

USB CDC/NCM Class Driver for Windows CE and Mobile

Thesycon's USB CDC/NCM device driver provides a network adapter emulation on Windows CE/Mobile operating systems by implementing the CDC/NCM protocol on USB. The driver works with devices that are compliant to the Communication Device Class (CDC) specification, subclass Network Control Model (NCM).

Features

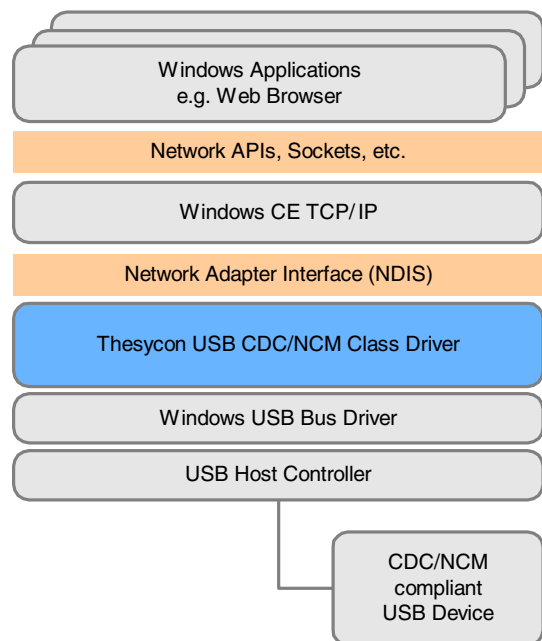
NDIS Support. Exposes a network adapter interface according to the NDIS 5.0.

Plug&Play. The driver fully supports plug and play.

MAC Address. By default, the driver uses the MAC address reported by the device. If the device cannot provide a MAC address, the driver can use a MAC address defined in the registry or generate one from a public pool.

IP Address. The IP address of the adapter can be assigned via DHCP, Auto-IP, or manually.

Multiple USB Interfaces. The USB CDC/NCM class driver can be used with devices that implement multiple USB interfaces.



Supported platforms

Windows Mobile 6.1	✓
Windows Mobile 6.0	✓
Windows Mobile 5.0	✓
Windows CE 6.0	✓
Windows CE 5.0	✓

A similar driver is also available for Windows 2000/XP/Vista/7.

Licensing

A full functional but time-limited demo version of the USB CDC/NCM Class Driver is available.

The Platform License permits royalty-free distribution of the driver together with a specified platform. In addition, a source code license is available. For complete license conditions, prices and free demo version please contact Thesycon.