



SPORTSTER ISDN 128K TERMINAL ADAPTER RELEASE 5.4 NOTES

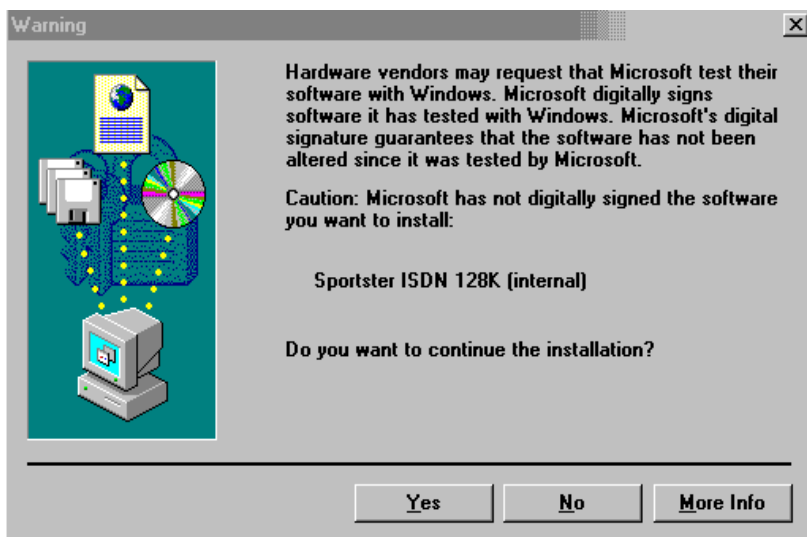


These release notes contain IMPORTANT information which may not have been included in your manuals at the time they were printed.

Installation / Updates

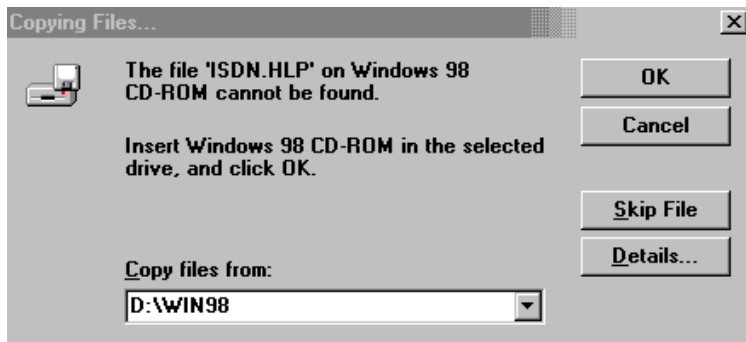
Windows 95/98

- 1 When you install the Sportster on a Windows 98 operating system, you may see the following screen



The Sportster is compatible with Microsoft Windows 98, and you should press the **Yes** button to proceed with the installation.

- 2 If you see the following screen during installation:



You should enter the Microsoft Windows 98 CD-ROM into your CD-ROM drive. Enter the path of your drive to the **Win98** directory and press the **OK** button.

- 3 When upgrading your Sportster from an earlier version (5.3 or below) to this version (5.4), you should disconnect from the ISDN network first AND disable caller access in the Dial-Up Server for the Sportster before starting. This will allow the update to run smoother since there is less of a chance that certain files in the windows system directory will remain locked by Windows and cause an additional restart.
- 4 If you have previously installed the Sportster from the Microsoft Windows 98 CD-ROM, it is highly recommended that you uninstall the software and re-install the software from the Sportster ISDN 128K Installation CD-ROM.
 - a To uninstall the software, from the Windows desktop, select **My Computer/Control Panel**. Double click on the Network icon and select the **Configuration** tab. Highlight the Sportster and press the **Remove** button.

Windows NT 4.0

- 1 Before you install the hardware you must hard set the jumper settings on your Sportster to match the I/O base address settings you will configure later.

Figures 4-3 through 4-6 in the Sportster ISDN 128K TA Installation Guide show you how your jumpers are positioned depending on your device (If you have an S/T

interface device, consult Appendix B: S/T Termination Settings). You must match the jumper setting with the corresponding I/O base address you configure during installation.

The address you configure for your Sportster should not conflict with any other device on your PC. To determine which I/O base address setting is "free," follow these steps:

- a From the Windows NT desktop, select **Start/Run**. Type **Winmsd** in the Open field and press the **OK** button.
- b Select the Resource tab and press the **I/O Port** button. Determine which of the I/O base address settings are free. The settings are listed in "pairs" (300/700 is 300, 320/720 is 320, and 340/740 is 340).
- c Hardset the jumpers to the free resource you will configure for your Sportster.

Known Problems and Issues

Windows 95/98

- 1 If you have connected a modem to your Sportster and you attempt to dial out with a TurboPPP multi-link call in progress, you will need to have your modem configured to wait for dial tone. This will provide TurboPPP time to bring down the expanded channel before giving dial tone to the modem. To configure your modem to wait for dial tone, please consult your modem documentation. With the 3Com U.S. Robotics Courier and Sportster modems you can modify the dial string command line from ATDT [number] to ATDT W [number].
- 2 Calls into the Dial-Up server are limited to one in bound 64Kbps call at this time.
- 3 The Sportster may falsely detect your SPID(s) (when auto-detection is enabled) if your switch type is AT&T 5ESS Custom (Multipoint). If it appears that the Sportster has detected your SPID(s), but the Self Call Test fails, try turning auto-detection off and manually entering your SPID(s).
- 4 When auto-detection of switch/SPID(s) is enabled, attempting to connect to the ISDN network for more than

three consecutive times (without rebooting Windows) using an incorrect telephone number may cause your PC to freeze. You will have to power it off and on.

- 5 If auto-detection of switch/SPID(s) is enabled, the Sportster will display the Startup dialog regardless of whether or not displaying the dialog is enabled in Configuration Settings.

Windows NT 4.0

- 1 The Sportster may falsely detect your SPID(s) (when auto-detection is enabled) if your switch type is AT&T 5ESS Custom (Multipoint). If the Line Monitor shows that Layer 3 is Red, then these SPID(s) were not detected. Enter them manually. If the LED is Green but calls out fail, check that the SPIDs detected are correct. You should re-enter them if they are incorrect.

Bug Fixes/Enhancements

- 1 Improved online help.

Windows 95/98

- 1 Added support for Windows 98.
- 2 Added support for MS-CHAP in Turbo PPP for outgoing calls.
- 3 Fixed problem with "No buffers of size 1640" appearing in the Call Log.
- 4 Corrected GPF that sometimes occurred in an install if there were numerous TAPI devices installed.
- 5 In an uninstall some files were not being removed if they were still in use; these are now removed when Windows restarts.
- 6 On some voice calls, if there was too much delay in the call connecting, the Sportster would hang up. This has changed to allow more time for voice connections.

Windows NT 4.0

- 1** The driver will now report ringing events for the analog device to TAPI.
- 2** Corrected operation where if telephone company switch was changed, and a re-detection of switch/SPIDs was attempted, the detection would fail.

