Matchprint Professional Server Xerox DocuColor 12 Printer/Copier

v3.1 Software Installation Instructions

Dell Precision 650

Part number - KY0730806



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How to use this Document

This document explains how to install the **Matchprint Professional Server** software version 3.1. It also explains how to backup your current configuration if you are upgrading from an earlier version, or reinstalling version 3.1 as part of a problem solving procedure.

You can refer to this document for:

- Upgrading from previous version.
- Reinstalling version 3.1.
- Installing after using the MPS Restore CD to re-image the hard drive.

You should also refer to the MPS **User Guide** section titled **Installing Software**. If you plan to use the feature of remote viewing of the MPS job queue and job log, then you should make sure to follow the sub-section titled **Installing Software > Web Setup Instructions**.

Save Your Current Settings

The **Save Matchprint Configuration** utility is a simple backup to disk procedure designed to protect your RIP configuration setup in the event that software needs to be reloaded.

Once you've configured hot folders, spoolers, printers, preferences and color target adjustments, perform the following **Save Configuration** Procedure. In the event you need to reload software, you can re-establish these configurations by performing the **Restore Configuration** procedure.

Note: When un-installing the software via Add/Remove Programs, you will also be given a list of items that can be saved to another folder. There is some duplication between the Save/Restore Configuration feature and the items saved when removing the software. We recommend using both methods to ensure complete recovery after reinstalling the software.

Save Configuration Procedure

 To access the Save Matchprint Configuration utility, go to Start > Programs > Kodak Polychrome Graphics > Save Matchprint Configuration. The following dialog appears:

🎇 Matchprint Configuration Utility	×
Save Configuration	
Restore Configuration	
Exit	

2. Click on **Save Configuration**.

Informati	ion 🔀
٩	Please insert a formatted disk into drive A:. Press OK when the disk is in the drive.
	OK Cancel

3. Insert a disk into drive A as instructed and press **OK**. After the configuration is saved to the disk, the following verification dialog appears.

Configura	ation Saved 🔀
i	Your configuration data has been saved.
	OK

4. Click **OK**, then label and store the disk in a convenient place.

Go to "Remove Previous Version of Software" to continue with the installation process.

Remove Previous Version of Software

If you have not already done so, go to Save Your Current Settings for instructions on preserving current settings. Otherwise, continue with the following procedure.

Existing versions of the software must be removed prior to installing the new software or reinstalling current software. Remove and install your software as shown in the following procedures:

- 1. Log on as the system administrator to un-install the software.
- 2. Close all applications including the Matchprint Professional Server software prior to starting the installation.
- 3. Go to **Start > Settings > Control Panel > Add/Remove Programs.** At the following screen, select **Matchprint Professional Server** from the list, then click **Change/Remove.**

🙀 Add/Remov	e Programs		
1	Currently installed programs:	Sort by: Name	•
Change or	Adobe Acrobat 5.0	Size	12.6MB
Remove Programs	ATI Control Panel	Size	7.51MB
_	🛃 ATI Display Driver		
2	🛃 Dell ResourceCD	Size	2.73MB
Add New	🛃 Easy CD Creator 5 Basic	Size	17.9MB
Programs	🛃 Intel(R) PRO Ethernet Adapter and Software	Size	40.0KB
2 11	🛃 Intel(R) PROSet II	Size	2.77MB
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	(internet Explorer Q822925)	Size	15.1MB
Add/Remove Windows	Matchprint Professional Server	Size	<u>126MB</u>
Components		Used	rarely
		Last Used On	10/6/2003
	To change this program or remove it from your computer, click Change/Remove.	Change/R	lemove
	🛃 Outlook Express Update Q330994		
	🍘 SnagIt 5	Size	8.73MB
	SoundMAX	Size	1.89MB
		[	Close

4. Select **Matchprint Professional Server** from the list and click **Change/Remove**. The Matchprint Professional Server software Welcome window displays:



5. Click **Next**>. The Program Maintenance screen displays:

🖟 Matchprint Professional Server for Xerox DocuColor12 - 🔭 stallShield Wizard 🛛 🔀		
<b>Program M</b> Modify, rep	aintenance a aintenance	
C Modify	Change which program features are installed. This option displays the Custom Selection dialog in which you can change the way features are installed.	
	Place the Matchprint Professional Server for Xerox DocuColor12 installation CD in the CD-ROM drive and select Next.	
C Regair	Repairs missing and corrupt files in the program by reinstalling all files except user customized files. This option does not correct registry problems. Place the Matchprint Professional Server for Xerox DocuColor 12 installation CD in the CD-ROM drive and select Next. Recalibration of the printer will be needed.	
	If problems persist after this procedure, remove Matchprint Professional Server for Xerox DocuColor12 and then reinstall from the original installation CD.	
• Remove	Removes Matchprint Professional Server for Xerox DocuColor12 from this computer.	
	< gack Next > Cancel	

6. Select the **Remove** option and then click **Next**.



**Remove** allows the user to select the areas they wish to restore after the new software is installed (or reinstalled). Saved configurations are located in c:\Program Files\Kodak Polychrome Graphics\MPS Old Config *timestamp, such as 07-25-2003 11-59*) If you click **Remove,** the following screen displays. Select the items you wish to save, then click **OK** to continue.

1¢	Matchprint Professional Server for	r Xerox DocuColor12 - InstallShield Wizard	x
	Select Configuration to Save	and the second se	
	Save All		
	Color Libraries		
	Color Target Adjustments	Printer Definitions	
	Control Scales	Profiles	
	Custom Fonts	RIP'ed Pages	
	🔲 ICC Device Links	Saved/Archived Jobs	
	🗖 Job Log	Spoolers/Hot Folders	
	🔲 Named Job Sets		
In	stallShield		
		Cancel OK	

For a detailed list of file types and save locations, go to the "Restore Saved Configuration" topic at end of this document.

**Note:** There is some duplication between the Save/Restore Configuration feature and this un-installation procedure. We recommend using both methods to ensure complete recovery after re-installing the software.

In the event you are re-installing MPS software for diagnostic purposes, chose the **Remove All** option. Backup files will not be moved or created.



**Remove All** removes all customized settings and files created by this product. All settings must be re-entered after software installation. If this option is selected, all customized settings will need to be re-entered at the end of software installation.

Matchp	rint Professional Server for Xerox DocuColor12
?	"Remove All" will delete all Color Libraries, Color Target Adjustments, ICC Device Links, Profiles, RIP'ed Pages, Saved/Archived Jobs, Preferences, Job Preferences, Printer Definitions, Job Log and Spoolers/Hot Folders. Are you sure you want to "Remove All"?
	Yes No

If you have not saved this information and want to, click on **No** now and record your settings. Then restart this procedure.

7. Click on the **Remove All** or **Remove** button. The **InstallShield Wizard Completed** screen displays when the un-installation is complete.



8. Click **Finish** to exit the Wizard. Reboot the system by clicking **Yes** as shown in the following restart screen:



# **Installing the Software**

- 1. Log on as the system administrator to install the software.
- 2. Close all applications prior to starting the installation.
- 3. Insert the installation CD-ROM into the drive. If the installer launches automatically, go to step 5. If not, continue to step 4.
- 4. Select **Run** from the **Start** menu. The Run window displays. Enter your CD-ROM drive letter, then enter: **setup.exe** 
  - OR -

Double-click **Setup.exe** file from the Explorer window.



5. Choose a setup language and click **OK**.

The Welcome window displays. Click Next.



6. Click Next. The license agreement displays:



7. Read the license, and select **"I accept the terms of the license agreement."** Click on **Next** to continue. The Custom Setup screen displays:

**Note:** The Expanded Image Area is chosen as an example, refer to the User Guide for specific information on determining which set up is appropriate for your printer.

🔂 Matchprint Professional Server for Xerox DocuCold	or12 - InstallShield Wizard 🛛 🔀
<b>Custom Setup</b> Select the printer setup to be installed.	·
Matchprint Professional Server will be installed. Please choose below.	se the model of your printer from the list Printer Description: Installs expanded print area for the
	Xerox DocuColor12. For more information about normal and expanded print area, select the Print Area button below. This installation requires 180MB of free hard drive space.
Install to: C:\Program Files\Kodak Polychrome Graphics\ InstallShield	
Print Area Help Space	< <u>B</u> ack <u>N</u> ext > Cancel

8. Click Next to continue.



9. Click **Install** to begin the installation. A progress bar displays:

🙀 Matchpri	nt Professional Server for	Xerox DocuColor12	- InstallShield Wiza.	_ 🗆 🗵
Installing The prog	Matchprint Professional 9 ram features you selected are	erver for Xerox Doc being installed.	uColor12	•
12	Please wait while the InstallS Server for Xerox DocuColor1	ihield Wizard installs Ma 2. This may take sever	tchprint Professional al minutes.	
	Status:			
	Copying new files			
InstallShield -				
		< <u>B</u> ack	Next >	ancel

10. When installation is complete, the following **View Readme file** screen displays:



- 11. Click on **Finish** to see the **Readme** file now. The **Readme** file contains important notes about program operation we were unable to get into the user documentation prior to the release of the software. Close the **Readme** file.
- 12. Click **Yes** to Reboot the system.

🙀 Match	print Professional Sei	ver for Xerox DocuColor12	IX
	You must restart your changes made to MPS effect. Click Yes to res restart later. Please re the CD-ROM drive befo	system for the configuration for Xerox DocuColor12 to take tart now or No if you plan to move any installation CD from ore rebooting.	
	Yes	No	

13. If you saved your configuration parameters before installation and would now like to restore them, go to "Restore Saved Configuration" for instructions.

# **Directions to Update Printer Drivers:**

- 1. Right-click on **My Computer** and select **Manage** from the context menu.
- 2. Click on **Device Manager** and expand the **AHT PCI Printer Controller** item by clicking on the associated "+" symbol.



3. Right click on AHT Xerox-DC12 PCI Printer Controller and select Properties.

AHT Xero	k-DC12 PCI Printe	er Controller Properties 🛛 🔋 🗙
General	Driver Resource	35
$\diamond$	AHT Xerox-DC12	PCI Printer Controller
	Driver Provider:	AHT Corp.
	Driver Date:	Not available
	Driver Version:	1.0.0.0
	Digital Signer:	Not digitally signed
To viev Details. the driv	v details about the d To uninstall the driv er files for this devic Driver Details	Iriver files loaded for this device, click Driver ver files for this device, click Uninstall. To update e, click Update Driver.
		OK Cancel

4. Click on the **Driver** tab, and click **Update Driver**.



5. Click Next.

Ingrade Device Driver Wizard
Install Hardware Device Drivers A device driver is a software program that enables a hardware device to work with an operating system.
This wizard upgrades drivers for the following hardware device:
AHT Xerox-DC12 PCI Printer Controller
Upgrading to a newer version of a device driver may add functionality to or improve the performance of this device.
What do you want the wizard to do?
C Search for a suitable driver for my device (recommended)
O Display a list of the known drivers for this device so that I can choose a specific driver
< Back Next > Cancel

6. Click the radio button next to **Display a list of the known drivers for this device so that I can choose a specific driver**, then click **Next**.

Select a Device Driver Which driver do you want to install f	for this device?	E.
Select the manufacturer and moc have a disk that contains the driv	del of your hardware device and th ver you want to install, click Have [	en click Next. If you Disk.
10dels:		
ADDERS AHT Xerox-DC12 PCI Printer Controller		
adets: AHT Xerox-DC12 PCI Printer Controller		
AHT Xerox-DC12 PCI Printer Controller AHT Xerox-DC12 PCI Printer Controller Show compatible hardware Show all hardware of this device class		Have Disk

 Click on Have Disk and browse to c:\DocuColor 12 drivers\DC12\ahtcpi_dc12.inf.

Locate File					<u>? ×</u>
Look in:	🔁 DC12		•	- 🗈 💣 🎟-	
History Desktop My Computer My Network P	ahtcpi_dc12.if	Ϋ́			
	File name:	ahtcpi_dc12.inf		-	Open
	Files of type:	Setup Information (*.inf)		7	Cancel

8. Select the driver ahtcpi_dc12.inf and click Open then click Close.

Install Fro	om Disk		×
_	Insert the manufacturer's installation disk into the drive selected, and then click OK.	OK Cancel	
	Copy manufacturer's files from: CNDOCUCOLOR 12 DRIVERS\DC12	Browse	

9. Click **OK** to continue the driver installation.

Jpgrade Device Driver Wizard			
Select a Device Driver Which driver do you want to install for thi	s device?		
Select the manufacturer and model of have a disk that contains the driver yo	your hardware devic u want to install, clic	e and then click k Have Disk.	Next. If you
Models: TAHT Xerox-DC12 PCI Printer Controller			
			Have Disk
		<u></u>	
	< Back	Next >	Cancel

10. Select AHT Xerox DC12 PCI Printer Controller, and click Next.

Upgrade Device Driver Wizard
Start Device Driver Installation         Example           The device driver will be installed with the default settings.         Image: Comparison of the setting
The wizard is ready to install the driver for the following hardware device:
AHT Xerox-DC12 PCI Printer Controller
Windows will use default settings to install the software for this hardware device. To install the software for your new hardware, click Next.
< Back Next> Cancel

- 11. Click **Next** to start the installation.
- 12. The **Upgrade Device Driver Wizard** begins to install the new drivers.



- 13. Click **Finish** to complete the installation.
- 14. Click the **General Tab**. Verify "This device is working properly" is displayed in the **Device status** box.

T Xero	k-DC12 PCI Print	er Controller Properties	? ×
eneral	Driver Resourc	es	
$\diamond$	AHT Xerox-DC12	2 PCI Printer Controller	
	Device type:	AHT PCI Printer Controllers	
	Manufacturer:	AHT Corp.	
	Location:	PCI Slot 2 (PCI bus 5, device 14, func	tion 0)
lf yoi start	are having proble the troubleshooter.	ms with this device, click Troubleshooter (	to
		Table Later	
		Troubleshooter	
Device	usage:	Troubleshooter	
Device Use th	usage: is device (enable)	Troubleshooter	

- 15. Click Close to close Driver Properties.
- 16. Update the page buffer memory driver by choosing AHT Printing System and the Page Buffer Memory Module from the Device Manager. Repeat steps 3-14 this time for the AHT Page Buffer Memory Module. In Step 3, choose AHT Page Buffer Memory Module as the driver to update. In step 8 click Browse and navigate to C:\Xerox\DocuColor 12 Drivers\Memory\AhtPbuf.inf and click Open.
- 17. After updating the **AHT Page Buffer Memory Module**, the system should prompt you to restart the computer. Click Yes to do restart. If the system does not prompt you, click on the **Start** menu, choose **Shut Down...** and choose to **Restart** the system.

System S	Settings Change	×
?	Your hardware settings have changed. You must restart your computer for these changes to take effer Do you want to restart your computer now?	ct.
	Yes No	

18. Driver installation is complete. Restore your saved configurations at this time.

# **Restore Saved Configuration (floppy disk)**

**Note:** You must exit the **Matchprint Professional Server** software prior to restoring the RIP configurations.

1. Go to Start > Programs > Kodak Polychrome Graphics > Save Matchprint Configuration. The following dialog appears:

🎇 Matchpri	nt Configuration Utility	×
	Save Configuration	
	Restore Configuration	
	Exit	

2. Click on **Restore Configuration**.

If the **Matchprint Professional Server** is still running, the following message appears. Exit the software and resume this procedure.

Warning	×
⚠	You cannot restore a configuration while 'Matchprint Professional Server' is running. Please exit 'Matchprint Professional Server' and try again.
	ОК

3. Select which items you wish to restore from the following dialog, then click **OK**.



4. When the configuration is restored, the following verification dialog appears:

Configura	ation Restored	×
٩	Your configuration data has been resto	red.
	ОК	

5. Click **OK**.

# **Restoring Saved Files from Un-Installation** of Matchprint Professional Server

When un-installing the software, you were given the option to save selected items from the following window:

Printer Definitions
🗖 RIP'ed Pages
Saved/Archived Jobs
Spoolers/Hot Folders

- These files are saved to c:\Program Files\Kodak Polychrome Graphics\MPS Old Config date timestamp, such as 7-24-2003 11-59. Use the following table to identify file types, names and specific locations.
- Select the individual *files* you wish to restore and move them back into the c:\program files\Kodak Polychrome Graphics\ location under the corresponding folders.

File Type (File Name)	Saved Location	Move back to this Location and Notes
Color Libraries	c:\program files\Kodak Polychrome Graphics\MPS Old Config ( <i>date</i> <i>timestamp</i> )\Color\Libraries	c:\program files\Kodak Polychrome Graphics\Color\Libraries
Color Target Adjustments	c:\program files\Kodak Polychrome Graphics\MPS Old Config (date timestamp)\Color\ColorTargetAdjustm ents	c:\program files\Kodak Polychrome Graphics\Color\ColorTargetAdjustments
Custom Fonts	Custom fonts saves user added fonts only in c:\program files\Kodak Polychrome Graphics\MPS Old Config (date timestamp)\Matchprint Professional Server\Psfs\Fonts	After v3.0 is installed, use the Roman Font Manager to add fonts to the application.

**Important!** Do not restore entire folders. Only restore selected files.

File Type (File Name)	Saved Location	Move back to this Location and Notes
ICC Device Links	c:\program files\Kodak Polychrome Graphics\MPS Old Config (date timestamp)\Color\ICCDeviceLinks	c:\program files\Kodak Polychrome Graphics\Matchprint Professional Server\Color\ICCDeviceLinks
Job Log (jlog.txt)	c:\program files\Kodak Polychrome Graphics\MPS Old Config (date timestamp)\Matchprint Professional Server\Configuration\jlog.txt	c:\program files\Kodak Polychrome Graphics\Matchprint Professional Server\Configuration\jlog.txt <b>Note:</b> The jog.txt does not restore the job log. This file is saved for accounting purposes only.
Named Job Sets	c:\program files\Kodak Polychrome Graphics\MPS Old Config <i>(date timestamp)</i> \Matchprint Professional Server\Named Job Sets	c:\program files\Kodak Polychrome Graphics\Matchprint Professional Server\Named Job Sets
Preferences (MPS- Preferences)	c:\program files\Kodak Polychrome Graphics\MPS Old Config <i>(date timestamp)</i> \MPS_Preferences.reg	You need to double-click on the MPS_Preferences.reg file to execute Regedit to restore preferences in registry. Follow the screen prompts to restore. Restart the Matchprint Professional Server application.
Printer Definitions (plist.dat)	c:\program files\Kodak Polychrome Graphics\MPS Old Config (date timestamp)\Matchprint Professional Server\Configuration\plist.dat	c:\program files\Kodak Polychrome Graphics\Matchprint Professional Server\Configuration\plist.dat
Profiles	c:\program files\Kodak Polychrome Graphics\MPS Old Config (date timestamp)\Color\Profiles\Destination or Source	c:\program files\Kodak Polychrome Graphics\Color\Profiles\Destination or Source
RIP'ed Pages	c:\program files\Kodak Polychrome Graphics\MPS Old Config <i>(date timestamp)</i> \Matchprint Professional Server\RIP'ed Pages	c:\program files\Kodak Polychrome Graphics\Matchprint Professional Server\RIP'ed Pages
Saved/Archived Jobs	c:\program files\Kodak Polychrome Graphics\MPS Old Config <i>(date timestamp)</i> \Matchprint Professional Server\Archived or Saved Jobs	c:\program files\Kodak Polychrome Graphics\Matchprint Professional Server\Archived or Saved Jobs
Spoolers/Hot Folders	c:\program files\Kodak Polychrome Graphics\MPS Old Config (date timestamp)\Matchprint Professional Server\Configuration\ilist.dat	c:\program files\Kodak Polychrome Graphics\Matchprint Professional Server\Configuration\ilist.dat