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Technical Software Engineering

How does it work... ...with WinPC-NC?

Transfer of WinPC-NC USB licence from one Stepcraft machine to another.

Light

X USB

Professional

In this quick guide you will learn what options you have to keep your *WinPC-NC USB* full version if you want to sell your Stepcraft machine or if you want to use your *WinPC-NC* full version on multiple machines.





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Possible scenarios

- 1. You want to sell your Stepcraft machine but keep the *WinPC-NC USB* full version for use on another machine.
- 2. You want to use your *WinPC-NC USB* full version on the Stepcraft machine and another CNC machine.
- 3. You buy another Stepcraft machine and want to run both machines alternately with your *WinPC-NC USB* full version.

In order to offer you the greatest possible flexibility in the use and purchase of our products, you always have the option of exchanging your hardware for another or upgrading to a higher-quality version.

Binding of the software to the installed hardware

The *WinPC-NC USB* full version, which you purchase with or for your Stepcraft machine, has a fixed binding to the USB card installed in the machine. That means, this full version runs only with this connected machine as full version and with full functionality and with all other Stepcraft machines only as *WinPC-NC Starter* Software.

This is a protective measure for our development services and we ask for your understanding.



Replace of USB hardware

In all scenarios you can replace your in the machine installed Stepcraft USB card by a LPT card and then use our *ncUSB* module. With our *ncUSB* box, any *WinPC-NC USB* software will run as a full version.

You simply keep the software and the USB cable and can continue working as usual afterwards.

Depending on the scenario, the additionally supplied components will be described and necessary actions will be described afterwards.





Stepcraft USB card



ncUSB box

The advantages of the ncUSB module

Compared to the small USB card, the *ncUSB* module from us offers additional inputs and outputs for further signals and makes it possible to connect them easily to the second SubD connector. It is not necessary to connect the module to the hardware or the main board of the machine.

In addition, the microcontroller built into *ncUSB* is much more powerful and better equipped and performing for additional tasks and functions.

Scenario 1: Selling the Stepcraft machine

So that you don't have to sell your Stepcraft machine without the USB card and software. we also supply you with another Stepcraft USB card and *WinPC-NC Starter* software. With this configuration you can now sell the machine and keep your WinPC-NC USB license including the new *ncUSB* module.

How does it work with WinPC-NC?



Use a Stepcraft WinPC-NC licence at a different machine

You send us: the old USB card

You get from us: another USB card

a WinPC-NC Starter CD ncUSB module with cable

a new WinPC-NC USB software for this ncUSB module

Scenario 2: Parallel operation of several machines

If you want to run several machines alternately with your *WinPC-NC USB* license, we will deliver an additional Stepcraft LPT card. You install this instead of the Stepcraft USB card in your machine. This allows you to operate the machine directly via an LPT cable with the *ncUSB* module and switch alternately between different machines by simply reconnecting the LPT cable.

You send us: the old USB-card

You get from us: a Stepcraft LPT-card

ncUSB module

a new WinPC-NC USB software for this ncUSB module

Scenario 3: Operation on two Stepcraft machines

You buy another Stepcraft machine and want to use both machines for alternate operation with the software. This is also no problem and you will get the necessary parts from us. Alternatively you can order the new machine with LPT connection and so there is no need for a later conversion for this machine.

You send us: one or both USB cards

You get from us: one or two Stepcraft LPT cards

ncUSB module

a new WinPC-NC USB software for this ncUSB module

What you have to do

For information on how to handle the exchange, please send us a mail to *info@lewetz.de*. The prices for the exchange can be found on our homepage in the Shop/Prices section.