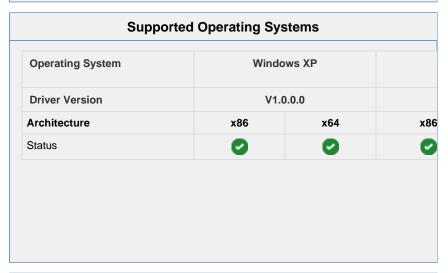
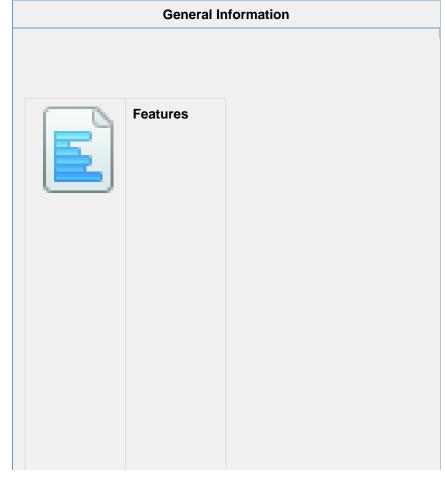
Device Driver Windows (NXDRV-WIN)











- Based on the cifX Toolkit source
- x86 and x64 (also known as AMD64) support for Vista, 7, 8/8.1 and Windows 10
- Support for PCI, PCIe, PC/104, PCI-104, ISA netX based hardware
- Unlimited number of cifX boards supported

Limitations

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Windows Plug & Play power save mode supported by the driver Attention:

The actual netX hardware states are not stored and will be lost during power down! On system wake-up the hardware is re-started like on system power-on.

- No IA64 support
- Response times of driver calls are operating system and system load depending

Determinis tic response times can't be guarantee d

For more details click h ere.

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Description

The CIFX/netX device driver is a kernel-mode driver that runs in Ring 0 of the operating system and supports the Windows plug-and play mechanisms.

ISA, PCI and PCI/e components are supported and can be combined arbitrarily using an unlimited number of components.

The user application uses a Windows API DLL to communicate with the driver. The DLL provides a simple C function interface (CIFX-API) and can be linked statically or dynamically to an application. Both driver and API DLL are available for 32/64Bit Windows systems.

For more details click h ere.

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more FAQs ...

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Road map

For more details click h ere.

Documentation						
Page	Docum ent type	Docum ent title	Conten t	Date	Langu age	File type
cifX Device Driver - Windo ws (V1.5 - Revisio n 25)	Driver manual	cifX Device Driver - Windo ws 2000/X P/Vista/ 7/8/10	Driver Installat ion and restricti ons.	2018-0 9	English	PDF
cifX API (Revisi on 5)	Progra mming referen ce guide	cifX API	Descrip tion and usage of the standar d cifX API.	2018-0 8	English	PDF
cifXNDI S Device Driver - Windo ws (Revisi on 3)	Getting started guide	cifXND IS Device Driver	Driver Installat ion, settings and usage informa tion.	2013-1 0	English	PDF