

Installation of the Creatix ISDN S0-BOX under Windows 95 and 98

Prerequisite:

1. Download the driver box95ger.exe for Windows 95 and box98ger.exe for Windows 98 from our Online Service.
2. Implement the file so, that the driver will be extract (unzip the file):
Under Windows 95 in the directory < \ISDN.W95 > and under Windows 98 in the directory < \ISDN > or in your own directory.
3. Before you install the driver, make sure, that the Dial-Up Networking, the Dial-Up Adapter and the TCP/IP Protocol are installed.
Make the following steps: < Start – Settings – Control Panel – Add/Remove Programs – Windows setup – Communications >. Go to < Details > and activate, if necessary, the Dial-Up Network.
The Dial-Up Adapter and the TCP/IP-Protocol has to be under < Start – Settings – Control Panel – Network >. Add these components, if they are not there (choose Microsoft as manufacturer).
4. Under Windows 98 the Microsoft Accelerator Pack-Installation is not allowed. With the following steps you can go to the Windows-Setup: < Start – Settings – Control Panel – Add/Remove Programs >. If Microsoft Accelerator Pack exists, de-install this ISDN-Driver and make an new installation of your Dial-Up Network.
5. Existing drivers for the parallel S0-Box have to be de-installed. Execute the program delcapi.exe from the driver directory (\ISDN.W95 respectively \ISDN or the name you have chosen). Have a look at the Device Manager under < Control Panel – System > if the S0-Box exists under “Other components” or as a “Network Card”, delete this item. Don't reboot your PC before executing point six.
6. Note the holding (IRQ and E/A-area) of the printer connection from < Start – Settings – Control Panel – System – Device Manager > under Connection (COM and LPT) – printer port (LPT)-resources.
7. Reboot your PC.
8. Switch of your PC and connect the parallel S0-Box with the parallel Interface of the PC. Connect the S0-Box with the delivered power supply (230 mA, 8-9 V AC) and the ISDN cable. Start the PC again.

Installation under Windows 95

1. To install the driver go to < Control panel – Network > click the button < Add >. Choose < Adapter > and click < Add > again.
2. Under “Choose Network Card” click the button < Have Disc >.
3. Click the button < Choose >, if the message “Copy manufacturer-file from . . .” appears. Choose the file \ISDN.W95 and click the button < OK >. Now "ctxvcwan.inf" is the file name and "C:\ISDN.W95" is the file (it depends on the disk drive on which the file \ISDN.W95 exists). Confirm the message with < OK >. Further confirm the message “Copy manufacturer-file from: \ISDN.W95” with < OK >.
4. Under “Choose Adapter”, choose the Creatix ISDN S0/Box with the settings from the printer port, which you have seen or noted before starting the installation, following the sample: "Creatix ISDN S0/Box at 378 Irq7" and press the button < OK >.
5. Now the files will be copied. This can take a little time while a new data base for the driver information will be create.
6. Click < OK > once again to reach the ISDN-Configuration. Choose the D-Channel-Protocol, which your ISDN-Connection is using, from the list. For example: “DSS1: Euro-ISDN” and click the button < Next >. Put in the phone number(s) of your ISDN-Connection without Preselection. If you are working with a

phone system, put only the PBX-number in, on which the S0/Box is connected. If the S0/Box should only accept one phone number, do not fill in the second field. After that click the button < Next >.

7. Now a message appears, that the ISDN-Configuration is finished. Confirm this message with < Next >.
8. To finish the installation you will be asked to put in the MS Windows 95 Disk xx or the MS Windows 95 CD, after doing so, click the button < OK > that the files can be moved.
9. To accept the changes, you have to reboot your PC. Start the PC again. After the update of the connections the installation is finished.
10. Make a "Call back test" to check whether the driver is working. Therefore implement the application "VSWTEST.exe" or "VSWTEST2.exe" from the directory \ISDN.W95. For the "Creatix 32-bit CAPI Callback Test" put in "Own Number" the phone number of your ISDN-Connection without Preselection, respectively the PBX number of your phone system and click the button < Call >.

Installation under Windows 98:

1. To install the driver go to: < Start – Settings – Control Panel – Network – Configuration >. Press the button < Add >. As component type choose Adapter and press the button < Add >. Go to the button < Have Disc >. As path put in C:\ISDN and confirm with < OK >. In the following window you will be asked about the type of your Adapter. Choose the Card "Creatix ISDN S0/Box at XXX Irq Y" and confirm with < OK >. Pay attention of the interrupt and the address area which you have noted at the beginning of the S0-Box installation.
2. A message appears < Setup is copying the driver files >.
3. Press the button < Next > at the ISDN-Configuration. Adjust your using D-Channel-Protocol. Normally it's the D-Channel-Protocol "DSS1". Press the button < Next >. In the following window put in the phone numbers of your ISDN-Connection. Use the phone numbers given by your telephone provider, without Preselection. If you are working with an PBX, put in the PBX number. Press the button < Next > and < Finish >.
4. After that the files will be copied. Have the MS Windows 98 CD available. If there is a version conflict follow the recommendations of MS Windows 98.
5. If the hardware assistant announce that "The software for the new device is installed" press the button < Finish >.
6. Confirm the message, that the PC should be rebooted, with yes.
7. Make a "Call back test" to check whether the driver is working. Therefore implement the application "VSWTEST.exe" or "VSWTEST2.exe" from the directory C:\ISDN. For the "Creatix 32-bit CAPI Callback Test" put in "Own Number" the phone number of your ISDN-Connection without Preselection, respectively the PBX number of your phone system and click the button < Call >.