

# Installing Ricoh Driver



# Items you need to know

- IP address of Printer
- Options that are installed And Paper Sizes
- To get all this information you can print a configuration page from the Copier.
  - Hit User Tools, Machine Features (if present)
  - Then Printer Features
  - Then Configuration Page

## System Reference

Unit Number	J2537201055	Pages Printed	2701
Total Memory	384 MB		
Firmware Version	Firmware[2.01.2 / B4635550J], System[2.07.3 / B0515566B], Engine[V1.341:01 / B0515568B], Panel[1.25 / B0515536D], NIB[3.74 / B0535552H]		
Controller Option	Ethernet		
Printer Language	RPCS [2.5.1], PCL 5c [1.05]		
Options	Duplex Unit, 1Bin, LCT Tandem Bank, Bypass Tray, Shift Tray, ADF		

## Paper Input

Tray Priority	Tray 1		
Bypass Tray	A4 (210x297)	Plain Paper	Tray Locked Duplex Unavailable
Tray 1	11 x 8 1/2	Plain Paper	
Tray 2	8 1/2 x 14	Plain Paper	
LCT	11 x 8 1/2	Plain Paper	

## System

Print Error Report	Off	Auto Continue	Off
Memory Overflow	Not Print	Sub Paper Size	Off
Page Size	8 1/2 x 11	Duplex	Off
Job Separation	Off	PCL	600 x 600 dpi 2 bit
Toner Saving	Off		

\* indicates a non-default setting.

## PCL Menu

Orientation	Portrait	Form Lines	60
Font Source	Resident	Font Number	0
Point Size	12.00	Font Pitch	10.00
Symbol Set	Roman-8	Extend A4 Width	Off

## Host Interface

I/O Buffer	128 KB	I/O Timeout	15 seconds
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## Network

IP Address	192.168.003.062	Subnet Mask	255.255.000.000
Gateway Address	192.168.003.001	Network Boot	None
Frame Type (NW)	Auto	TCP/IP	Active
NetWare	Active	NetBEUI	Active
AppleTalk	Active	Ethernet Speed	Auto

## Interface Information

Access Control Range1	000.000.000.000-000.000.000.000	Access Control Range2	000.000.000.000-000.000.000.000
Access Control Range3	000.000.000.000-000.000.000.000	Access Control Range4	000.000.000.000-000.000.000.000
Access Control Range5	000.000.000.000-000.000.000.000		
MAC Address	00.00.74.7d.5a.fe	Printer Name	RNP7D5AFE
Operation Mode	Print Server	Print Server Name(NetWare)	RNP7D5AFE
File Server Name (NetWare)	Not Defined	NDS Context Name (NetWare)	Not Defined
Workgroups Name (NetBEUI)	WORKGROUP	Network Path Name(NetBEUI)	\\RNP7D5AFE\\aficio1224C

## Error Log

None



# Software you need

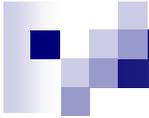
- Either the CD that came with the machine
- Or Drivers for the machine downloaded from Ricoh's Website:
  - <http://www.ricoh-usa.com>
  - When Downloading drivers from the web you must run the downloaded file to extract the driver for use. Remember where you put them you will need this information later.

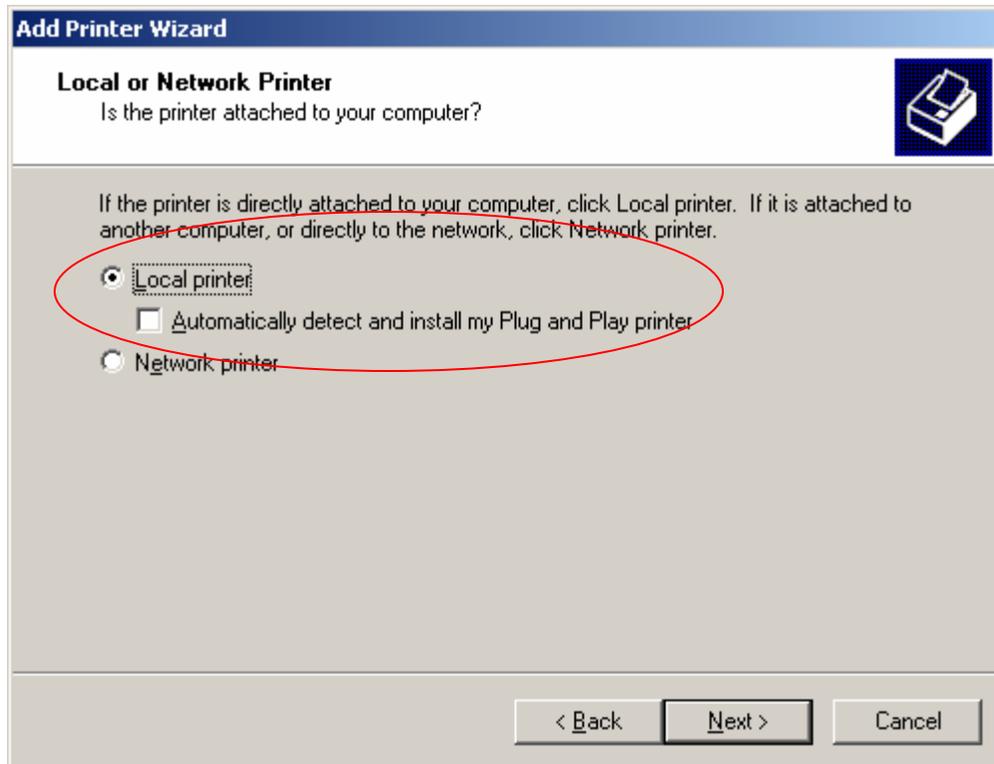
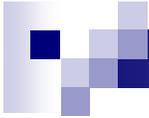


## Next Start the Add Printer Wizard

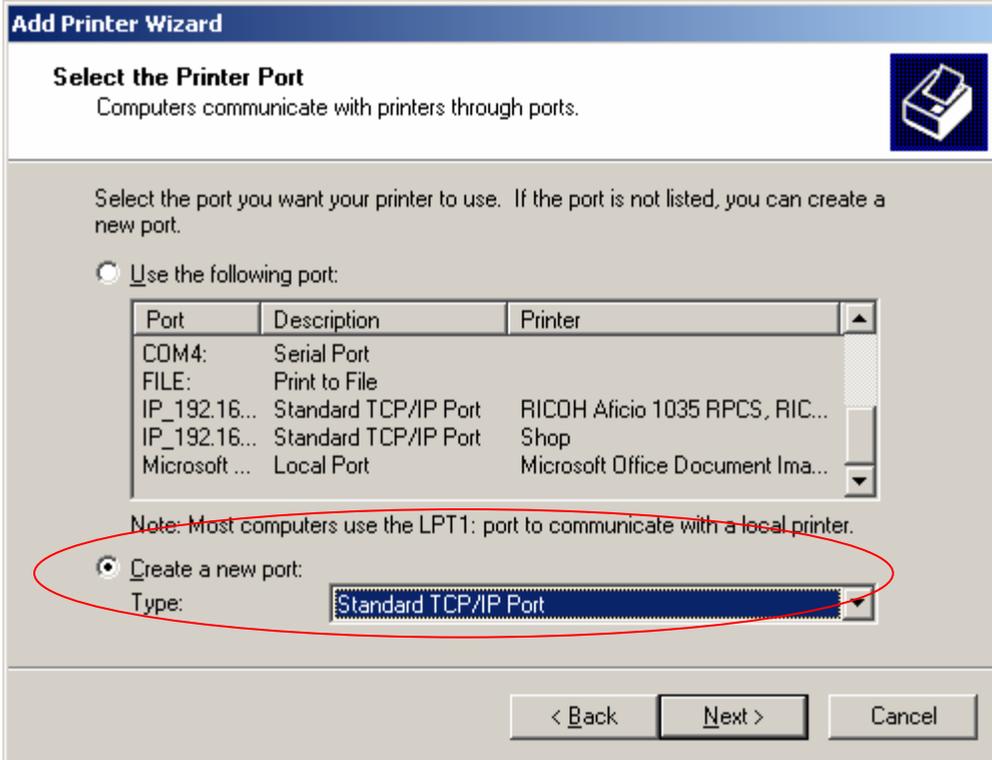
- Click your start Button on your PC
- Then select control panel
- Then select Printers
- Then select add a printer

On the following slides follow the notes on the side bar, Or select the buttons that are circled.

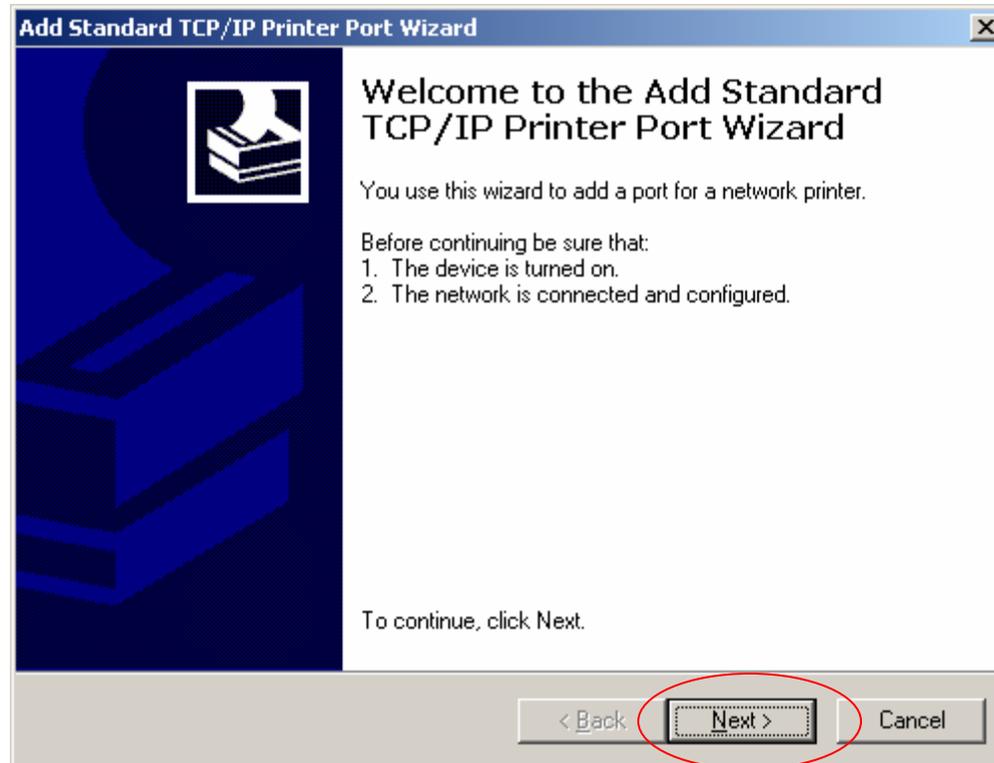
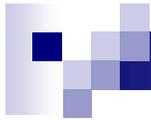




On this screen if you don't have the ability of selecting local printer then you will have to contact your system administrator to install the printer on a server.



Make sure to select  
Standard TCP/IP Port  
on the pull down Menu



**Add Standard TCP/IP Printer Port Wizard**

**Add Port**  
For which device do you want to add a port?

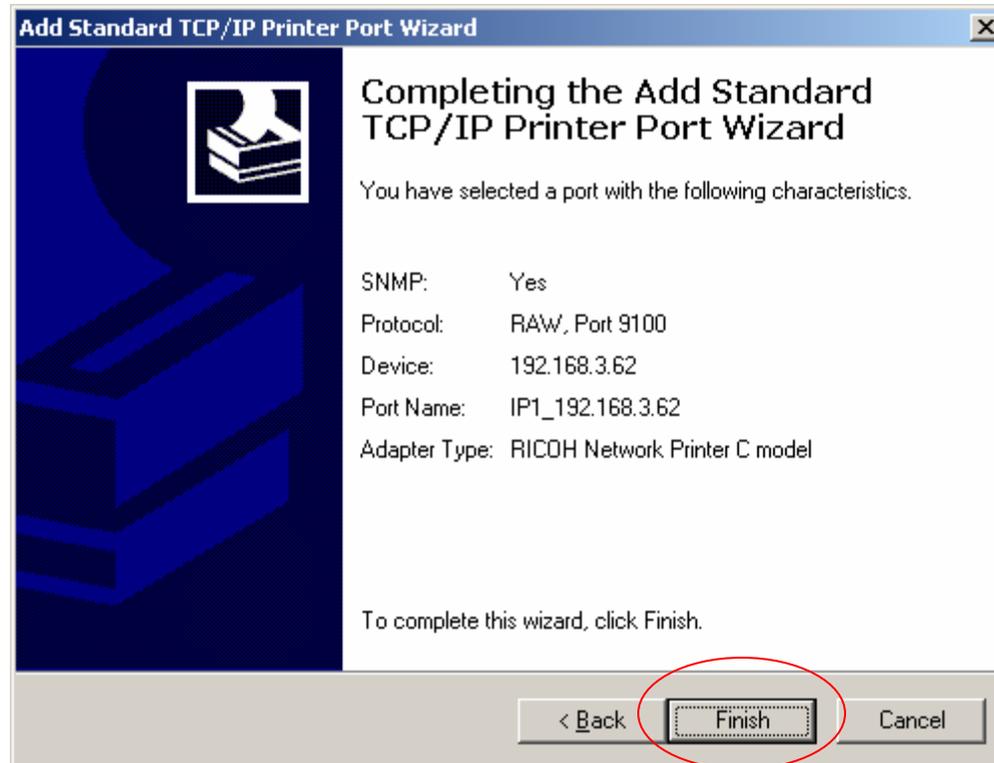
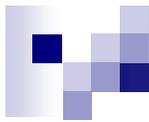
Enter the Printer Name or IP address, and a port name for the desired device.

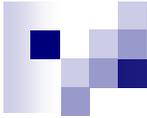
Printer Name or IP Address:

Port Name:

< Back   Next >   Cancel

In the Printer Name or IP Address Field type in the IP address from the configuration Page. Format  
xxx.xxx.xxx.xxx  
X being a number.





**Add Printer Wizard**

**Add Printer Wizard**  
The manufacturer and model determine which printer to use.



Select the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for a compatible printer.

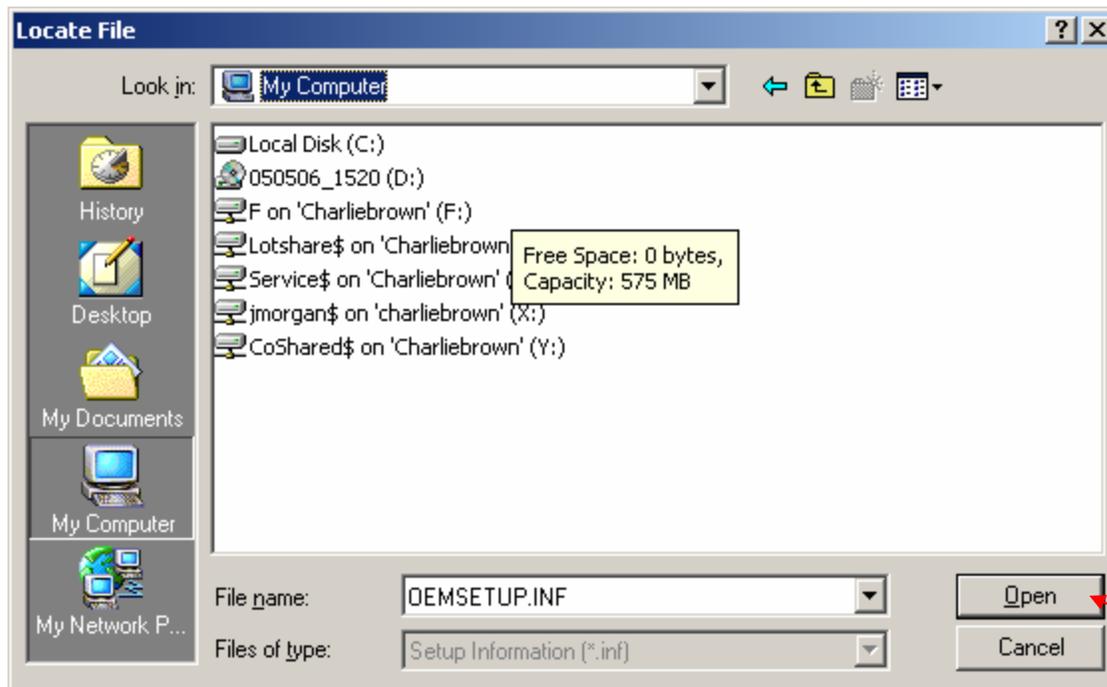
**Manufacturers:**

- Panasonic
- QMS
- Quad
- Qume
- Radio Shack
- Ricoh**
- Riso

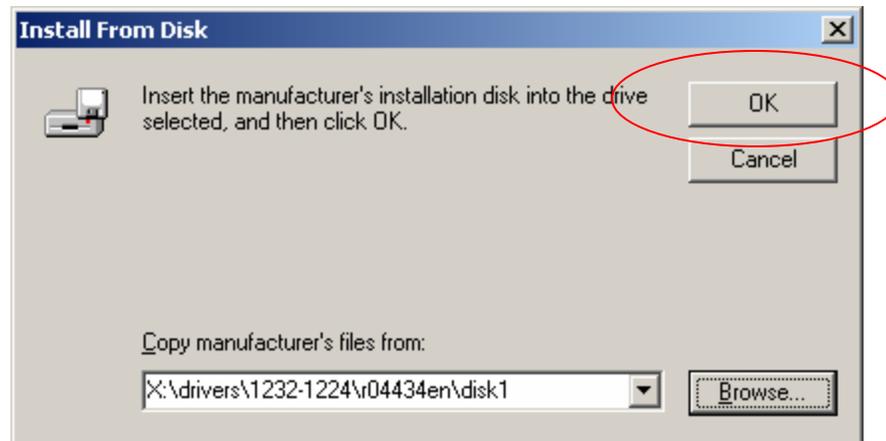
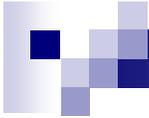
**Printers:**

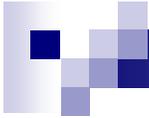
- Ricoh PC Laser 6000-PS v50.5
- RICOH Aficio 1035 RPCS
- RICOH Aficio 1045 RPCS
- RICOH Aficio 1035 PCL 5e
- RICOH Aficio 1045 PCL 5e
- RICOH Aficio 1224C PCL 5c
- RICOH Aficio 1232C PCL 5c





Browse to the location of the driver CD or the file that you downloaded from Ricoh's website. When you have found the location of the driver Hit the Open Button





**Add Printer Wizard**

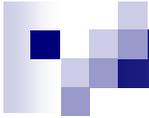
**Add Printer Wizard**  
The manufacturer and model determine which printer to use.



 Select the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for a compatible printer.

Printers:

- RICOH Aficio 1224C PCL 5c
- RICOH Aficio 1232C PCL 5c



**Add Printer Wizard**

**Name Your Printer**  
You must assign a name for this printer.

Supply a name for this printer. Some programs do not support server and printer name combinations of more than 31 characters.

Printer name:

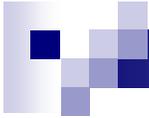
Do you want your Windows-based programs to use this printer as the default printer?

Yes  
 No

< Back   Next >   Cancel

Name the printer whatever you want to.

Select whether you want the printer to be your default printer or not.



**Add Printer Wizard**

**Printer Sharing**  
You can share this printer with other network users.

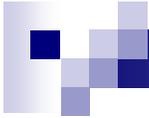


Indicate whether you want this printer to be available to other users. If you share this printer, you must provide a share name.

Do not share this printer

Share as:

< Back   Next >   Cancel



**Add Printer Wizard**

**Print Test Page**  
To confirm that the printer is installed properly, you can print a test page.

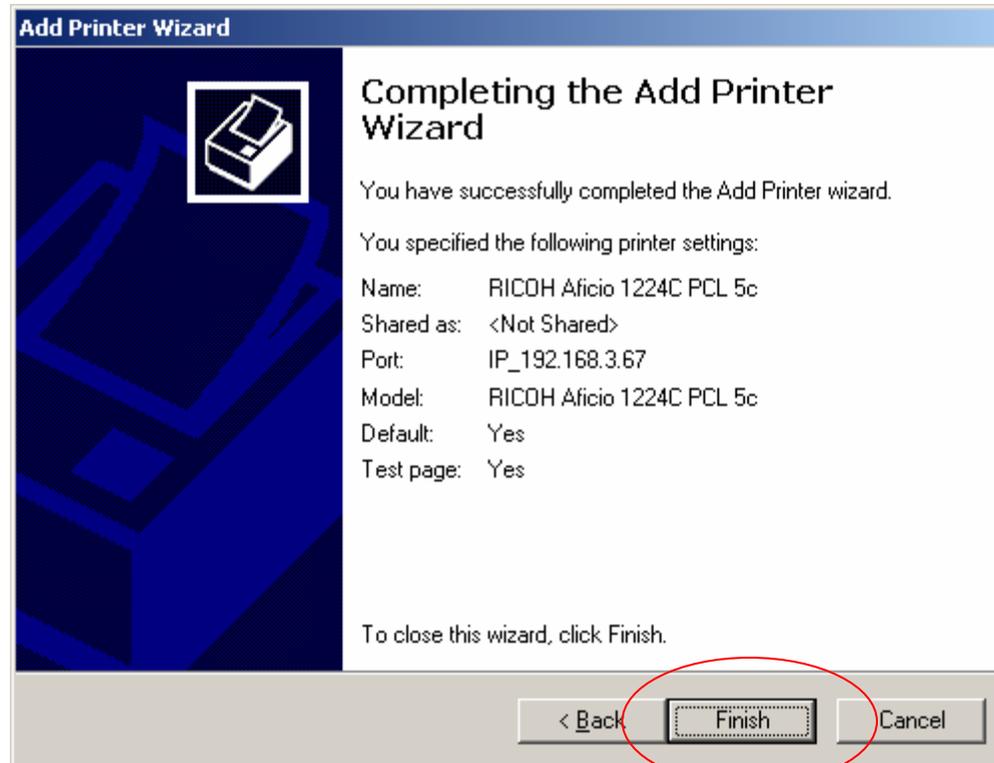
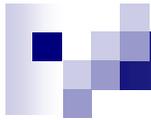


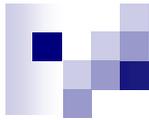
Do you want to print a test page?

Yes

No

< Back   **Next >**   Cancel





**RICOH Aficio 1224C PCL 5c on 010613P**

A test page is now being sent to the printer. Depending on the speed of your printer, it may take a minute or two before the page is printed.

The test page briefly demonstrates the printer's ability to print graphics and text, and it provides technical information about the printer driver.

If the test page printed, click OK.

If the test page did not print, click Troubleshoot.

OK

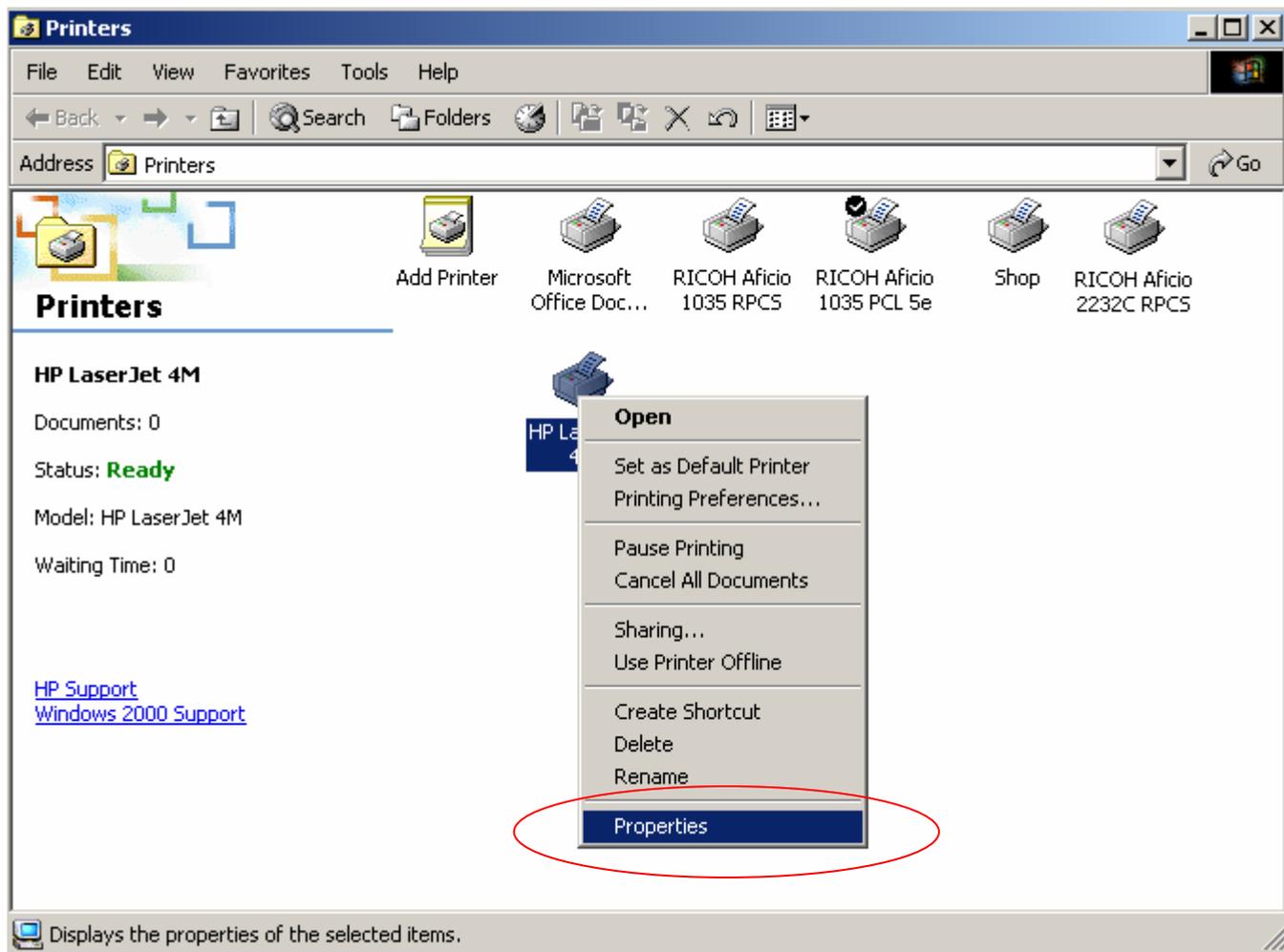
Troubleshoot...

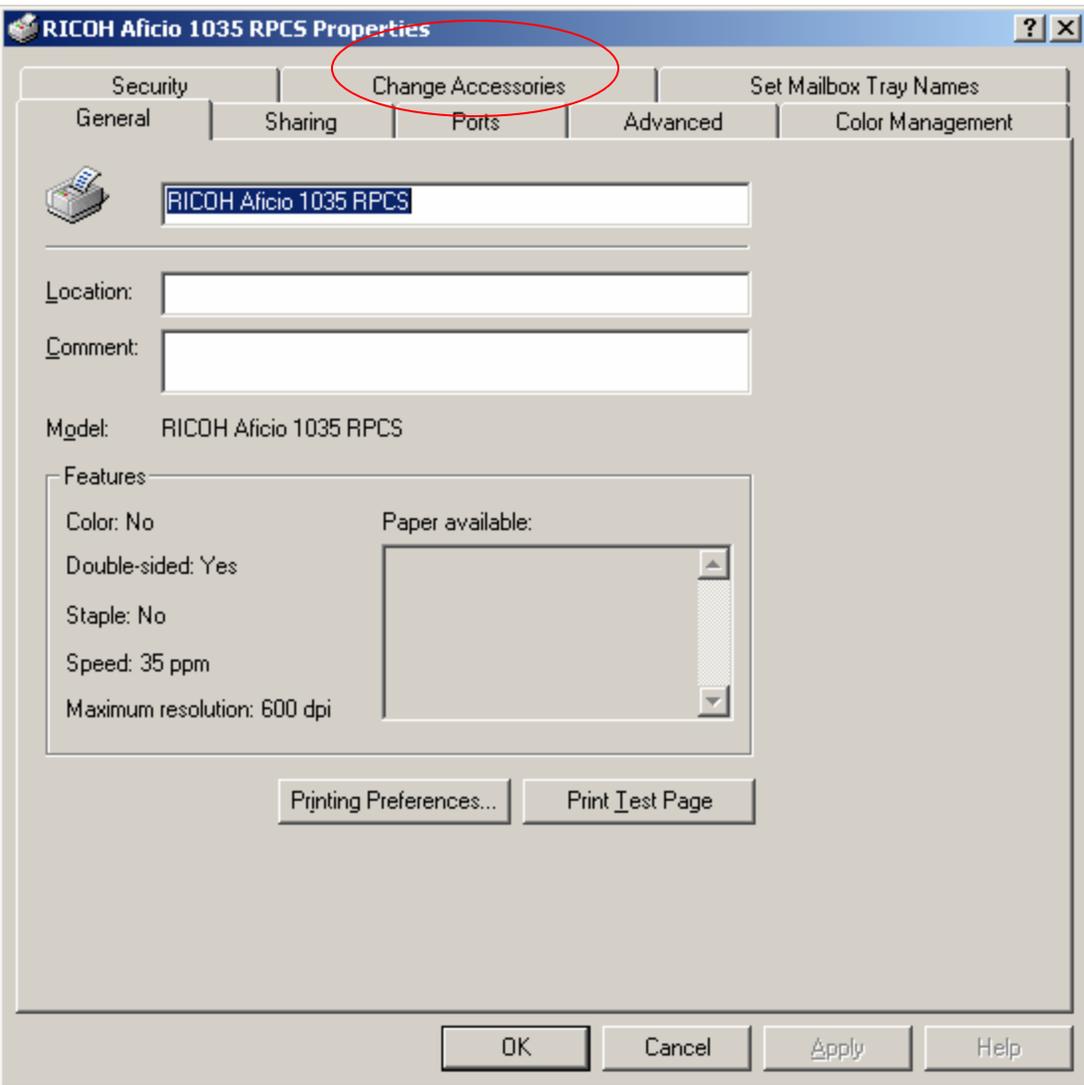


# Printer Has Now Been Added!

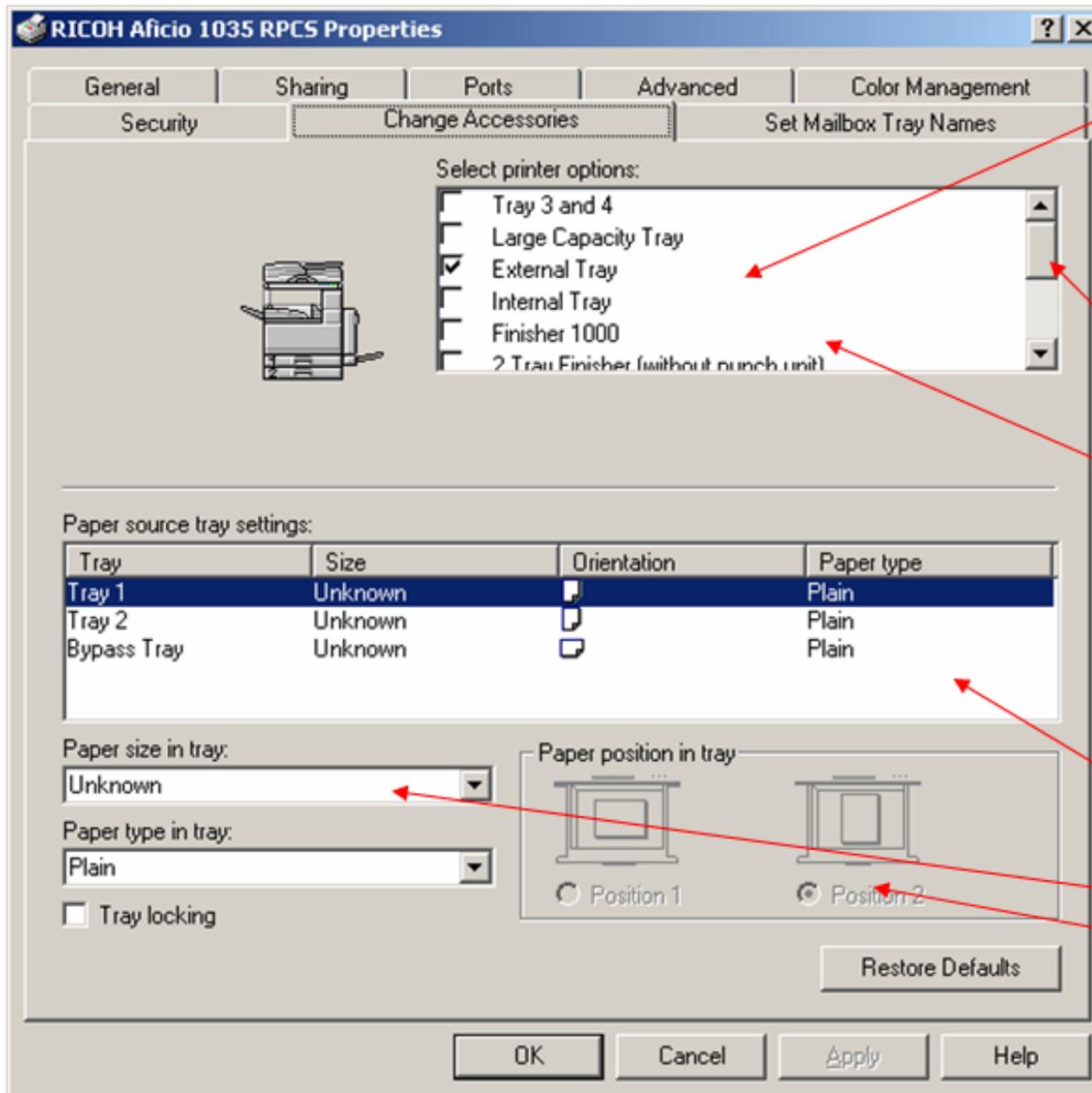
# Configure Options

- You should be back to the Printer Window
- Right click on the Printer you just installed and Left click Properties.





Next Click The  
Change Accessories  
Tab, In The PCL  
Driver the name of  
the tab is just  
Accessories

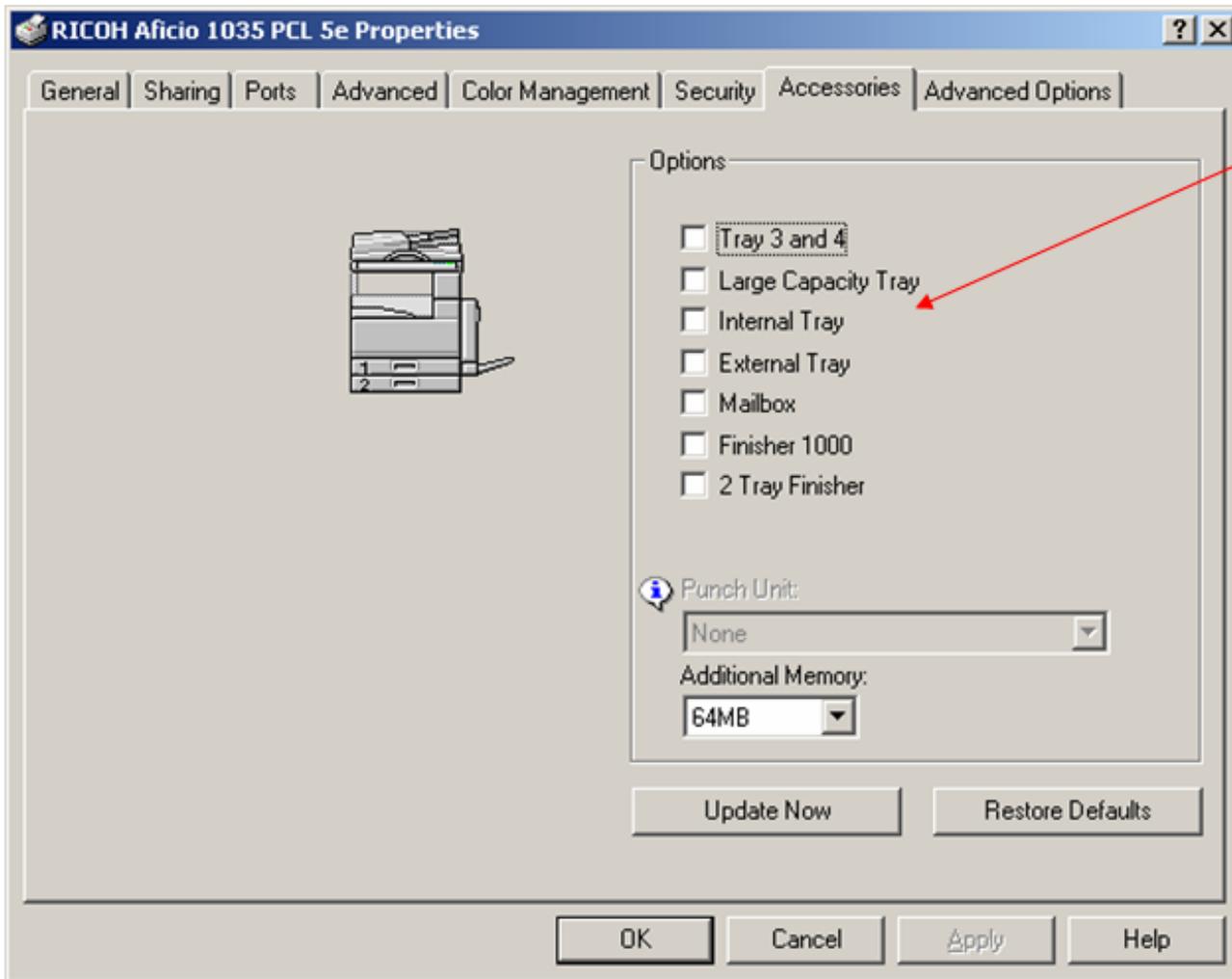


On this page you will need to check mark any installed options from the configuration page you printed.

You can scroll to see all available options

If you have a finisher you will have to verify whether you have a punch unit or not most are 2-3 hole units.

Then you will need to input the paper sizes and orientations for each tray



You will need to input all options that are installed, again you will need to verify your punch unit.



**DONE!!!**