

# berofix

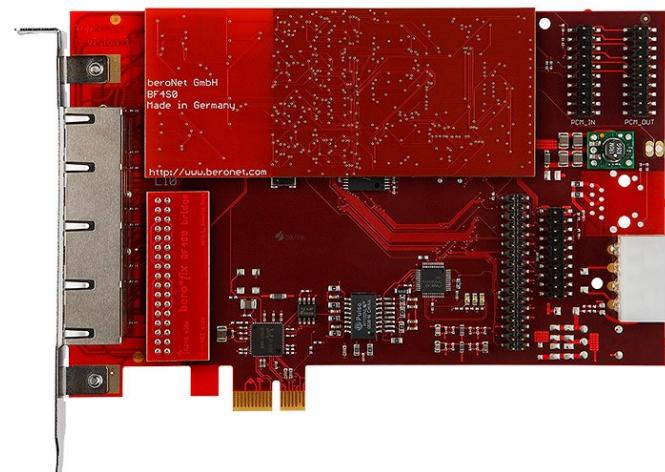
## Quick-Installation-Guide

berofix Gateway



Connect your berofix Gateway to your local area network (LAN) or connect it directly to your computer using a cross-over cable. After that power-up the device.

berofix PCI / PCIe card



Place the berofix PCI / PCIe card in your computer and power-up the machine. The operating-system will detect the berofix card as a new network card.

- Realtek 8139 (PCI Version)
- Realtek 8111 (PCIe Version)

You can identify your berofix device by the MAC address. All berofix cards have MAC addresses starting with **D8:DF:0D** or **00:50:C2**.

berofix Gateway

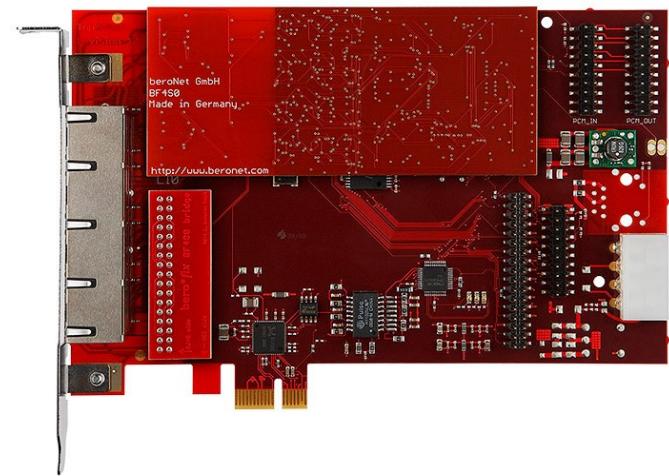


By factory default all berofix Gateways have the following network settings

**IP-Address:10.0.0.2 / 255.0.0.0**

Change the local IP-Address of your computer i.e. to 10.0.0.3 and the net-mask to 255.0.0.0.

berofix PCI / PCIe card

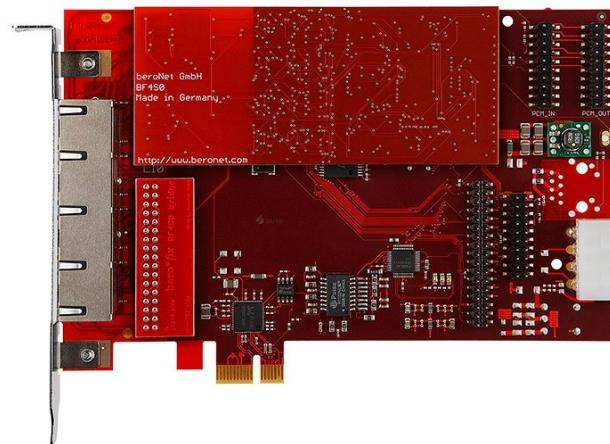


By factory default all berofix cards have the following network settings

**IP-Address:10.0.0.2 / 255.0.0.0**

Change the IP-Address of the new detected network adapter (berofix card) i.e. to 10.0.0.3 and the netmask to 255.0.0.0.

## berofix Gateway / berofix PCI / PCIe card



If you have setup the network successfully  
you can reach the berofix Webinterface at

<http://10.0.0.2>

with the following default credentials

Username: admin

Password: admin



## berofix Gateway / berofix PCI / PCIe card

Before you start using your berofix device, please verify that the latest firmware is installed on your device. The information about the currently installed firmware (appfs) can be obtained over the WebGUI at the menu point Management->Info

VERSIONS	
appfs	appfs-2.2rc4.tar.gz
rootfs	Version 2
FPGA	Version 3
HW Revision	2.00

### berofix firmware:

Current 1.X appfs firmware for all berofix baseboards	<a href="#">appfs-1.13.tar.gz</a>
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Current 2.X appfs firmware for all berofix baseboards	<a href="#">appfs-2.2rc4.tar.gz</a>
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All other appfs firmware versions for berofix baseboards	<a href="#">firmware_versions</a>
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### berofix fpga firmware

Current fpga firmware for all berofix baseboards	<a href="#">berofix-fpga-8.tar.gz</a>
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In case a newer firmware is available at the Download section at

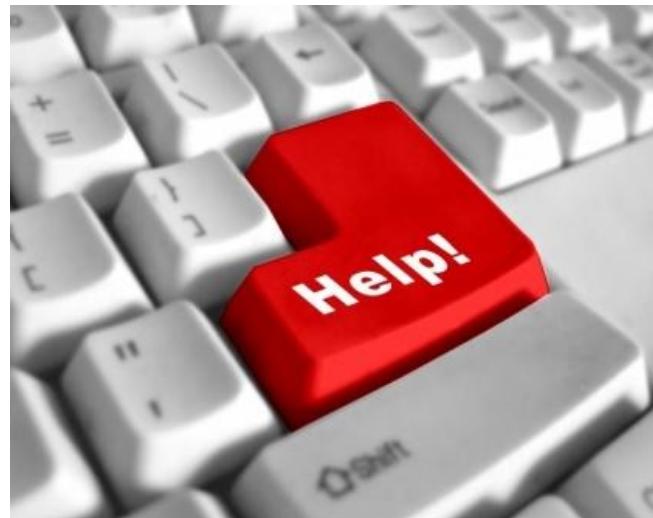
<http://www.beroNet.com>

we highly recommend to update to the newest version. Once downloaded the latest firmware you can use the WebGUI at the menu point Management-> Firmware Update to upgrade.

## berofix Gateway / berofix PCI / PCIe card

After validating the firmware your berofix device is ready to use. Configure your device through the easy to use WebGUI. User manual and documentation can be found at:

<http://wiki.beronet.com>



beroNet offers extensive technical support ressources to all our customers.

- ▶ Documentation Wiki
- ▶ Community Mailinglist
- ▶ beroNet Technical Support

For more information please have look at the Support section at

<http://www.beronet.com>