

memorandum



HP CAPSHARE 920 PORTABLE E-COPIER

HP CapShare Windows 2000 User's Guide

The CapShare Utility

The purpose of this document is to give users basic instructions on how to use the HP CapShare 920 Portable e-Copier with a Windows 2000 system.

Installing the HP CapShare Utility

You only need to install the utility if you are going to be using the serial interface. Infrared connections are not currently supported for use with the utility on any computer using the Windows 2000 operating system. However, you can use the automatic infrared support of Windows 2000 with the Wireless Link program that loads automatically on infrared capable machines. If you have an infrared adapter for your serial communications port, then check with the product's manufacturer for instructions on how to install the device in Windows 2000 Professional.

Important Note

You must have Administrator privileges to install and use the HP CapShare Utility on a Windows 2000 Professional system.

You should have the most recent revision of the CapShare firmware installed. Please check the HP CapShare website for more information at <http://www.capshare.hp.com> on how to obtain the updated firmware.

To install the HP CapShare Utility simply put the CD-ROM into your computer's CD-ROM drive and then follow the onscreen prompts until you get to the Communication Screen. If your computer has an active infrared port then infrared will be an option here, but you will need to select the serial connection since infrared connectivity is not supported for use with the HP CapShare Utility on Windows 2000 systems. Once you have selected serial and then clicked OK, then follow the rest of the prompts to finish installing the utility.

To install the CapShare-enhanced Pagis Pro 2.0 software you should check with ScanSoft for installation instructions. ScanSoft should be able to inform you of any known problems or special instructions for Windows 2000. In our testing, we found that the CapShare-enhanced Pagis Pro 2.0 version doesn't seem to have any problems as long as the user is transferring over the serial cable. If the transfers are over IR, then some problems were experienced and the Wireless Link applet intercepted the transfers.

As of March 2000 ScanSoft has noted problems with version 3.0 in Windows 2000. So, if you have upgraded to version 3.0 of Pagis Pro, then check with ScanSoft for any product updates that will resolve these issues.

Setting up Wireless Link to work with your HP CapShare

Although Windows 2000 Professional has Automatic Support for Infrared Communications, here is a quick look at how to customize your settings.

The Wireless Link program will be the default program to handle all Infrared communications for your Windows 2000 Professional system. To change any settings, you must open the program from within Control Panel.

To get there, click on *Start, Settings*, and then *Control Panel*. Once you've opened Control Panel, find the Wireless Link program icon.

Important Note

If your machine has an infrared port but there is no Wireless Link program in Control Panel, check with your computer's manufacturer for further assistance in setting up infrared communications on your computer.

Also, in order to access or change the Wireless Link program hardware settings you must have administrator privileges on your Windows 2000 system.

File Transfer Tab

Double-click on the *Wireless Link* icon to open the program. The first tab is labeled *File Transfer*. It is here that you can change the settings for the default location for any received files, the status display and whether or not you want to allow other users to send files to your computer.

The default file location is your user Desktop. If you would like to change this simply click on the browse button to find and select an alternate folder to receive your files.

Image Transfer Tab

This tab is only for users who also have a digital camera that connects via infrared. The settings here do not apply to the HP CapShare 920.

Hardware Tab

This tab is where you change the settings for your infrared port hardware. To access the properties for your computers infrared hardware, make sure that the correct hardware is highlighted in the Devices list and then click the *Properties* button in the lower right-hand corner of this tab.

Important Note

The Properties Dialogue for your computer's infrared hardware can also be accessed through the Device Manager. Once in Device Manager, click on the Infrared devices icon and then double click your infrared hardware to open its properties.

Once in the Properties for your computer's infrared hardware, click on the Advanced Tab.

Advanced Tab

This tab is where you could change several settings for your computer's infrared port. You can change the infrared transceiver type, minimum turn-around time and speed limit.

Important Note

During testing, decreasing the Minimum Turn-Around Time and/or limiting the connection speed seemed to help overall performance. However, these settings may not have the same affect on all systems.

If you are having problems transferring captures using your system's infrared port, you may need to check with the computer's manufacturer for further instructions or for information on obtaining updated software.

Because of the way that Windows 2000 Professional handles all incoming infrared communication automatically through the Wireless Link program, infrared transfers do not work the same as they did in Windows 95 or Windows 98. The major differences are that there are no options for changing the file type, the filename, or opt for sending to Pagis Pro 2.0 the way you can when using the CapShare Utility.

The Wireless Link transfers all captures automatically as single-page tiff files. The result of this is that all grouped captures will be split up into individual files once they are transferred to your system. Windows 2000 includes the program 'Imaging for Windows' which

supports viewing multi-page tiff files. Once the single page files are on your system, you can also use Imaging to 'append' pages to one another to make multi-page files.

To use Imaging to attach pages to one another, simply open the Imaging program. (It is in the Accessories section of the Start menu.) Click on the open folder icon or click on *Open* in the *File* Menu in order to open the file you want to be the first page of your document. Once that file is open in Imaging, then click on the Page menu and then select *Append* and then select *Existing Page*. This will bring up a dialog where you can select the second page of your new multi-page document. Keep performing this procedure for each page you would like to attach.

Serial Transfers

The procedure for serial transfers to Windows 2000 is not different enough from the procedure for previous versions of Windows to justify including instructions for that in this document.

Important Note

You must an administrator of the Windows 2000 system in order to install and use the HP CapShare Utility for serial transfers.

Please refer to the documentation that came with your HP CapShare 920 Portable e-Copier for more information on transferring captures using the serial cable that was included with your HP CapShare.

