`.

In addition, you need the appropriate hardware driver so that the Device Manager will be able recognize the card. This driver is available at URL <https://www.mil-1553.com/kernel-drivers>, file `hw-pci-winx64.zip` for 64bit Windows (or `hw-pci-w2k.zip` for 32bit Windows). If your machine is 64bit Windows 10 with Secure Boot, then you need the hardware driver filename `hw-pci-winx64-Secure-Boot-Win10.zip` .