Wireless Printing

Wireless printing has arrived to the Watzek wireless printer located on the second floor of Watzek Library in the main computer lab. printing wirelessly is a two-part process.

1) Send the document to the wireless printer.
2) Log in to the web client and release the desired document to the printer.

Note: Wireless printing is only accessible when connected to the Lewis & Clark College's network PioNet or through VPN (gp.lclark.edu). Please connect before printing or following the instructions below to add the printer.
For assistance getting connected see
www.lclark.edu/information_technology/gethelp/wireless_residence_halls

Wireless Print Instructions

Follow these instructions to add the wireless printer to your computer and release a print job to the Watzek wireless printer.

Page 2 – Wireless Printing on Macs

Page 5 – Wireless Printing on Windows 10/11

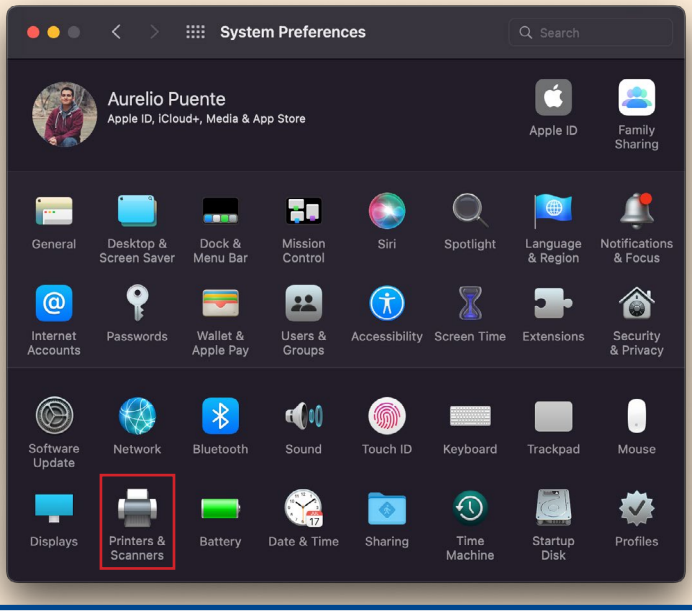
Page 11 – Releasing the wireless print job on the web

Wireless Printing on Macs

The steps below outline the process for adding the Watzek wireless printer on your Mac.

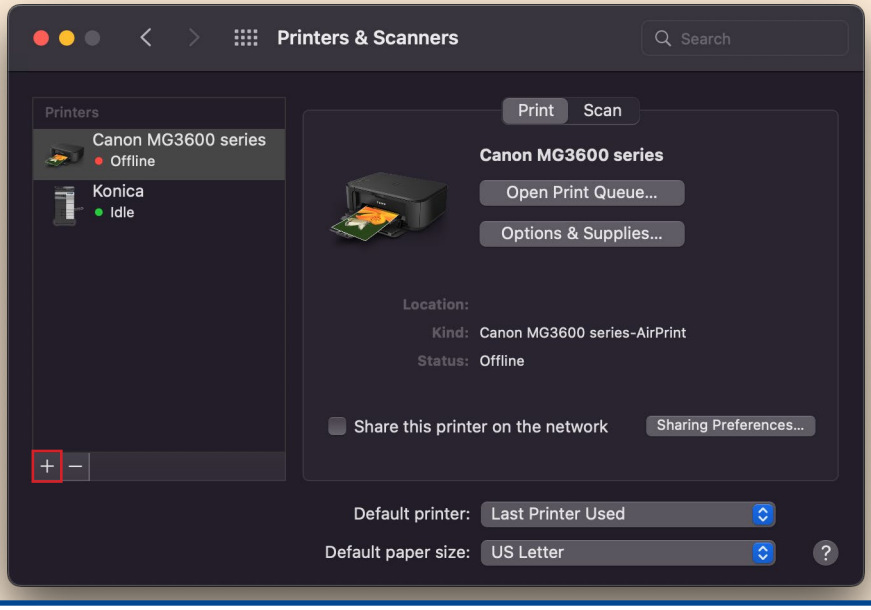
1 Open Printers & Scanners

Inside your "System Preferences" click on "Printers & Scanners" to open your printer settings



2 Add a new printer

Inside "Printers & Scanners" click on the "+" icon on the bottom left hand corner to add a new printer



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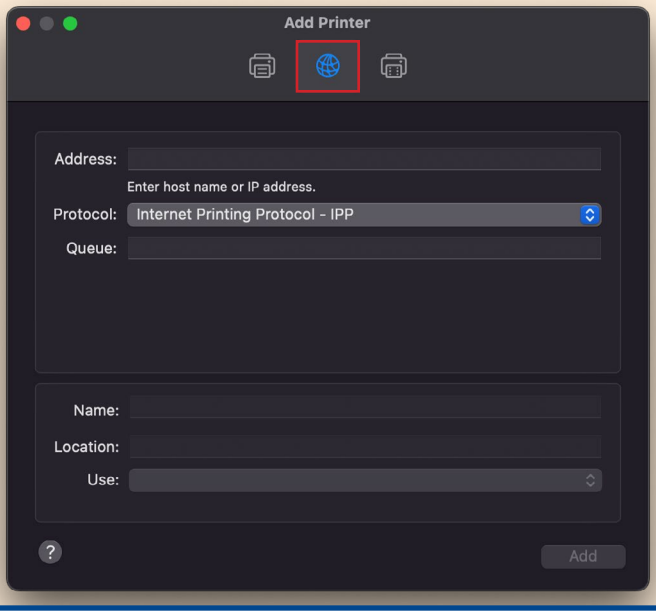
Wireless Printing on Macs

The steps below outline the process for adding the Watzek wireless printer on your Mac.

3 Add an IP printer

In the "Add Printer" popup window select the middle icon, that looks like a globe, to add an IP Printer

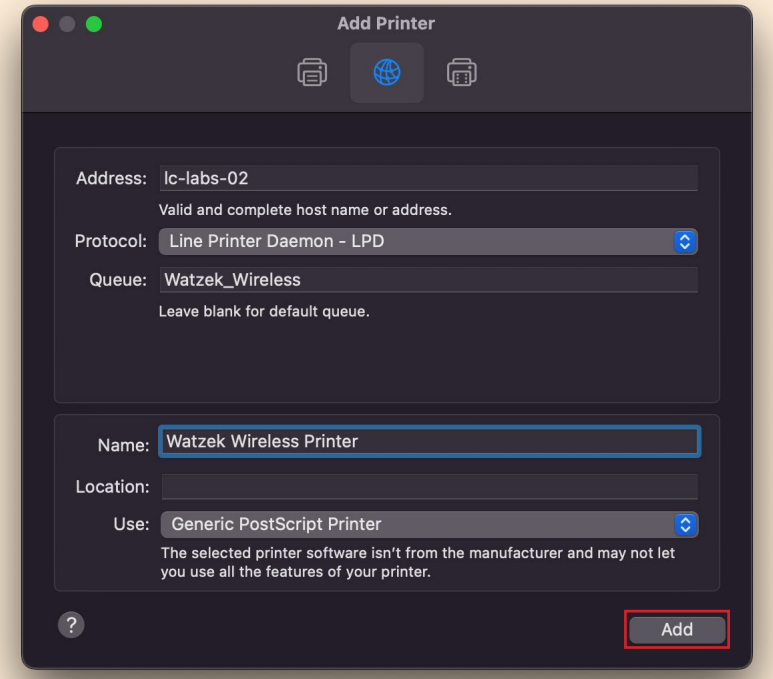


3 Enter printer details

Enter the printer details the click "Add" when done.

Address: lc-labs-02
Queue: Watzek_Wireless
Name: Watzek Wireless Printer
Use: Generic PostScript Printer

Alternatively, you can install and use the Xerox B610 laser printer drivers



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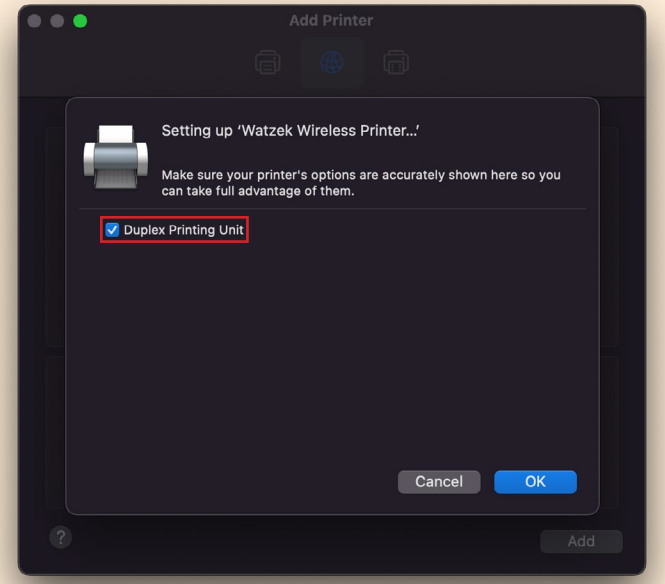
Wireless Printing on Macs

The steps below outline the process for adding the Watzek wireless printer on your Mac.

4 Enable Duplex

Duplex printing allows you to print on both sides of a document. You can click the check box next to "Duplex Printing Unit" so that you can have this option when printing.



5 You are now ready to print!

You can now choose this printer when printing documents. Remember to release the wireless print job on the web, after printing.

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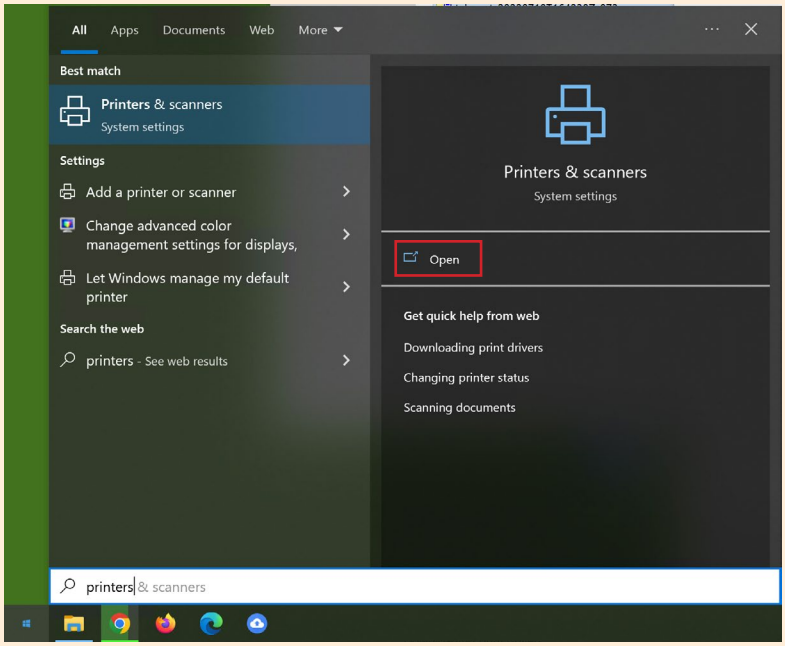
Wireless Printing on Windows 10/11

The steps below outline the process for adding the Watzek wireless printer on your Windows machine.

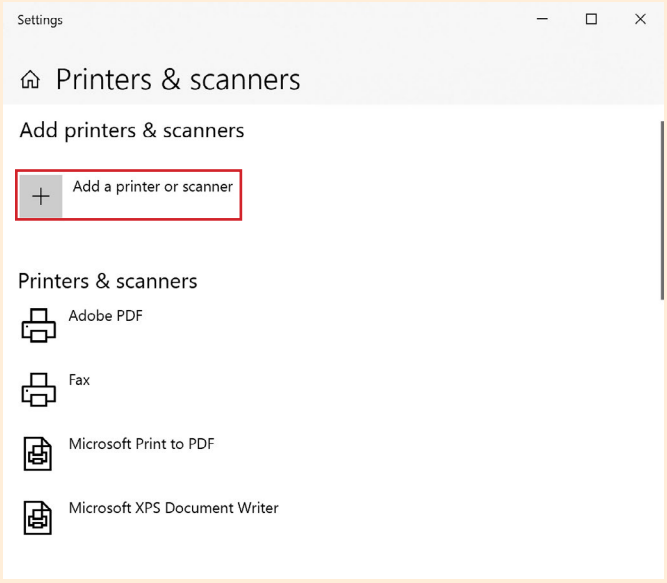
1 Open "Printers and Scanners"

From your Windows toolbar, search for "Printers and Scanners" and open the option in your system settings.



2 Add printer

Click "Add a printer or scanner", which will bring up a list of available printers.



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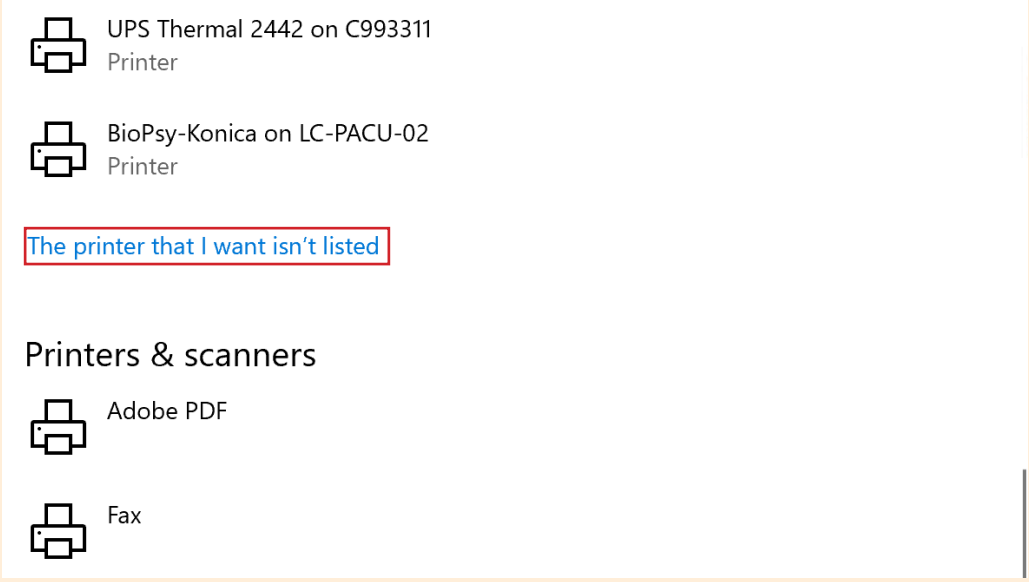
Wireless Printing on Windows 10/11

The steps below outline the process for adding the Watzek wireless printer on your Windows machine.

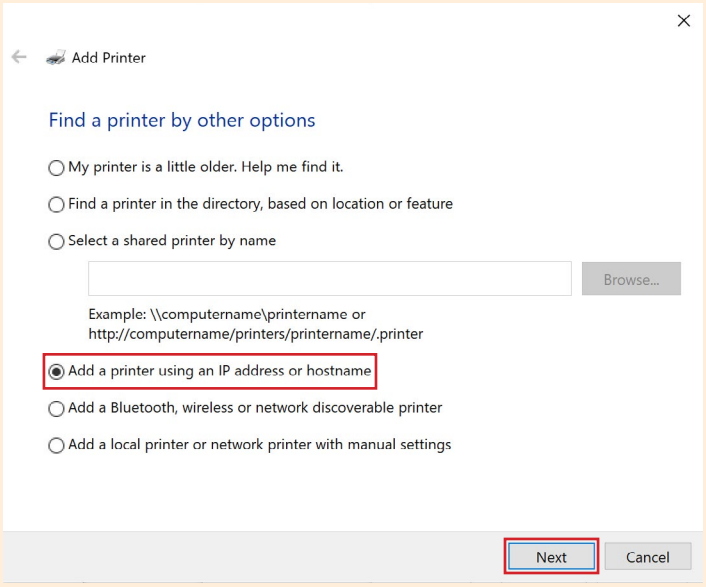
3 Add a printer that wasn't listed

Scroll down to the bottom of the list and click on the option that says "The printer that I want isn't listed"



4 Add a printer using TCP/IP

Select "Add a printer using a TCP/IP address or hostname" and then select "Next" to continue



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Wireless Printing on Windows 10/11

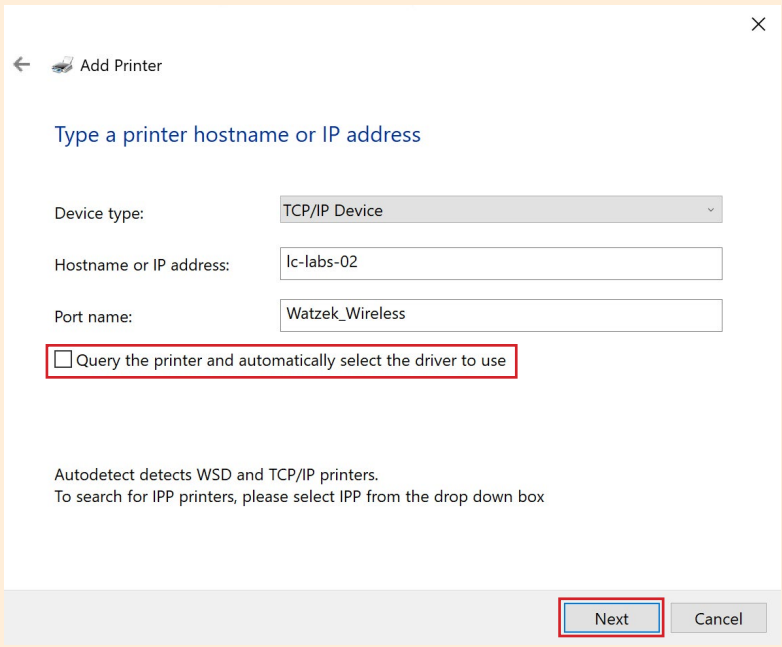
The steps below outline the process for adding the Watzek wireless printer on your Windows machine.

5 Enter the printer details

Enter the printer details the click "Add" when done.

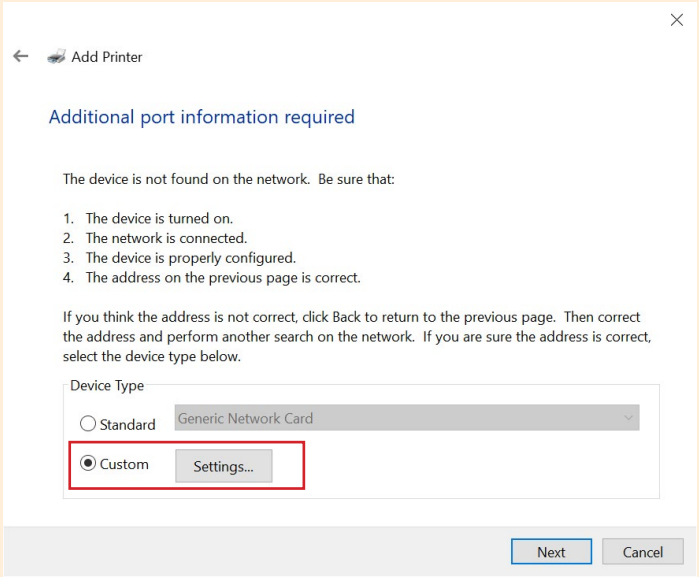
Device Type: TCP/ID Device
Hostname or IP address: lc-labs-02
Port Name: Watzek_Wireless

Uncheck "Query the printer and automatically select the driver to use"



6 Custom Settings

After adding the printer, you will need to add additional port information. Select "Custom" and click on "Settings"



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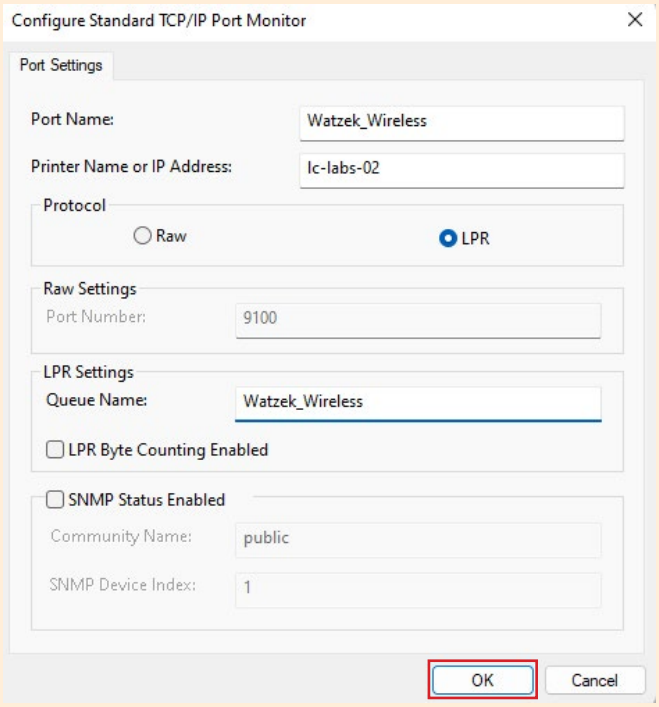
Wireless Printing on Windows 10/11

The steps below outline the process for adding the Watzek wireless printer on your Windows machine.

7 Enter the printer details

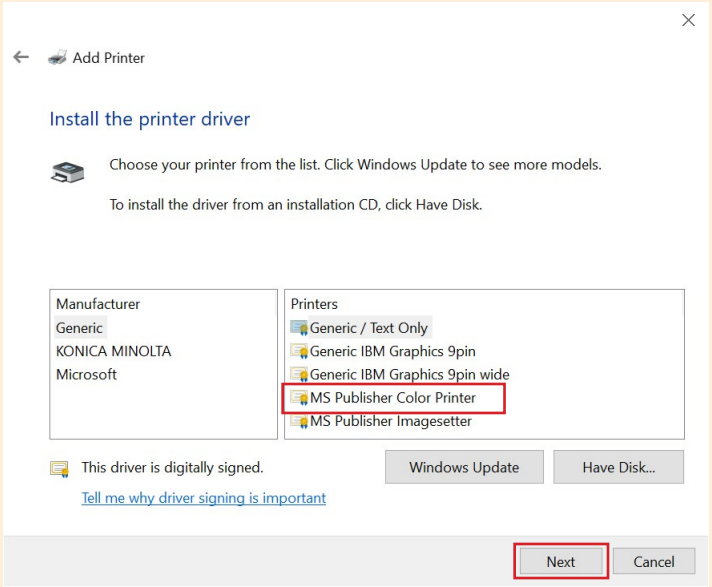
Enter the details below under “LPR Settings” and click “OK” when done.

Protocol: LPR
Queue Name: Watzek_Wireless



8 Generic Driver

Now you will see a list of printers with a list of drivers, select “Generic” then “MS Publisher Color Printer”, then click “Next”.



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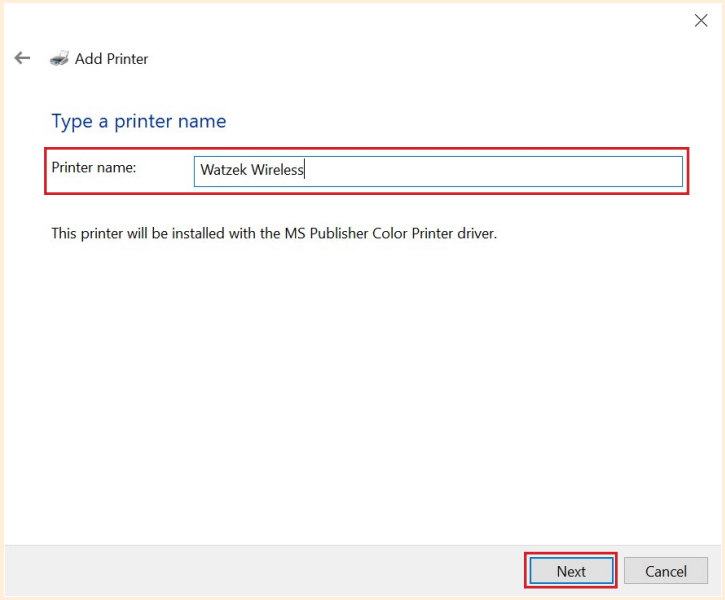
Wireless Printing on Windows 10/11

The steps below outline the process for adding the Watzek wireless printer on your Windows machine.

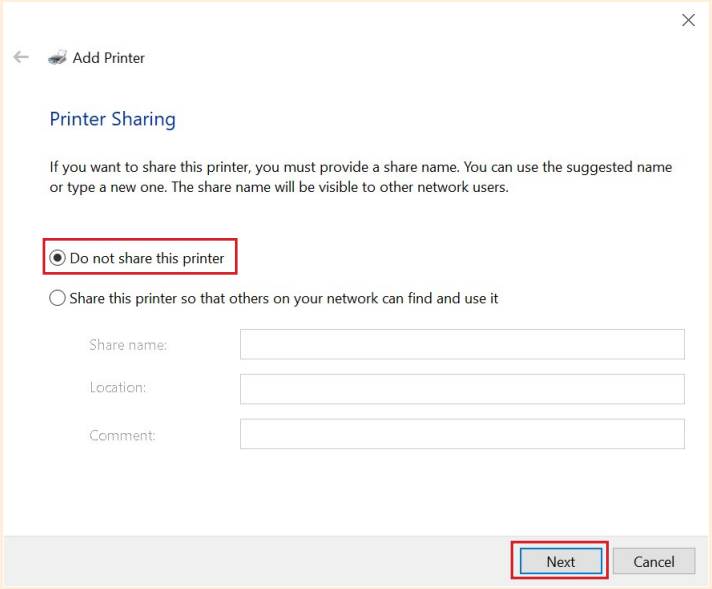
9 Name the printer

Name the printer “Watzek Wireless”, then click “Next”



10 Don’t share the printer

Name the printer “Watzek Wireless”, then click “Next”



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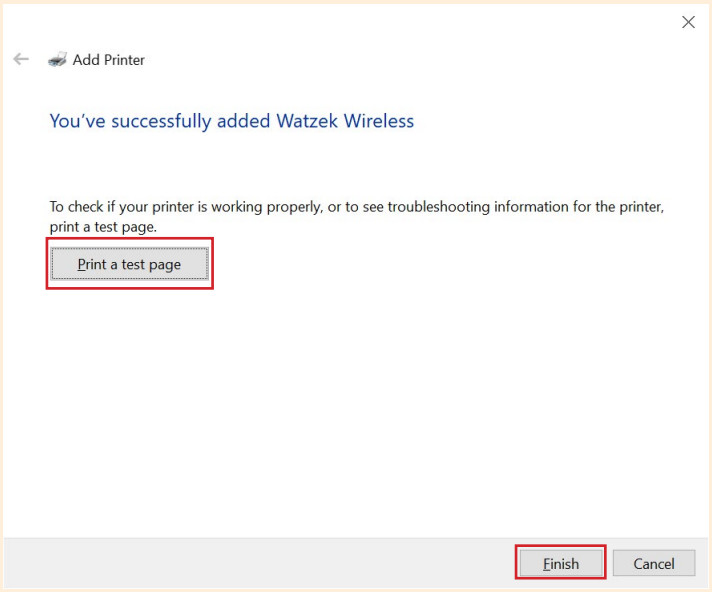
Wireless Printing on Windows 10/11

The steps below outline the process for adding the Watzek wireless printer on your Windows machine.

11 You are now ready to print!

You can now choose this printer when printing documents. Remember to release the wireless print job on the web, after printing.



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Release a Wireless Print Job

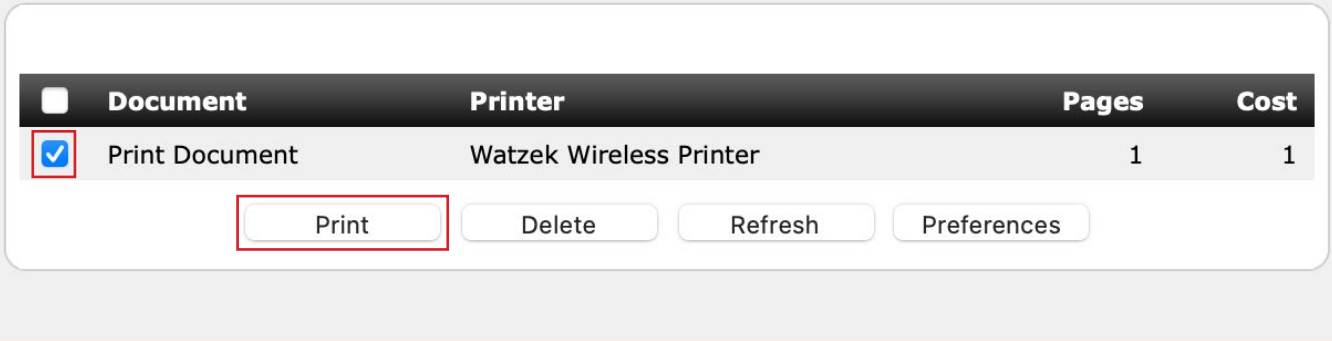
The steps below outline the process for releasing your wireless print job.

1 Visit Pcounter.

On a Mac, you can use any device to release the job from the web.
On a PC, you will need to use the PC you sent the print job from.

2 Sign in with your LCLARK credentials.

3 Release print job.



4 Go to printer.

5 Get printed document.

6 Proceed to do a happy dance.

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