

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

