

# OPERATING INSTRUCTIONS

## USB2.0 Server

Item-No. 97 21 61

Version 06/09



### Prescribed use

The product is used for the connection of a USB device (e.g. an USB hard disk or a USB printer) to a 10/100MBit network.

This product complies with the applicable National and European requirements. All names of companies and products are the trademarks of the respective owner. All rights reserved.

### Contents

- USB server
- Power supply unit
- Network cable
- CD with software and extensive English manual (in PDF-format)
- Operating instructions

### Safety instructions

Please read all the instructions before using this device, they include important information on its correct operation. The warranty will be void in the event of damage caused by failure to observe these safety instructions! We do not assume any liability for any consequential damage! Nor do we assume any liability for material and personal damage caused by improper use or non-compliance with the safety instructions! The warranty will be void in such cases.

The unauthorised conversion and/or modification of the product is inadmissible because of safety and approval reasons (CE).

The design of the power supply unit complies with safety class II. As for the voltage source, only a standard power socket (230V~, 50Hz) connected to the public grid may be used.

The product should only be used in dry indoor areas, it must not be exposed to humidity or wetness. There is a risk of a lethal electric shock!

The device is not a toy. Keep devices that operate on the mains voltage out of the reach of children! Therefore, be especially careful when children are around. Install the product so that it cannot be reached by children.

Do not carelessly leave the packaging material lying around since it could become a dangerous plaything for children.

Handle the product with care; knocks, blows or even a fall from a low height can damage it.

### Start-up

- Connect the round, low-voltage plug of the power supply unit with the relevant jack on the USB server.
- Connect the RJ45 connector of the USB server to your network switch or router via a 1:1-connected network cable.
- Insert the power supply unit into a mains socket (230V~/50Hz). The power LED on the USB server lights up.
- Furthermore, the LED „LINK“ next to the network jack should light up and the „ACT“ LED should blink. This indicates a functioning network connection.
- Connect an USB device (e.g. an external USB-hard disc) to the USB port at the USB server and turn it on.
- Insert the CD provided in the appropriate drive on your computer. If the installation program does not start automatically, open the directory of the CD, e.g. with the Windows File Manager, and start the installation program manually.

Follow all the software instructions. Windows may need to be restarted after completing the installation!

Depending on whether you want to connect a printer or another device (e.g. USB hard disc) to the USB server, you have to install the appropriate software.

- There should be a new symbol on the desktop, with which the software for the USB server can be started.
- Now connect your USB device with the USB connection on the USB server!

- In order to connect the computer with a USB device connected to the USB server, the icon „Search“ (software „Networking USB Server“) has to be clicked and the network is searched for available USB servers.

You can create a connection between the connected USB device and the computer by clicking „Connect“ (and a connected USB device is disconnected by clicking „Disconnect“ and becomes available for other computers in the network).

Then the device is available as usual in Windows, e.g. an additional drive letter is allocated automatically by Windows for a USB hard disc or a USB stick (if necessary, the hardware needs to be detected beforehand).



Please note: Connect a USB device to the USB server first. Otherwise, the device is not shown after clicking „Search“.

If you do not have a DHCP server activated (e.g. available in almost every router), the software may fail to find the USB server (connect the USB device first, e.g. a USB stick, see above!).

In this case, your computer has to be set to IP address 169.254.10.1. Then the USB server can be searched by means of the software. The computer has (as long as no DHCP server is working in the network) the preset fixed IP address 169.254.10.10.

By right-clicking on the USB server recognised by the software you can select the option „View device webpage“. There, the IP address of the USB server has to be changed under „Network“ in order for it match to your network (e.g. 192.168.1.x). Please observe that every IP address is only to be assigned one time in the whole network.

After configuration of the USB server, your computer can be set back to the original IP address.



To set up a fixed IP address, set the option „DHCP Setting“ to „Disable“ and enter the desired IP address so that it matches the IP addresses of you network (e.g. if you use fixed IP addresses in the range 192.168.1.x enter 192.168.1.150 as long as the „150“ is not used).

The „Subnet-Mask“ has to be equal for all devices in the network (Standard for Windows XP/Vista is usually 255.255.255.0).

By clicking „Submit“, it is transferred to the USB network adaptor and saved.



