USB Device Drivers for Windows

**USBIO Development Kit**
Generic USB device driver for Windows.
Programming interfaces for C++, .net and Java.

**USB CDC/ACM Class Driver**
Serial port emulation on Windows.
Works with CDC/ACM compliant devices.
Supports simplified protocol variants to reduce firmware implementation efforts.

**USB CDC/ECM Class Driver**
NDIS Ethernet adapter emulation based on the USB CDC/ECM protocol.

**USB CDC/NCM Class Driver**
NDIS Ethernet adapter emulation based on the USB CDC/NCM protocol.

**PnP Driver Installer**
Easy creation of a setup wizard that handles driver installation, un-installation and update in a comfortable and reliable way.

**Supported Operating Systems**
- Windows 8 (32/64 bit)
- Windows 7 (32/64 bit)
- Windows Vista (32/64 bit)
- Windows XP (32/64 bit)
- Windows Server 2008 (R2)
- Windows Server 2003
- Windows Embedded Standard 7
- Windows XP embedded
- Windows Embedded Compact 7
- Windows Embedded Automotive 7
- Windows CE 6.0 and CE 5.0
- Windows Mobile 6.5, 6.1, 6.0, 5.0

Embedded USB Software

**Embedded USB Device Stack**
Generic firmware library for USB devices.
Very flexible and easy to integrate.
**Device classes:** Mass Storage, CDC/ACM, CDC/ECM, CDC/NCM, RNDIS, HID, Audio 1.0, Audio 2.0

**Embedded USB Host Stack**
Generic firmware library for USB host controllers. Easy to customize and enhance upon modular concept.
**Class Drivers:** Mass Storage, Printer, HID, CDC/ACM

**Supported Controllers**
- Atmel
- Infineon
- NXP
- Renesas
- ST-Microelectronics
- Texas Instruments