

Selecting a Scanner and Scanner Options



- The Setup program can automatically configure your system for the scanner you select.




- Before you set up a scanner for use with the program, be sure it is properly installed and connected to your computer system.



- Many of the scanner drivers included with this program have been updated. If you are using an older ZSoft scanner driver, you must manually remove the driver entry from your CONFIG.SYS or AUTOEXEC.BAT file before you install the new driver. This program, as well as your other ZSoft software, will operate properly with the updated scanner driver.





To select a scanner:

1 Choose your scanner from the Scanner drop-down list. 


2 If you want to use the settings in the Current Values text box, choose OK. 

To change scanner settings:

1 Choose the scanner option you want to change from the Options drop-down list 

2 Choose the scanner settings you want for the selected option from the Values drop-down list. 

3 If you want to change other available options, repeat the procedure.

4 Choose OK when you are finished. 

Changes to your CONFIG.SYS or AUTOEXEC.BAT



- ♦ To install a scanner, information must be added to your CONFIG.SYS or AUTOEXEC.BAT file.
- ♦ Many of the scanner drivers included with this program have been updated. If you are using an older ZSoft scanner driver, you must manually remove the driver entry from your CONFIG.SYS or AUTOEXEC.BAT file before you install the new driver. This program, as well as your other ZSoft software, will operate properly with the updated scanner driver.



- ♦ In addition, you must reboot your computer for the changes to take effect.

Choose one of the following methods to make the changes to the appropriate file:



Let the program make the changes for you.



Review and edit the suggested changes.



Make the changes later using a text editor.

Related Topics:

[Configuring ZSoft's SAPLEXE Scanner Driver](#)

Canon IX-12 Used with the Canon Interface Board



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

To specify port and memory addresses, PhotoFinish uses this AUTOEXEC.BAT entry:

IXHND2 /xy

where X is the port address and Y is the memory address. Specify the port address first and the memory address second.

Port Addresses:



Port 308H



Port 318H



Port 1A8H

Memory Addresses:



Address C000H



Address C400H



Address C800H



Address CC00H



Address D000H



Address D400H



Address D800H



Address DC00H



Address E000H



Address E400H

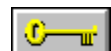


Address E800H



Address EC00H

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Chinon N-207 (3000) Parallel Interface board



This scanner does not support adjustable options. If you want to see the settings this scanner uses, check your scanner's user's guide.

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Chinon N-207 (3000) Serial Interface



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Transmission Mode



Transmission Mode 1 (fastest)



Transmission Mode 3 (line handshake)

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Complete PC Flatbed Scanner



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



Port 3E0H



Port 3A0H



Port 360H



Port 320H



Port 2E0H



Port 2A0H



Port 260H



Port 220H

DMA Channel



DMA Channel 1



DMA Channel 3

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Complete PC FullPage Scanner



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



Port 3E0H



Port 3A0H



Port 360H



Port 320H



Port 2E0H



Port 2A0H



Port 260H



Port 220H

DMA Channel



DMA Channel 1



DMA Channel 3

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Complete PC Half Page Scanner



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner](#)

[Options](#) or click the Help button in the Scanner Setup dialog box.



Port Address



Port 3E0H



Port 3A0H



Port 360H



Port 320H



Port 2E0H



Port 2A0H



Port 260H



Port 220H

DMA Channel



DMA Channel 1



DMA Channel 3

Interrupt Number



IRQ2



IRQ3



IRQ4



IRQ5

Program Scanner Settings



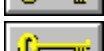
Brightness



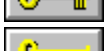
Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Complete PC Half Page Scanner/400



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



Port 3E0H



Port 3A0H



Port 360H



Port 320H



Port 2E0H



Port 2A0H



Port 260H



Port 220H

DMA Channel



DMA Channel 1



DMA Channel 3

Interrupt Number



IRQ2



IRQ3



IRQ4



IRQ5

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Complete PC Hand Scanner/400



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



Port 3E0H



Port 3A0H



Port 360H



Port 320H



Port 2E0H



Port 2A0H



Port 260H



Port 220H

DMA Channel



DMA Channel 1



DMA Channel 3

Interrupt Number



IRQ2



IRQ3



IRQ4



IRQ5

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Complete PC Half Page Gray Scale Scanner



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner](#)

[Options](#) or click the Help button in the Scanner Setup dialog box.



Port Address



Port 3E0H



Port 3A0H



Port 360H



Port 320H



Port 2E0H



Port 2A0H



Port 260H



Port 220H

DMA Channel



DMA Channel 1

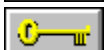


DMA Channel 3

Interrupt Number



IRQ2



IRQ3



IRQ4



IRQ5

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

DAK Soul Snatcher Video Grabber VG-100



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Resolution Set



Screen Resolution set



Printer Resolution set

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Datacopy 230 with the 111 Interface Card



This scanner does not support adjustable options. If you want to see the settings this scanner uses, check your scanner's user's guide.

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Datacopy 730GS with the 111 Interface Card



This scanner does not support adjustable options. If you want to see the settings this scanner uses, check your scanner's user's guide.

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

DFI Handy Scanner 2000



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

DMA Channel



DMA Channel 1



DMA Channel 3

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

DFI Handy Scanner 3000



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

DMA Channel



DMA Channel 1



DMA Channel 3

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

DFI Handy Scanner 3000 Plus



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

DMA Channel



DMA Channel 1



DMA Channel 3

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

DFI Handy Scanner CHS 4000



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



270H



370H

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Epson ES-300C / GT-6000



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

If you have enough memory for your intended scan, you will get faster performance in Windows standard mode. If you need additional memory for your intended scan, you should run in Windows enhanced mode to make use of virtual memory. Note that running in enhanced mode slows system performance.

Port Address



Port 278H (LPT2)



Port 378H (LPT1)



SCSI Connection



Microchannel

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Epson GT4000



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

If you have enough memory for your intended scan, you will get faster performance in Windows standard mode. If you need additional memory for your intended scan, you should run in Windows enhanced mode to make use of virtual memory. Note that running in enhanced mode slows system performance.

Port Address



Port 278H (LPT2)



Port 378H (LPT1)



SCSI Connection



Microchannel

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Epson ES-600C/GT6500



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

If you have enough memory for your intended scan, you will get faster performance in Windows standard mode. If you need additional memory for your intended scan, you should run in Windows enhanced mode to make use of virtual memory. Note that running in enhanced mode slows system performance.

Port Address



Port 278H (LPT2)



Port 378H (LPT1)



SCSI Connection



Microchannel

Resolution Set



Default: 50, 60, 75, 80, 90, 100, 120, 150, 160, 175, 180, 200, 216, 240, 300, 320, 360, 400, 480, 600 DPI settings



Low Resolution: 50, 60, 72, 75, 80, 90, 100, 120, 133, 144, 150, 160, 175, 180, 200, 216, 240, 300, 320, 360 DPI settings



Medium Resolution: 75, 80, 90, 100, 120, 133, 144, 150, 160, 175, 180, 200, 216, 240, 300, 320, 360, 400, 480, 600 DPI settings



High Resolution: 75, 80, 90, 100, 120, 133, 144, 150, 160, 175, 180, 200, 216, 240, 300, 320, 360, 400, 480, 600 DPI settings

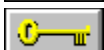
Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Epson ES-800C/GT8000



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

If you have enough memory for your intended scan, you will get faster performance in Windows standard mode. If you need additional memory for your intended scan, you should run in Windows enhanced mode to make use of virtual memory. Note that running in enhanced mode slows system performance.

Port Address



Port 278H (LPT2)



Port 378H (LPT1)



SCSI Connection



Microchannel

Resolution Set



Default: 50, 60, 75, 80, 90, 100, 120, 150, 160, 175, 180, 200, 240, 300, 320, 360, 400, 480, 600, 800 DPI settings



Low Resolution: 50, 60, 72, 75, 80, 90, 100, 120, 133, 144, 150, 160, 175, 180, 200, 216, 240, 300, 320, 360 DPI settings



Medium Resolution: 75, 90, 100, 120, 133, 144, 150, 160, 175, 180, 200, 216, 240, 300, 320, 360, 400, 480, 600, 800 DPI settings



High Resolution: 75, 90, 100, 120, 133, 144, 150, 160, 175, 180, 200, 216, 240, 300, 320, 360, 400, 480, 600, 800 DPI settings

Program Scanner Settings



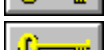
Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Fujitsu 3191



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



Port CA000



Port C8000



Port CE000



Port DE000

SCSI ID Number



ID 0



ID 1



ID 2



ID 3



ID 4

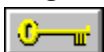


ID 5



ID 6

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Genius GS-4500



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

DMA Channel



DMA Channel 1



DMA Channel 3

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Genius GS-C105



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



Port 270H



Port 2E0H



Port 370H



Port 3E0H

DMA Channel



DMA Channel 5



DMA Channel 6

Interrupt Number



IRQ 10



IRQ 11

Program Scanner Settings



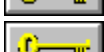
Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Howtek Personal Color Scanner



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. You can manually add the numbers /01 to the HOWTEK.EXE entry to specify fast scanning speed. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



Port 200H



Port 270H



Port 300H



Port 370H

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Howtek ScanMaster



Setup cannot completely install this scanner. You can manually add the numbers /01 to the HOWTEK.EXE entry to specify fast scanning speed.

You must also install GPIB.COM using the National Instruments installation program. Note that the GPIB.COM entry must appear before the HOWTEK.EXE entry.



Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

HP ScanJet



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Resolution Set



300, 200, 150, 100, 75, 50 DPI settings



600, 450, 300, 200, 100, 50 DPI settings



600, 500, 400, 300, 200, 50 DPI settings

Note: Manually delete the /Rx parameter on the HPSCANER.EXE line to have the following resolutions automatically available: 50, 72, 75, 90, 100, 144, 150, 180, 200, 300, 360, 400, 500, 600, 720, 800, 1000, 1200, 1440, 1600 DPI

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

HP ScanJet Plus



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Resolution Set



300, 200, 150, 100, 75, 50 DPI settings



600, 450, 300, 200, 100, 50 DPI settings



600, 500, 400, 300, 200, 50 DPI settings

Note: Manually delete the /Rx parameter on the HPSCANER.EXE line to have the following resolutions automatically available: 50, 72, 75, 90, 100, 144, 150, 180, 200, 300, 360, 400, 500, 600, 720, 800, 1000, 1200, 1440, 1600 DPI

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

HP ScanJet IIc



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Resolution Set



300, 200, 150, 100, 75, 50 DPI settings



600, 450, 300, 200, 100, 50 DPI settings



600, 500, 400, 300, 200, 50 DPI settings

Note: Manually delete the /Rx parameter on the HPSCANER.EXE line to have the following resolutions automatically available: 50, 72, 75, 90, 100, 144, 150, 180, 200, 300, 360, 400, 500, 600, 720, 800, 1000, 1200, 1440, 1600 DPI

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

HP ScanJet IIp



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Resolution Set



300, 200, 150, 100, 75, 50 DPI settings



600, 450, 300, 200, 100, 50 DPI settings



600, 500, 400, 300, 200, 50 DPI settings

Note: Manually delete the /Rx parameter on the HPSCANER.EXE line to have the following resolutions automatically available: 50, 72, 75, 90, 100, 144, 150, 180, 200, 300, 360, 400, 500, 600, 720, 800, 1000, 1200, 1440, 1600 DPI

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

IBM 3117



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Memory Address



Memory Address DE00



Memory Address D800

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Intel SatisFAXtion Hand Scanner



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

You use the software provided by Intel to select the port address, DMA channel, and interrupt number for this scanner. For more information about selecting these options, see your scanner documentation.

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Jovian SuperVIA Video Capture



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

The Microchannel version of the SuperVIA has some slight differences in the way the driver must communicate with it. Therefore, the "/1" parameter must be supplied in order for the driver to operate properly.

Video Mode



NTSC



PAL

Machine Type



AT bus (ISA)



MicroChannel (MCA)

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Logitech ScanMan



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

If you are using Logitech's HHSCAND.SYS version 2.00 you must scan in Windows enhanced mode. If you are using version 2.01 or 2.02, you must scan in Windows standard mode.

Port Address



Port 280H



Port 2A0H



Port 330H



Port 340H

DMA Channel



DMA Channel 1



DMA Channel 3

Interrupt Number



IRQ 2



IRQ 3



IRQ 4

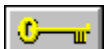


IRQ 5



IRQ 7

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Logitech ScanMan 256 and Logitech ScanMan 32



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

If you are using Logitech's HHSCAND.SYS version 2.00 you must scan in Windows enhanced mode. If you are using version 2.01 or 2.02, you must scan in Windows standard mode.

To scan with the Logitech ScanMan 256, press the scan button and release it. Drag the scanner over the image you want to scan. When the scanner has reached the end of the specified area to scan, it cuts off automatically.

Port Address



Port 280H



Port 2A0H



Port 330H



Port 340H

DMA Channel



DMA Channel 1



DMA Channel 3

Interrupt Number



IRQ 2



IRQ 3



IRQ 4



IRQ 5



IRQ 7

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Logitech ScanMan Plus



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

If you are using Logitech's HHSCAND.SYS version 2.00 you must scan in Windows enhanced mode. If you are using version 2.01 or 2.02, you must scan in Windows standard mode.

Port Address



Port 280H



Port 2A0H



Port 330H



Port 340H

DMA Channel



DMA Channel 1



DMA Channel 3

Interrupt Number



IRQ 2



IRQ 3



IRQ 4



IRQ 5



IRQ 7

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Marstek 105 Hand Scanner



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

DMA Channel



DMA Channel 1



DMA Channel 3

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Marstek 128 Hand Scanner with old interface card



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Read this scanner information if you have the Marstek 128 hand scanner and a standard size card. If you have the Marstek 128 scanner and a small card, select the [Marstek 128 Hand Scanner](#).

DMA Channel



DMA Channel 1



DMA Channel 3

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Marstek 128 Hand Scanner



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Read this scanner information if you have the Marstek 128 hand scanner and a small card. If you have the Marstek 128 scanner and a standard size card, select the [Marstek 128 with old interface card](#).

DMA Channel



DMA Channel 1



DMA Channel 3

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Marstek 800 Hand Scanner



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

DMA Channel



DMA Channel 1



DMA Channel 3

Resolution Set



Low Resolution



High Resolution

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Marstek M6000CG



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

To scan with the Marstek M6000CG, press the scan button and release it. Drag the scanner over the image you want to scan. When the scanner has reached the end of the specified area to scan, it cuts off automatically.

Port Address



Port 3EBH



Port 2EBH



Port 36BH



Port 26BH



Port 3ABH



Port 2ABH



Port 32BH



Port 22BH

DMA Channel



DMA Channel 1



DMA Channel 3

IRQ Number



IRQ2



IRQ3



IRQ4



IRQ5



IRQ7

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Configuring ZSoft's SPL.EXE Scanner Driver

Microtek 200A, 200C Used with the PCX Board



Setup uses a default scanning speed of medium. You can change your scanning speed setting by manually adding the numbers /0x to the MICROTEK.EXE entry. x can be a number from 1 to 5, where 1 is fastest and 5 is slowest.



Port Address



Port 100H



Port 120H



Port 200H



Port 220H



Port 300H



Port 320H

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

Changes to your CONFIG.SYS or AUTOEXEC.BAT

Microtek 300A, 300C, 300G, 300Z Used with the PCX Board



Setup uses a default scanning speed of medium. You can change your scanning speed setting by manually adding the numbers /0x to the MICROTEK.EXE entry. x can be a number from 1 to 5, where 1 is fastest and 5 is slowest.



Port Address



Port 100H



Port 120H



Port 200H



Port 220H



Port 300H



Port 320H

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

Changes to your CONFIG.SYS or AUTOEXEC.BAT

Microtek 400C, 400G Used with the PCX Board



Setup uses a default scanning speed of medium. You can change your scanning speed setting by manually adding the numbers /0x to the MICROTEK.EXE entry. x can be a number from 1 to 5, where 1 is fastest and 5 is slowest.



Port Address



Port 100H



Port 120H



Port 200H



Port 220H



Port 300H



Port 320H

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

Changes to your CONFIG.SYS or AUTOEXEC.BAT

Microtek 600G, 600Z Used with the PCX Board



Setup uses a default scanning speed of medium. You can change your scanning speed setting by manually adding the numbers /0x to the MICROTEK.EXE entry. x can be a number from 1 to 5, where 1 is fastest and 5 is slowest.



Port Address



Port 100H



Port 120H



Port 200H



Port 220H



Port 300H



Port 320H

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

Changes to your CONFIG.SYS or AUTOEXEC.BAT

Microtek 800G, 800Z Used with the PCX Board



Setup uses a default scanning speed of medium. You can change your scanning speed setting by manually adding the numbers /0x to the MICROTEK.EXE entry. x can be a number from 1 to 5, where 1 is fastest and 5 is slowest.



Port Address



Port 100H



Port 120H



Port 200H



Port 220H



Port 300H



Port 320H

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Mitsubishi SC-7500



Setup cannot completely install this scanner. You must manually add the numbers /01 to the SC7500.EXE entry to specify fast scanning speed.

You must also install GPIB.COM using the National Instruments installation program. Note that the GPIB.COM

entry must appear before the SC7500.EXE entry.



In addition, if you want to scan transparencies such as film negatives or slides, you can specify transparency density by manually adding /0x to the SC7500.EXE line, where x is a number from 0 to 2. /00 specifies normal density

film; /01 specifies light density; and /02 specifies dark density.



Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Mouse Systems Pagebrush Color



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



Port 270H



Port 2E0H



Port 370H



Port 3E0H

DMA Channel



DMA Channel 5



DMA Channel 6

Interrupt Number



IRQ 10



IRQ 11

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Niscan/GS



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



Port 350H



Port 250H

DMA Channel



DMA Channel 1



DMA Channel 3

Interrupt Number



IRQ 3



IRQ 4



IRQ 5

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Niscan Spectra

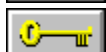


You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Number



COM 1



COM 2



COM 3

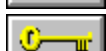


COM 4

Baud Rate



9600 Baud



19200 Baud

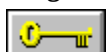


38400 Baud

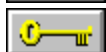


57600 Baud

Program Scanner Settings



Brightness



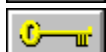
Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Panasonic FX-RS307



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) SELECTSCAN or click the Help button in the Scanner Setup dialog box.

Port Address



Port 100H



Port 110H



Port 120H



Port 130H



Port 140H



Port 150H



Port 160H



Port 170H

Interrupt Number



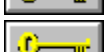
INT 50H



INT 60H



INT 61H



INT 62H



INT 63H

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Panasonic FX-RS505



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



Port 100H



Port 110H



Port 120H



Port 130H



Port 140H



Port 150H



Port 160H



Port 170H

Interrupt Number



INT 50H



INT 60H



INT 61H



INT 62H



INT 63H

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Panasonic FX-RS506



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

Port Address



Port 100H



Port 110H



Port 120H



Port 130H



Port 140H



Port 150H



Port 160H



Port 170H

Interrupt Number



INT 50H



INT 60H



INT 61H



INT 62H



INT 63H

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Ricoh IS11 with the ISI-8 Interface Board



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

The SCN8.COM creates a DOS device named "SCANNER." If you have other files or directories named SCANNER, they may be unavailable from DOS while the SCN8.COM program is installed. You should rename any files or directories that have the name SCANNER.

Resolution Setting



450, 400, 300, 200, 100 DPI



435, 345, 240, 165, 120 DPI



420, 315, 225, 150, 135 DPI



390, 375, 270, 195, 180 DPI



360, 285, 255, 210, 100 DPI

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Ricoh RS312 with the ISI-8 Interface Board



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

SCN8.COM creates a DOS device named "SCANNER." If you have other files or directories named SCANNER, they may be unavailable from DOS while the SCN8.COM program is installed. You should rename any files or directories that have the name SCANNER.

Resolution Setting



300, 200, 150, 120, 100 DPI settings



240, 180, 150, 120, 100 DPI settings

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Ricoh RS-320 with the ISI-8 Interface Board



You can use the default settings when you first select this scanner or you can change the settings if you have conflict problems. For detailed instructions on selecting scanners and scanner options, see [Selecting a Scanner and Scanner Options](#) or click the Help button in the Scanner Setup dialog box.

SCN8.COM creates a DOS device named "SCANNER." If you have other files or directories named SCANNER, they may be unavailable from DOS while the SCN8.COM program is installed. You should rename any files or directories that have the name SCANNER.

Resolution Setting



360, 300, 200, 150, 100 DPI settings



345, 270, 255, 195, 135 DPI settings



315, 240, 210, 180, 120 DPI settings



285, 225, 165, 160, 100 DPI settings

Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Sharp JX-300



Setup cannot completely install this scanner. You must also install GPIB.COM using the National Instruments installation program. Note that the GPIB.COM entry must appear before the SHARPJX.EXE entry. You can manually add the numbers /01 to the SHARPJX.EXE entry to specify fast scanning speed.



Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Sharp JX-320



Setup cannot completely install this scanner. You must also install GPIB.COM using the National Instruments installation program. Note that the GPIB.COM entry must appear before the SHARPJX.EXE entry. You can manually add the numbers /01 to the SHARPJX.EXE entry to specify fast scanning speed.



Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

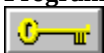
Sharp JX-450



Setup cannot completely install this scanner. You must also install GPIB.COM using the National Instruments installation program. Note that the GPIB.COM entry must appear before the SHARPJX.EXE entry. You can manually add the numbers /01 to the SHARPJX.EXE entry to specify fast scanning speed.



Program Scanner Settings



Brightness



Contrast



Colors



Halftones



Resolutions

Related Topics:

[Changes to your CONFIG.SYS or AUTOEXEC.BAT](#)

Configuring ZSoft's SAPI.EXE Scanner Driver



Many scanners you can use with this program require ZSoft's scanner driver named SAPI.EXE.

SAPI.EXE is an executable file you can run from your CONFIG.SYS file, your AUTOEXEC.BAT, or another batch file. If you run SAPI.EXE from a batch file, you can unload it to save memory when you finish scanning.

If you want to load SAPI.EXE from your AUTOEXEC.BAT, Setup can add the correct device driver entry. If you want to load SAPI.EXE from your CONFIG.SYS or another batch file, you must edit the file with a text editor.

The SAPI driver includes many options that can be run from the command line. Below is a brief summary of SAPI options. For more specific information on the SAPI driver's capabilities, see the REV6.DOC file included with your package. You can also type SAPI/? or SAPI/H on the DOS command line after you set up to see the SAPI options your scanner supports.



/A and /M



/B



/C



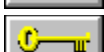
/D



/H and /?



/I



/P and /O



/T



/U



/V



/0/1/2/3/4/5/6/7/8/9

Configuring ZSoft's SPI.EXE Scanner Driver



Many scanners you can use with this program require ZSoft's scanner driver named SPI.EXE.

SPI.EXE is an executable file you can run from your CONFIG.SYS file, your AUTOEXEC.BAT, or another batch file.



If you run SPI.EXE from a batch file, you can unload it to save memory when you finish scanning.

The SPI driver includes many options that can be run from the command line. Below is a brief summary of SPI options. You can type SAPI/? or SAPI/H on the DOS command line after you set up to see the SAPI options your scanner supports.



/B



/C



/H and /?



/P and /O



/U



/V

Key to PhotoFinish Help



Press and hold down the mouse button on an underlined down arrow for additional information.



Click an arrow that points to the right to jump to more in-depth information.

press

Point to a word with a broken underline and hold down the left mouse button to read the word's definition.

Zoom

Click words with a solid underline to jump to information about that topic.



PhotoFinish supports scanning in B&W, 4, 16, and 256 gray levels, 256 color, and 24 bit color.

The number of colors in your image is limited to the levels your scanner supports.



PhotoFinish supports scanning in B&W, 4, 16, and 256 gray levels, 256 color, and 24 bit color.



The number of colors in your image is limited to the levels your scanner supports.



PhotoFinish currently has no provisions for controlling hue and saturation levels. Therefore, the saturation level is set when the driver is loaded and the hue level is set with the contrast controls within the application.



PhotoFinish supports scanning in B&W, 4, 16, and 256 gray levels, 256 color, and 24 bit color.

The number of colors in your image is limited to the levels your scanner supports.

This scanner requires some settings to be adjusted directly on your scanner.



3 settings supported.



Automatic only.



B&W only.



2 options supported.



300x300, 200x200, 150x150, 75x75 DPI.



5 settings and automatic supported.



1 option supported.



B&W, 16 gray levels.



4 options supported.



4 options supported.



300x300, 200x200, 180x180, 150x150, 75x75, 50x50 DPI.



Set on scanner, continuously variable.



Not supported by scanner.



Bayer, Mesh, and Spiral patterns in 4x4 and 8x8 sizes.



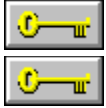
300x300, 200x200 DPI.



Set the same resolution on the scanner and within the program.

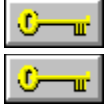


Set on scanner only.



200x200 DPI.

Set the same resolution on the scanner and within the program.



400x400, 300x300, 200x200 DPI.

Set the same resolution on the scanner and within the program.



10 settings supported.

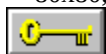


B&W, 4 gray levels, 16 gray levels, 256 gray levels.



Screen Set : (default)

80x80, 80x58, 40x33, 32x38 DPI.



Printer Set : (with /P option in CONFIG.SYS)

300x300, 200x200, 180x180, 32x38 DPI.



B&W, 16 gray levels, 256 gray levels.



450x450, 300x300, 200x200, 100x100 DPI.



400x400, 300x300, 200x200, 100x100 DPI.



Set the same resolution on the scanner and within the program.



255 settings supported.



B&W; 4, 16, 64, and 256 gray levels; 24 bit color.



3 options supported.



Color and gray scale: 200x200 DPI.

B&W: 400x400, 300x300, 200x200, 100x100 DPI.

B&W Custom: variable resolutions from 100 to 400 DPI in increments of 10 dpi.



7 settings supported.



7 levels in B&W supported.



B&W, 256 gray levels supported.



300x300, 150x150, 120x120, 75x75 DPI.



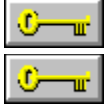
B&W: 400, 300, 200, 100.



Color and gray mode: 200, 150, 100, 50.



B&W, 256 gray levels, 24 bit color.



B&W: 400x400, 300x300, 200x200, 100x100, by increments of 10.

Gray scale, 24 bit color: 200x200 DPI.



10x10 to 600x600 in increments of 1.



300x300, 200x200, 150x150, 100x100, 75x75 DPI.



Default: 300x300, 200x200, 180x180, 150x150, 75x75, 50x50 DPI.

/D: 600x600, 450x450, 300x300, 150x150, 75x75, 50x50 DPI.

/H: 600x600, 500x500, 400x400, 300x300, 200x200, 50x50 DPI.



240x240, 240x120, 120x120 DPI.



5 options supported.



Options set on scanner.



600x600, 300x300, 200x200, 150x150, 75x75, 50x50 DPI.



Low: 400x400, 300x300, 200x200, 100x100 DPI.

High: 800x800, 700x700, 600x600, 500x500 DPI.

Set the same resolution on the scanner and within the program.



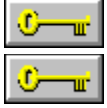
Scanner dependent.



B&W, 16 gray levels, 256 gray levels.



Z model: B&W, 16 gray levels, 256 gray levels, 24 bit color.



300x300, 198x198, 150x150, 99x99, 51x51, custom by increments of 3.

Custom Horizontal and Vertical resolutions must be the same.



400x400 to 25x25, custom by increments of 25.



400x400, 300x300, 200x200 DPI.



400x400, 300x300, 200x200 DPI.



/L parameter: 300x300, 150x150, 100x100, 75x75 DPI.



Adds the $/A=2A0$ parameter.



Adds the /A=330 parameter.



Adds the /A=340 parameter.



Adds the /P0 parameter.



Adds the /P1 parameter.



Adds the /P2 parameter.



Adds the /P3 parameter.



Adds the /P4 parameter.



Adds the /P5 parameter.



Adds the /P1 parameter.



Adds the /P2 parameter.



Adds the /P3 parameter.



Adds the /O2E0 parameter.



Adds the /O370 parameter.



Adds the /O3E0 parameter.



Adds the /A=250 parameter.



Adds the /A=350 parameter.



Adds the /P110 parameter.



Adds the /P120 parameter.



Adds the /P130 parameter.



Adds the /P140 parameter.



Adds the /P150 parameter.



Adds the /P160 parameter.



Adds the /P170 parameter.



Adds the /o3A0 parameter.



Adds the /o360 parameter.



Adds the /o320 parameter.



Adds the /o2E0 parameter.



Adds the /o2A0 parameter.



Adds the /o260 parameter.



Adds the /o220 parameter.



Adds the /d1 parameter.



Adds the /d3 parameter.



Adds the 1 parameter to the EPSN.SYS driver in your CONFIG.SYS. LPT1 must be available when PhotoFinish installs the driver.



Adds the /C8 parameter.



Adds the /CE parameter.



Adds the /DE parameter.



Adds the /P100 parameter.



No options.



Adds the /T1 parameter.



The default for this scanner.



Adds the DMA3 parameter.



Adds the /C3 parameter.



Adds the /C1 parameter.



Adds the /i5 parameter.



Adds the /P parameter.



Adds the /I0 parameter.



Adds the /I1 parameter.



Adds the /i2 parameter.



Adds the /i3 parameter.



Adds the DMA1 parameter.



Adds the /i4 parameter.



Adds the /I6 parameter.



Adds the /I11 parameter.



Adds the /D6 parameter.



Adds the /D parameter. This option specifies printer resolutions.



Adds the /H parameter. This option specifies high range resolutions.



Adds the /4 parameter.



Adds the /D8 parameter.



Specifies memory addresses.



The /A option lets the user choose a preset address channel.



The /M option lets the user set a hexadecimal memory address.



Specifies the size of the interrupt buffer in kilobytes.



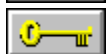
Identifies the ZSoft application in use. PhotoFinish, Publisher's Paintbrush Version 2.02 and higher, PC Paintbrush 5+, and PhotoFinish do not require an application code. The other ZSoft application codes are:



/C1: PC Paintbrush Plus (DOS)



/C2: PC Paintbrush Plus (Windows)



/C3: PC Paintbrush IV Plus (DOS)



/C4: PC Publisher's Paintbrush Versions 2.00 and 2.01 only (Windows).



Specifies a DMA channel.



Displays parameters available for your scanner.



Specifies an interrupt number between 2-16.



Specifies port addresses.



The /P option lets the user choose a preset port address channel.



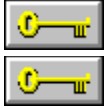
The /O option lets the user set a hexadecimal port address.



Tells the driver to attempt to communicate with the scanner hardware and reports on success.



Removes the scanner driver from memory if it is loaded in the AUTOEXEC.BAT.



Displays the current settings of the driver as well as a copyright notice.

By default, Revision 6 drivers will load and display a copyright notice only.



Provides Scanner specific options.



Use the /H or /? option to find out which features your scanner supports.



B&W, 16, 64, 256 grays for ScanMan 256 and B&W only for ScanMan 32.



You must manually set the switch on the Logitech ScanMan 256 for 256 gray scale picture to make that option available.



B&W, 16 gray levels, 256 gray levels, 24 bit color.



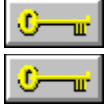
None.



400x400, 300x300, 200x200, 150x150, 25x25.



4 options: set on scanner.



400x400, 300x300, 200x200, 100x100 in increments of 10.

Gray scale, 24 bit color: 200x200.



B&W and 16 grays.



6 options supported.



7 options supported.



300x300, 240x240, 200x200, 150x150.



Adds the /RH parameter to the EPSON.EXE line (usually in your AUTOEXEC.BAT).



Adds the /RM parameter to the EPSON.EXE line (usually in your AUTOEXEC.BAT).



Adds the /RL parameter to the EPSON.EXE line (usually in your AUTOEXEC.BAT).



Adds the /H parameter.



Default: 50x50, 72x72, 75x75, 80x80, 90x90, 100x100, 120x120, 144x144, 150x150, 160x160, 180x180, 200x200, 240x240, 300x300, 320x320, 360x360, 400x400, 480x480, 600x600.

Default: 50X50, 60x60, 75x75, 80x80, 90x90, 100x100, 120x120, 150x150, 160x160, 175x175, 180x180, 200x200, 216x216, 240x240, 300x300, 320x320, 360x360, 400x400, 480x480, 600x600



Default: 50x50, 60x60, 75x75, 80x80, 90x90, 100x100, 120x120, 150x150, 160x160, 175x175, 180x180, 200x200, 240x240, 300x300, 320x320, 360x360, 400x400, 480x480, 600x600, 800x800.



400x400, 360x360, 320x320, 300x300, 240x240, 200x200, 180x180, 160x160, 150x150,
144x144, 120x120, 100x100, 90x90, 80x80, 72x72, 50x50.



Adds the /0 parameter. This option specifies printer resolutions.



Adds the /1 parameter. This option specifies high range resolutions.



Default: 300x300, 200x200, 180x180, 150x150, 75x75, 50x50.

/0: 600x600, 450x450, 300x300, 150x150, 75x75, 50x50.

/1: 600x600, 500x500, 400x400, 300x300, 200x200, 50x50.



Adds the /R2 parameter.



Adds the /R3 parameter.



Adds the /R4 parameter.



Adds the /R5 parameter.



Default: 450x450, 400x400, 300x300, 200x200, and 100x100 dpi.



/R2: 435x435, 345x345, 240x240, 165x165, and 120x120 dpi.



/R3: 420x420, 315x315, 225x225, 150x150, and 135x135 dpi.



/R4: 390x390, 375x375, 270x270, 195x195, and 180x180 dpi.



/R5: 360x360, 285x285, 255x255, 210x210, and 100x100 dpi.



Default: 300x300, 200x200, 150x150, 120x120, and 100x100 dpi.



/R2: 240x240, 180x180, 150x150, 120x120, and 100x100 dpi.



If you want to use a resolution of 300 dpi only when you scan in gray scale, add /S1C to your CONFIG.SYS entry and do not use a /Rx parameter.



Adds the /P1 parameter.



B&W, 256 gray levels, 24 bit color.



32 options supported.



16 settings supported.



4 settings that are effective if you have selected a black and white halftone option.



Adds the A3EB parameter.



Adds the A2EB parameter.



Adds the A22B parameter.



Adds the A36B parameter.



Adds the A26B parameter.



Adds the A3AB parameter.



Adds the A2AB parameter.



Adds the A32B parameter.



NTSC: 320x240, 320x480, 426x240, 426x480, 640x480.



PAL: 320x290, 320x580, 426x290, 426x580.



Adds the /1 parameter.



Setup again.

You can set up a scanner when you install the program, or you can do it at a later time by running



Setup can automatically add the necessary information to your CONFIG.SYS or AUTOEXEC.BAT file, or you can add the information yourself.



Setup also copies the necessary scanner drivers to your program directory.



Check your scanner manufacturer's user's guide for the information you may need.



See your DOS manual for help with editing CONFIG.SYS or AUTOEXEC.BAT files.



Click on the down arrow to display the available choices.



Use the scroll bar to move up and down in the list.



Click on the selection you want.



Click the Scanner Setup button to display available settings and important information for the selected scanner.



Unless you previously changed the settings for the selected scanner, the displayed values are the scanner defaults.



Follow the directions on the screen to complete the installation process.



Setup prompts you to insert the diskette that contains the necessary scanner files.



If your scanner requires additional files, Setup may prompt you to insert the scanner manufacturer's diskette.



If you have never edited a CONFIG.SYS or AUTOEXEC.BAT file, or you are unfamiliar with installing a scanner, this is the best choice for you.



If you want to see the changes Setup will make or add additional information to the file, this is the best choice for you.



If you do not want Setup to make changes to your CONFIG.SYS or AUTOEXEC.BAT file and you are comfortable with installing scanner drivers, you can use this choice.



Be sure to use the on-line help for the name of the scanner driver files you need and for help with available scanner driver options.



Adds the /D=3 parameter.



Adds the /I=2 parameter.



Adds the $/I=3$ parameter.



Adds the $/I=4$ parameter.



Adds the /I=5 parameter.



Adds the `/I=7` parameter.



Adds the `/I=10` parameter.



Adds the /I=11 parameter.



Adds the D1 parameter.



Adds the D3 parameter.



Adds the I5 parameter.



Adds the /D=1 parameter.



Adds the /D=3 parameter.



Adds the $/I=3$ parameter.



Adds the $/I=4$ parameter.



Adds the /I=5 parameter.



Adds the /A=250 parameter.



Adds the I2 parameter.



Adds the I3 parameter.



Adds the I4 parameter.



Adds the I5 parameter.



Adds the I7 parameter.



Adds the /V50 parameter.



Adds the /V60 parameter.



Adds the /V61 parameter.



Adds the /V62 parameter.



Adds the /V63 parameter.



Other software included with the Complete PC is unnecessary.



Adds the /0 parameter.



You can add a command line to your AUTOEXEC.BAT file to automatically run the program each time you turn on your computer.



See your DOS manual for help with editing your AUTOEXEC.BAT file.



Adds the /1 parameter.



Adds the /o3E0 parameter.



Adds the 3E0 parameter.



Adds the 3A0 parameter.



Adds the 360 parameter.



Adds the 320 parameter.



Adds the 2E0 parameter.



Adds the 2A0 parameter.



Adds the 260 parameter.



Adds the 220 parameter.



Adds the /H3A0 parameter.



Adds the /H360 parameter.



Adds the /H320 parameter.



Adds the /H2E0 parameter.



Adds the /H2A0 parameter.



Adds the /H260 parameter.



Adds the /H220 parameter.



Adds the /2 parameter.



Adds the /P0 parameter.



Adds the /A=350 parameter.



Adds the /D=1 parameter.



Adds the /A=280 parameter.



Adds the /0 parameter.



Adds the `_0` parameter.



Adds the `_1` parameter.



Adds the _8 parameter.



Adds the _9 parameter.



Adds the _2 parameter.



Adds the `_3` parameter.



Adds the `_A` parameter.



Adds the `_B` parameter.



Adds the `_4` parameter.



Adds the _5 parameter.



Adds the `_C` parameter.



Adds the `_D` parameter.



Default: 360x360, 300x300, 200x200, 150x150, and 100x100 dpi.



/R2: 345x345, 270x270, 255x255, 195x195, and 135x135 dpi.



/R3: 315x315, 240x240, 210x210, 180x180, and 120x120 dpi.



/R4: 285x285, 225x225, 165x165, 160x160, and 100x100 dpi.



255 settings supported. The contrast settings for this scanner affect the hue in your image.



B&W, 16, 64, 256 grays



Black and white: 400x400, 300x300, 200x200, 100x100 DPI.



16 levels gray scale: 100x100, 200x200 DPI.



256 levels gray scale: 100x100 DPI



Set the same resolution on the scanner and within the program.



Adds /P=1 to the SPECTRA.SYS line of your entry.



Adds /P=2 to the SPECTRA.SYS line of your entry.



Adds /P=3 to the SPECTRA.SYS line of your entry.



Adds /P=4 to the SPECTRA.SYS line of your entry.



Adds /B=0 to the SPECTRA.SYS line of your entry.



Adds /B=1 to the SPECTRA.SYS line of your entry.



Adds /B=2 to the SPECTRA.SYS line of your entry.



Adds /B=3 to the SPECTRA.SYS line of your entry.



B&W; 4, 16, 64 and 256 gray levels; and 24 bit color



B&W and 16, 64 and 256 gray levels



B&W, 16, 64, 256 grays for ScanMan 256 and B&W only for ScanMan 32.



None supported for the Logitech 256. Set on scanner for the Logitech 32.



Adds the 3 /Sx parameter to the EPSN.SYS line in your CONFIG.SYS, where x is the SCSI device ID number (0-7).



Adds the 0 parameter to the EPSN.SYS line in your CONFIG.SYS.



Adds the /RL parameter to the HPSCANER.EXE line (usually in your AUTOEXEC.BAT).



Adds the /RM parameter to the HPSCANER.EXE line (usually in your AUTOEXEC.BAT).



Adds the /RH parameter to the HPSCANER.EXE line (usually in your AUTOEXEC.BAT).



Delete the /Rx parameter on the HPSCANER.EXE line to have the following resolutions automatically available:

50, 72, 75, 90, 100, 144, 150, 180, 200, 300, 360, 400, 500, 600, 720, 800, 1000, 1200, 1440, 1600



/RL parameter: 300, 200, 150, 100, 75, 50 DPI settings



/RM parameter: 600, 450, 300, 200, 100, 50 DPI settings



/RH parameter: 600, 500, 400, 300, 200, 50 DPI settings



Note: Manually delete the /Rx parameter on the HPSCANER.EXE line to have the following resolutions automatically available: 50, 72, 75, 90, 100, 144, 150, 180, 200, 300, 360, 400, 500, 600, 720, 800, 1000, 1200, 1440, 1600 DPI

