

SCRIBE EC WITH PRIMERA PRO PRINTER INSTALLATION GUIDE

Minimum PC System Requirements

- A Pentium II/III PC 800 MHz or faster
- Windows 2000 Pro (Service Pack 4.0) or Windows XP
- 512 MB Ram
- 7200 RPM ATA-100 Clean Hard Disk NTFS (5GB Free Space)
- 800 x 600 display, 16-bit color recommended
- Two Button Mouse
- Two Free PCI Slots
- 1 external COM port (COM1 or COM2) 2 ports needed if using Prism Plus or Spectrum2
- Win ASPI driver layer (Included)
- IEEE-1394s adapters (Included) (Except print Station)
- Appropriate IEEE-1284 Printer Cable if attached

MF DIGITAL 121 Carolyn Blvd. Farmingdale, NY 11735 001 631 249 9393 <u>www.mfdigital.com</u> Installing the Fire Wire Adapter Card

IF YOU PURCHASED A PRINT STATION – SKIP THIS PAGE

Note: The internal configuration of your computer may be different from the computer pictured below.

One and two drive ScribeECs require one IEEE-1394 card. Four drive systems require two IEEE-1394 cards.

- 1. Shut down the PC.
- 2. Turn the PC's power off.
- 3. Unplug the PC.
- 4. Remove the PC's cover as indicated in the PC's manual.
- 5. Locate an empty PCI slot, as seen in (fig.1).
- 6. Install the firewire adapter card (fig. 2).

Installing the Drive Bay

1. Place the drive bay onto the base unit as seen in (fig. 1).











2. Position the drive bay so that the front right corner sits over the dotted line (fig. 2). Proper position is shown in (fig. 3).







(fig. 3)

Preparing The Signature PRO Inkjet Printer

What's In The Box

- Signature PRO printer
- Signature PRO printer adapter plate
- Power adapter
- Printer software CD
- Color ink cartridge
- Spare ink cartridge holder
- Warranty statement and registration card
- Operator's manual

Installing the Signature PRO Printer Adapter Plate

1. Using needle nose pliers, remove the rubber feet from the bottom of the printer (fig. 1).





2. Screw the printer plate to the bottom of the inkjet printer as seen in (fig. 2).



(fig. 2)

Making the Connection

1 & 2 Drive Systems



FIREWIRE CABLE (IEEE-1394)

Two drive unit uses one fire wire adapter card and one cable.

Four drive unit uses two firewire adapter cards and two cables... Install one cable in each firewire card.

MONITOR

CABLE

Installing the SCRIBE EC Software

- 1. Insert the SCRIBE EC software CD.
- 2. From the CD ROM drive of the computer, click *Install SCRIBE Software*.
- 3. Click Next (fig. 1).
- 4. Accept the license agreement and click *Next* (fig. 2).

5. Click Install (fig. 3).







6. Click Finish (fig. 4).

Installing the SCRIBE EC Alignment Utility

🖫 Scribe EC System Aligner Setu × 1. Insert the SCRIBE CD into the CD-ROM drive of your PC. Welcome to the Scribe EC System Aligner installation program. 4 Setup cannot install system files or update shared files if they are in use. Before proceeding, we recommend that you close any applications you may be running. 2. Click on setup.exe of the alignment utility and Click OK (fig. 1). (fig. 1) OK E<u>x</u>it Setup 3. Click the button indicated in (fig. 2). Scribe LC System Aligner Setup x n the installation by clicking the bytton hel 是 Click this button to install Scribe EC System Aligner software to the specified Directory C:\Program Files\Scribe EC Printer Aligner\ Change Directory (fig. 2) Egit Setup 🖫 Scribe EC System Aligner - Choose Program Gr 4. Enter a name for the group where × Setup will add items to the group shown in the Program Group bo You can enter a new group name or select one from the Existing Groups list. the Alignment Utility will be located. Click Continue (fig. 3). The Program Group: MEONINA Scribe Program Utility will appear under Start / Programs / "group Existing Groups: name" after installation is MFOptical complete. (fig. 3) <u>⊆</u>ontinue Cancel 5. A progress bar will appear (fig. 4). 🚭 Scribe EC System Aligner Setup × Destination File: C:\WINDOWS\System32\MSCOMM32.OCX 26% (fig. 4) Cancel 6. Click OK (fig. 5) to finish installation. Scribe EC System Aligner Setup x Scribe EC System Aligner Setup was completed successfully. (fig. 5)

OK

Installing the Signature PRO Printer Driver

- 1. Click Start-> Settings-> Printers
- 2. Click Add New Printer
- 3. The "Welcome to the Add Printer Wizard" window will appear (fig 1). Click Next.
- 4. In the "Local or Network Printer" window, uncheck the "Automatically detect installed printer" option, leaving the "Local printer attached to computer" option (**fig 2**) and click Next..
- 5. In the "Select a Printer Port" window, leave the default as LPT1 (fig 3) and click Next.
- In the "Install Printer Software" window, click the "Have Disk" button (fig 4). You will then be prompted to "Install from Disk", click the "Browse" button (fig 5). Select the location of the printer driver from your CD-ROM drive in the PC (fig 6).







Installing the Signature PRO Printer Driver (cont.)

Add Printer Wizard

Printers CD Color Printer PRO

Add Printer Wizard The manufacturer

A This driver is not digitally signed

ell me why driver signing is impo

Name Your Printer You must assign a name to this printer

Do you want to use this printer as the default printer?

dd Printer Wizar

Printer name: CD Color Printer PRO

⊙<u>Y</u>es

ON₂

and model determine which printer software to use

Type a name for this printer. Because some programs do not support printer and server name combinations of more than 31 characters, it is best to keep the name as short as possible.

Select the manufacturer and model of your printer. If your printer came disk, click Have Disk. If your printer is not listed, consult your printer do fig 7

fig 8

n installation Itation for a

<u>W</u>indows Update <u>H</u>ave Disk..

<Back Next> Cancel

<Back Next> Cancel

7. After specifying the driver for the Signature PRO printer, the printer "CD Color Printer PRO" will appear in the "Add Printer Window" (fig 7). Click Next to continue.

8. In the "Name your Printer" window, leave the printer as the default name, and select the printer to be the default printer (**fig 8**) and click Next.

9. In the "Printer Sharing" window, select "Do Not Share the Printer" (**fig 9**) and click Next.

10. Say No to "Print Test Page" (fig 10) and click next.

11. The "Completing the Add Printer Wizard" window will appear (**fig 11**). Click Finish. After clicking finish, the Signature PRO printer driver will be installed. You will be asked to accept that the printer driver is not digitally signed by Microsoft, click Continue (**fig 12**). You have now successfully installed the printer.



Adjusting the Signature PRO Printer Driver Settings

Printing Preferences

To change the printing preferences for the Signature PRO printer, please do the following:

- 1. Go to Start-> Settings -> Printers
- 2. Right-click on the CD Color Printer PRO printer in the Printers Folder
- 3. Go to Printing Preferences
- 4. For the Scribe Program to use the printer effectively, please match the settings of your printer driver to the example on the right-side of this page.
- 5. To save settings, click Apply and OK to exit.

NOTE: Any changes made to the printer driver settings, require a NEW PRN file to be made. If you change one of the settings, be sure to create a NEW PRN file.

Printer Spooling

It is important to disable printer spooling on the Signature PRO printer. To do so, please follow the steps below:

- 1. Go to Start-> Settings -> Printers
- 2. Right-click on the CD Color Printer PRO printer in the Printers Folder
- 3. Go to Properties
- 4. Go to the Advanced Tab
- 5. For the Scribe Program to use the printer effectively, please match the settings of your printer driver to the example on the right-side of this page.
- 6. To save settings, Click Apply and OK to exit.

NOTE: Any changes made to the printer driver settings, require a NEW PRN file to be made. If you change one of the settings, be sure to create a NEW PRN file.

Color Management		Device Settings		
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	*			
Driver: 0	CD Color Printer PRO V New Driver			
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Aligning the Drive Tower

- 1. From your Start Menu Open the *SCRIBE EC Alignment Utility* (fig. 1). It will be located in the folder designated when you installed the alignment utility. Choose the appropriate COM Port which the Scribe EC Loader is installed on. Select all other printers and drives, and Click Start *Test*.
- Follow the instructions by opening the top CD/DVD drive tray, and Clicking *Yes* (fig. 2). The picker arm will hover a disc over the drive tray, observe the discs position and make the appropriate adjustments to the drive tower (fig. 3).
- 3. Click *Yes* when you are satisfied with your adjustment (fig. 4).
- 4. The picker arm will then place the disc onto the drive tray. Follow the on screen instructions and click *OK* (fig. 5).
- 5. Once you are satisfied with the drive tower alignment, tighten the thumb-screws located on **both** sides of the drive tower (**fig. 6**).

MART DRIVE

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MARTDRIVE

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(fig. 6)

Aligning the Signature PRO Printer

Alert:

Before starting the Alignment Utility, position the front end of the printer on the dotted line on the top of the drive bay.

- 1. From your Start Menu Open the SCRIBE EC Software.
- 2. Once the *Scribe EC Software* opens, click on the Settings tab.
- 3. Click *Change Settings* and select the MF Digital Signature Pro Printer After making this selection, you will need to restart the *Scribe EC Software* program.
- 4. After restarting the *Scribe EC Software* program, go to the Settings Tab. You will now see a button that says "Test Loading and Unloading the Printer". Click button. (fig 1)
- 5. A Printer Alignment Box will appear. First, you will click the "Pick up a disc from the Input spindle and put it down on the printer tray" (fig 2). Adjust the printer so that the CD is aligned in the printer tray (fig 3).
- 6. After ensuring proper placement of the CD on the printer, continue with the Alignment Utility and pick up the CD from the printer tray.
- 7. After you are satisfied with the alignment of the CD on the printer tray, lock the printer in place by tightening the thumb screws on the printer plate to hold the printer in place.





(fig. 3)