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# NEC MobilePro 790

## Release Notes

Congratulations on purchasing the NEC MobilePro Professional PC Companion powered by the Microsoft® Windows® CE Handheld PC2000 software.

This document contains important information and helpful tips for maximizing the use of your MobilePro system. Be sure to read the contents of this document before using your MobilePro.

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### Pre-Installed Software

A variety of software applications are preinstalled your MobilePro. These applications let you take full advantage of your MobilePro capabilities. The software applications shipped on your MobilePro include the following and are subject to change without notice.

- bFax by BSQUARE
- bBackup Plus by BSQUARE
- bPrint by BSQUARE
- ConnectForce by Ruksun
- HPC NetProfile by Phatware
- Primer by Ansys
- WorldTalk by Tenik
- RDP Client by Microsoft

### Documentation for Pre-Installed Software

Please view the help files of the software as your documentation. More information may also be available on the manufacturers' web pages, when available.

### Using WorldTALK on a LAN

The default setting for WorldTALK is to attempt to autodial your ISP when it is launched. LAN users do not dial out to an ISP, so LAN users must change the settings to prevent autodial on startup. Follow the next steps to disable autodial.

1. Launch WorldTALK from the Start Menu.

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2. Select Options from the View pull-down menu.
  3. Click on the “Auto Dial” tab on the Options window.
  4. Uncheck the “Use Autodial” check box.
  5. Click OK.
  6. Close WorldTALK and do a soft reset of the MobilePro.

### ***Printing With bPrint Software***

One advantage of the bFax software on your MobilePro 790 is the ability to print faxes through the infrared port at the 115.2Kbps setting, using bFax’s bPrint software. Infrared is the only supported printing device. If you do not have a printer that supports Infrared printing, you can place the file you wish to print on your desktop or notebook computer and print through your default printing device.

Follow these steps to change your Infrared printer port setting:

1. Tap Start, Settings, Control Panel.
2. Tap on MobilePro Settings icon.
3. Use the arrow buttons to access the IrDA tab.
4. Select 115.2Kbps.
5. Tap the OK button, then Tap OK again.
6. Save all your data and soft reset the system.

### ***AC Adapter Cable Storage***

In order to ensure the proper operation of your AC adapter cable, and to avoid damaging the adapter, NEC recommends that you not bend the AC cable more than 60 degrees where it connects to the adapter. When storing your AC adapter, use a large enough container that the cable does not bend more than 60 degrees.

### ***Disconnecting During ActiveSync Synchronization***

When copying files from your MobilePro to your PC using ActiveSync, do not

- turn off your MobilePro or PC.
- remove the serial cable from the serial port of either system.
- double tap the connection icon in the status area of the task bar and tap the [Disconnect] button.

In the event your serial cable should accidentally disconnect from the MobilePro or the PC during synchronization, you may experience difficulty getting a connection between the two systems. If this happens, it may be necessary to soft reset your MobilePro to restore it to proper operation. Please refer to your user’s guide for instructions on resetting the MobilePro.

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## Using the FlashROM Configuration Utility

Your MobilePro 790 includes the Internal FlashROM Configuration Utility, which recovers information about files stored in FlashROM after events like a full reset, or if both main and backup batteries are drained or removed. When this happens, the SDRAM memory is erased, including information about the files on the FlashROM. The FlashROM Configuration Utility recovers the data about the files on the FlashROM, and reestablishes links to those programs. The only files affected are Primer and WorldTalk.

Follow these steps to run the Internal FlashROM Configuration Utility.

1. Click Start, Programs, Application, Internal FlashROM.
2. The Internal FlashROM main screen displays the currently available free space in FlashROM. Press the Inspect button to look for applications whose registry settings are not already set by the Internal FlashROM Utility.
3. If any uninstalled applications are detected, the Internal FlashROM Utility prompts you to install them. After inspecting the FlashROM for applications, the utility displays the message “Inspection Completed Successfully.”
4. If any applications are installed, the utility prompts you to soft reset the MobilePro. This must occur before you use any programs. For instructions on using the soft reset button, refer to the user’s guide.

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**Note** Each application is placed in its own folder in the HPC Internal FlashROM folder, and a separate Default\_Info folder holds the application files (Help, shortcut, etc.), in order by application.

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### Recovering Applications after a Full Reset

When the system restarts after a full reset, you must go through several setup activities before the FlashROM Configuration Utility screen appears. Click Yes to enable the FlashROM Configuration Utility, and then soft reset the system. Please refer to the user’s guide for more information on full and soft resets.

After the system resets, complete the procedure in “Using the FlashROM Configuration Utility” in this document. If any applications that use the utility are found, you can recover them one at a time.

### Adding Applications to FlashROM

Some applications come with instructions for installing to the FlashROM. Follow those instructions, when provided. However, if you are installing a .cab file, follow the next steps to add the application to FlashROM from your PC.

1. Connect your MobilePro to your PC using the serial cable. For details on attaching the serial cable, refer to the user’s guide.
2. Copy the application (downloaded from the Internet or supplied on a disk) to the Synchronized Files folder on the PC. This is the folder ActiveSync checks for files to move to the MobilePro.
3. Double click the ActiveSync icon on your PC to launch ActiveSync on both systems. When ActiveSync synchronizes your MobilePro to your PC, any files in the Synchronized Files folder on the PC are automatically copied to the “My Documents/Synchronized Files” folder on the MobilePro.

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4. On the MobilePro, move the application file(s) from the “My Documents/Synchronized Files” folder to the “Internal Flash ROM” folder on the MobilePro Control Panel. If the application is a .cab file, double click the icon to install it on the MobilePro. It is automatically installed, and inspection with the FlashROM Configuration Utility is not necessary.
  5. Inspect all non-cab applications by completing the procedure, “Using the FlashROM Configuration Utility” in this document.

## ***Removing Applications from FlashROM***

To remove an application from FlashROM, tap Remove Programs on the Control Panel of the MobilePro and select the program to remove.



**CAUTION** If you remove WorldTALK or Primer from the FlashROM you will not be able to recover them.

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