

SoftPC Professional & SoftPC with Windows, Version 3.00 - ReadMe information

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This file contains the latest information relating to SoftPC Professional & SoftPC with Windows, Version 3.00.

Note: To have this file available on your hard disk, you will need to copy it as it is not installed by the installation process.

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Hints and Tips

SoftPC Professional & SoftPC with Windows

* Formatting floppy disks

If you initialize a DOS floppy disk under NeXTSTEP it is recommended that before using it, you re-format it using the DOS FORMAT command under SoftPC. Problems may occur if you start SoftPC with a NeXT formatted floppy disk in a drive set up as the A: drive.

Refer to page 48 of the User Guide for information on the DOS FORMAT command.

* Performance

You may find that you can increase the performance of SoftPC by increasing your system buffers. It is recommended that only your System Administrator does this.

By default, NeXTSTEP only uses 16 buffers of 8 kilobytes each. This is only 128 kilobytes of buffer space. If you have more than 16 megabytes of memory, you can dedicate more memory to buffer space, increasing file system performance, which will in turn affect your overall system performance.

To increase the number of buffers your system uses, you need to change the boot command in the ROM Monitor. When your system is first turned on, hold down the Command bar and press the ~ key (without pressing the shift) *immediately* after the "Testing System" message is

replaced by the "Loading from disk" message. (On keyboards with two Command keys, hold down the right Command key and press the ~ key.) Then boot your computer manually with more buffers by typing the following at the "NeXT>" prompt:

```
bsd- nbu=XXX (where XXX is a number >16 and < 255)
```

Replace "bsd" with "ben" if you are booting off the Ethernet. Try any value between 100 and 200 for the number of buffers.

To make this change permanent, change the boot command in the ROM Monitor (type 'p' at the prompt) from 'sd' (or 'en') as above to:sd- nbu=XXX

SoftPC with Windows only

* Copy and Paste for Windows applications

Insignia has written a Windows program called SmartCopy which allows you to copy text to and from Windows applications and copy graphics from Windows applications. SmartCopy is automatically loaded and is always running while Windows is running so there is no need to double-click on it.

Text can be copied to and from a Windows application in a form which allows it to be edited. To copy text from a Windows application to a NeXT application, use the Windows application cut or copy commands then use the NeXT application paste command. To copy text to a Windows application use the NeXT application cut or copy commands then use the SoftPC paste command.

Windows bitmap graphics can be copied from a Windows application to a NeXT application. Use the Windows application cut or copy commands then use the NeXT application paste command. Note that not all Windows applications produce bitmap graphics. Also note that the NeXT application needs to be in a mode to receive graphics eg Edit needs to be in Rich Text Format mode. If the Windows application doesn't produce bitmap graphics you can use the NeXT Grab application, found in the NeXTApps folder to copy graphics from a Windows application or any part of the SoftPC Windows Desktop.

Refer to pages 70 and 94 of the User Guide for more information on copy and paste.

Your Comments Please

The SoftPC User Guide has details of how to contact Insignia's Technical Support or Customer Service departments. Please contact these departments if you have any problems with the software or wish to get further product details. If you have any comments about the SoftPC software or documentation, please send them by letter or fax to:

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