



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.

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[Page 11](#) – Releasing the wireless print job on the web

If you require further assistance, please contact the IT Service Desk

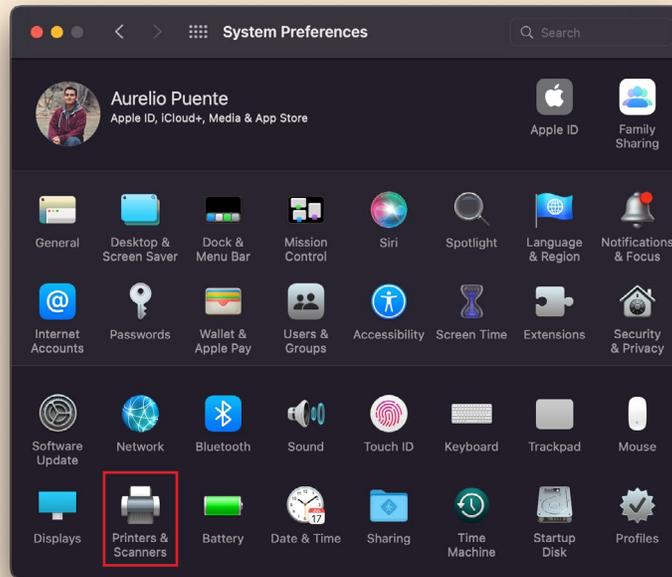
Students

Wireless Printing on Macs

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

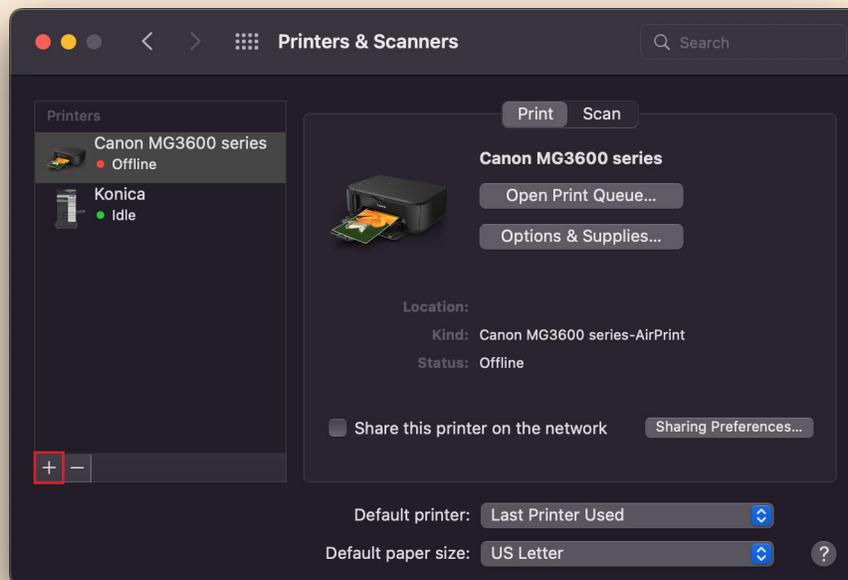
1 Open Printers & Scanners

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

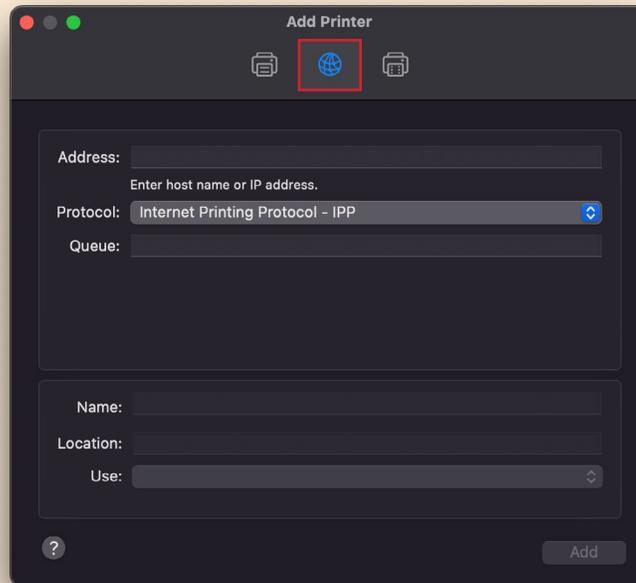


Wireless Printing on Macs

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.

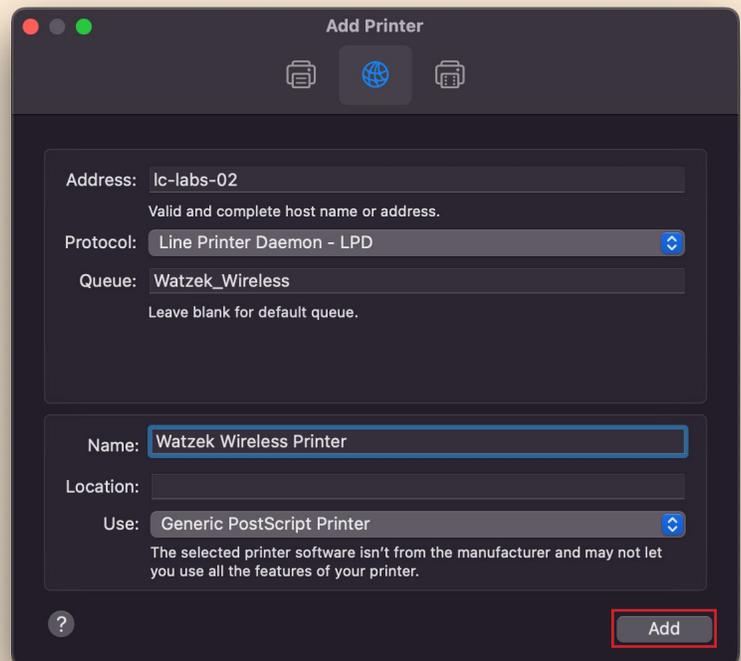
Address: lc-labs-02

Queue: Watzek_Wireless

Name: Watzek Wireless Printer

Use: Generic PostScript Printer

Alternatively, you can install and use the [Xerox B610 laser printer drivers](#)

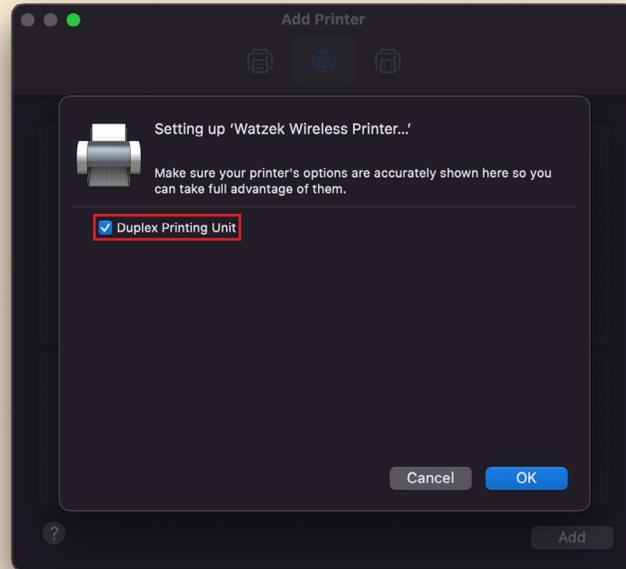


Wireless Printing on Macs

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!

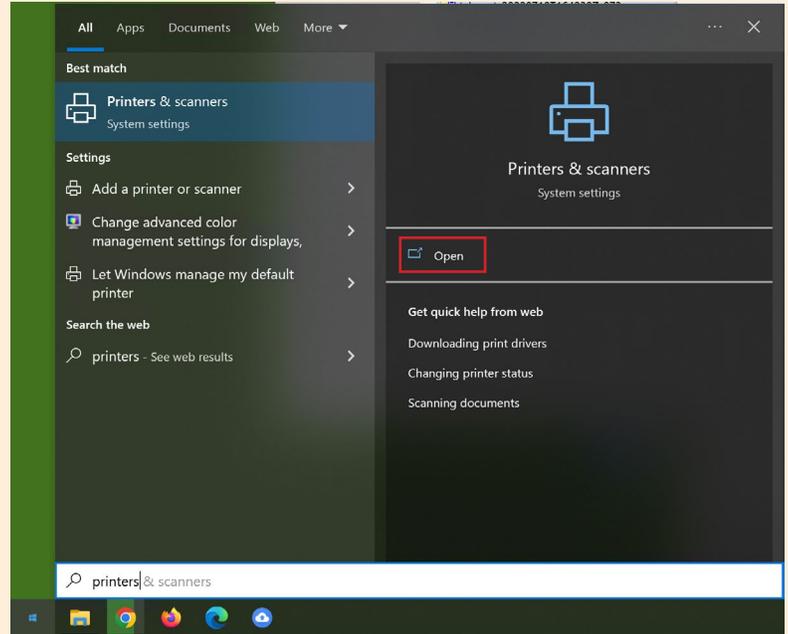
You can now choose this printer when printing documents. Remember to release the wireless print job on the web, after printing.

Wireless Printing on Windows 10/11

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

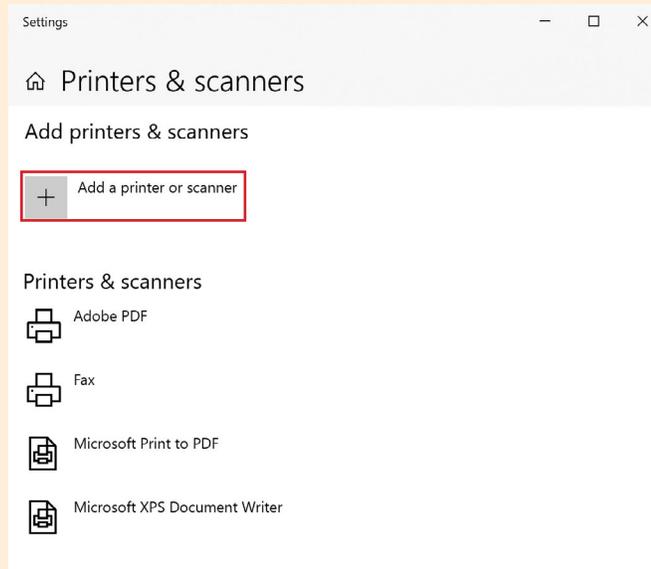
1 Open “Printers and Scanners”

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.

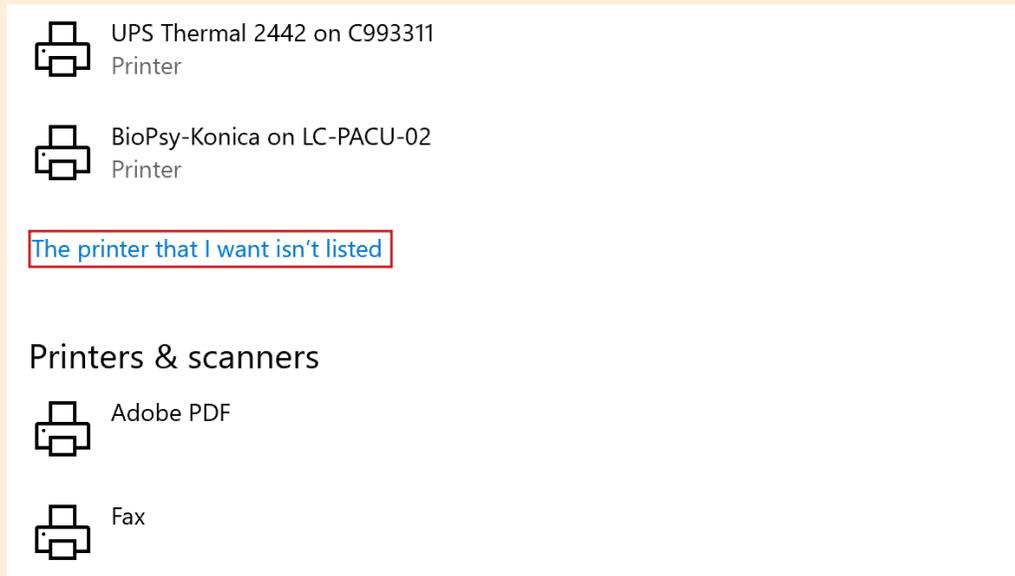


Wireless Printing on Windows 10/11

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

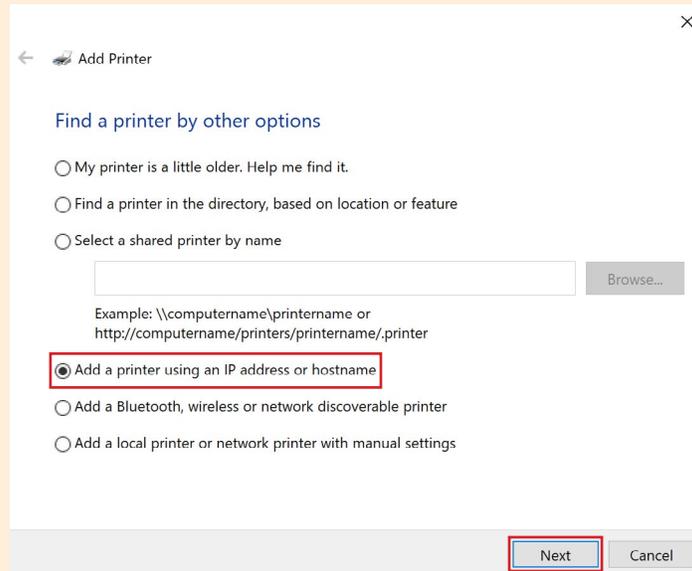
3 Add a printer that wasn't listed

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



Wireless Printing on Windows 10/11

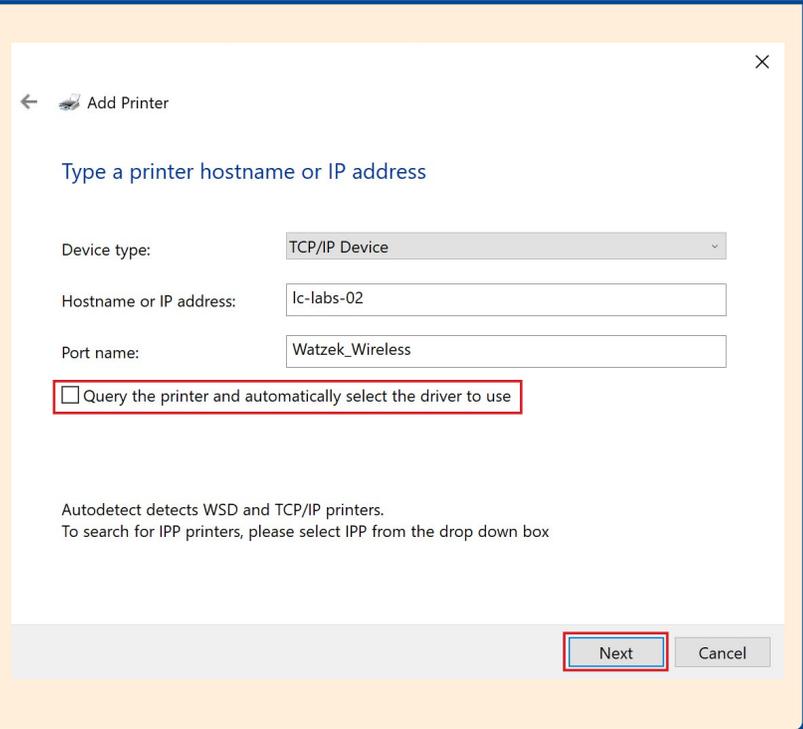
The steps below outline the process for adding the Watzek wireless printer on your Windows machine.

5 Enter the printer details

Enter the printer details then click “Add” when done.

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

Uncheck “Query the printer and automatically select the driver to use”



← Add Printer

Type a printer hostname or IP address

Device type: TCP/IP Device

Hostname or IP address: lc-labs-02

Port name: Watzek_Wireless

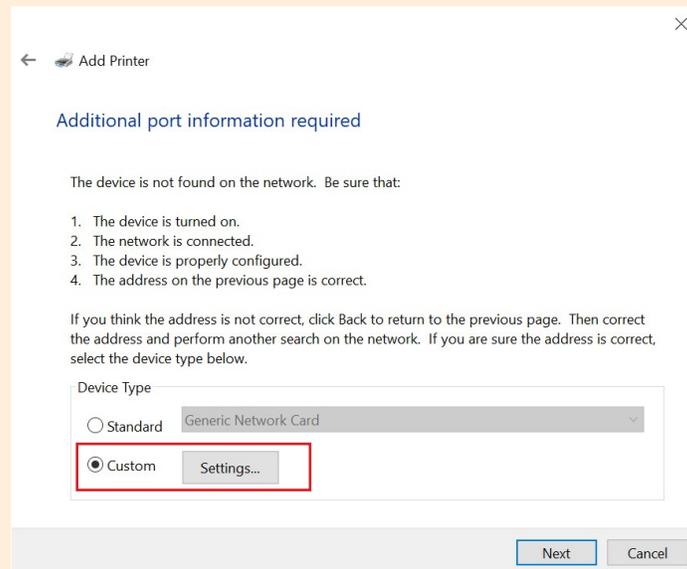
Query the printer and automatically select the driver to use

Autodetect detects WSD and TCP/IP printers.
To search for IPP printers, please select IPP from the drop down box

Next Cancel

6 Custom Settings

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



← Add Printer

Additional port information required

The device is not found on the network. Be sure that:

1. The device is turned on.
2. The network is connected.
3. The device is properly configured.
4. The address on the previous page is correct.

If you think the address is not correct, click Back to return to the previous page. Then correct the address and perform another search on the network. If you are sure the address is correct, select the device type below.

Device Type

Standard Generic Network Card

Custom Settings...

Next Cancel

Wireless Printing on Windows 10/11

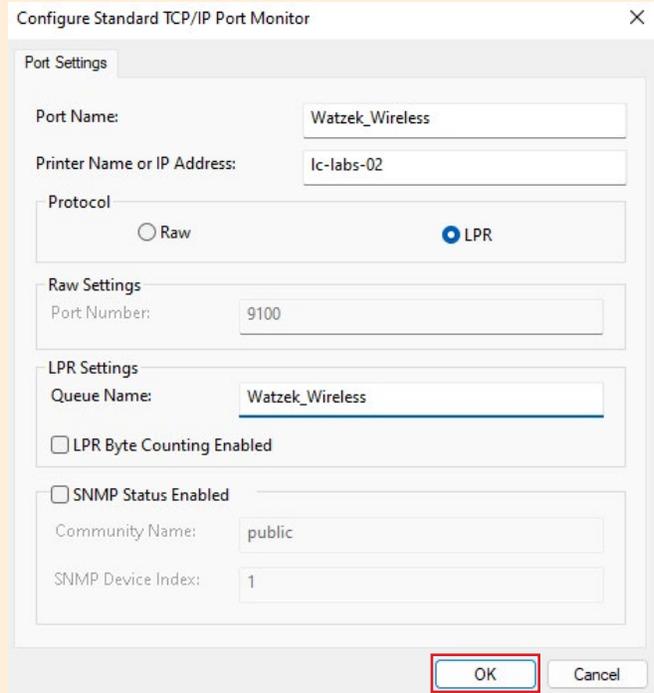
The steps below outline the process for adding the Watzek wireless printer on your Windows machine.

7 Enter the printer details

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

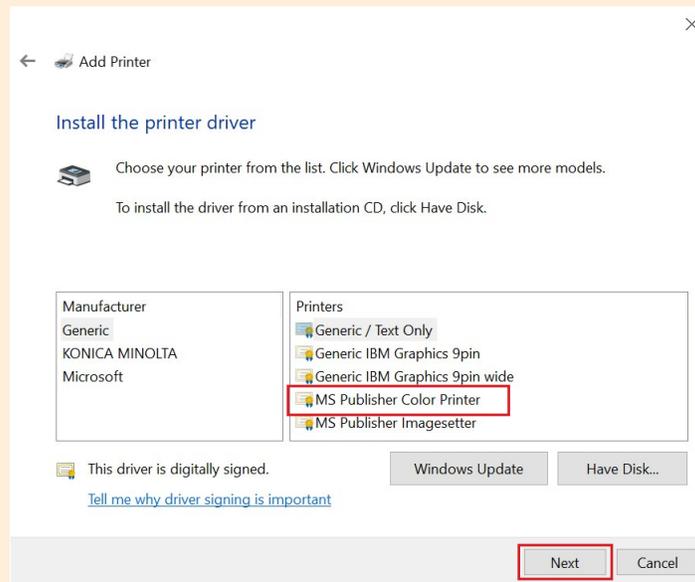
Protocol: LPR

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”.

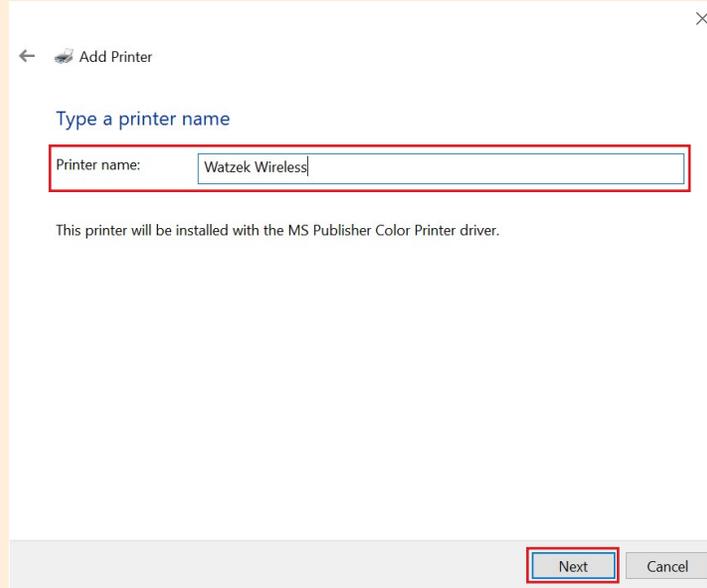


Wireless Printing on Windows 10/11

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

9 Name the printer

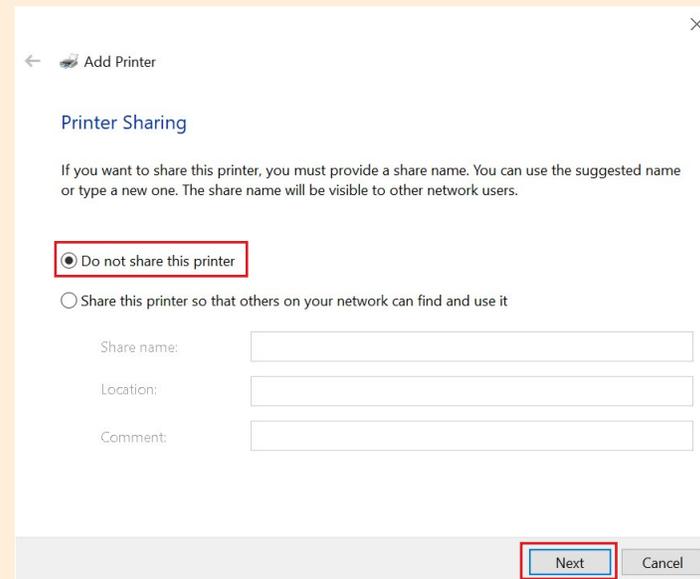
Name the printer “Watzek Wireless”, then click “Next”



The screenshot shows the 'Add Printer' window with the title 'Add Printer'. Below the title is a back arrow and a printer icon. The main heading is 'Type a printer name'. There is a text input field labeled 'Printer name:' containing the text 'Watzek Wireless'. Below the input field is the text 'This printer will be installed with the MS Publisher Color Printer driver.' At the bottom right, there are two buttons: 'Next' and 'Cancel'. The 'Next' button is highlighted with a red box.

10 Don't share the printer

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



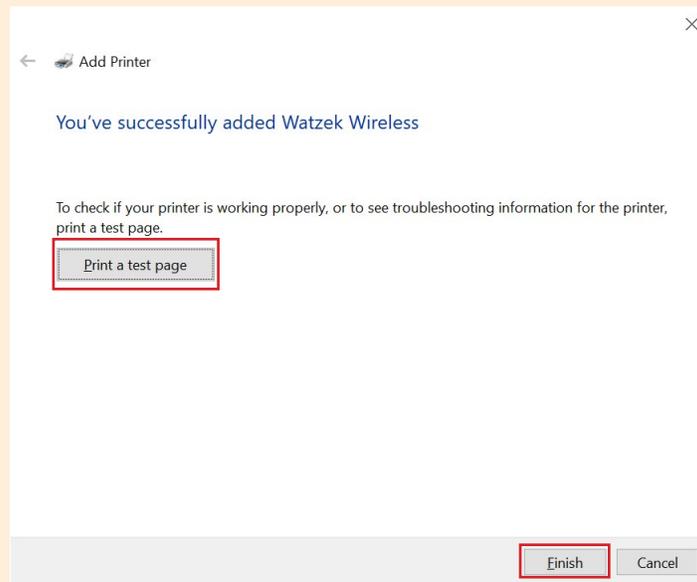
The screenshot shows the 'Add Printer' window with the title 'Add Printer'. Below the title is a back arrow and a printer icon. The main heading is 'Printer Sharing'. Below the heading is the text: 'If you want to share this printer, you must provide a share name. You can use the suggested name or type a new one. The share name will be visible to other network users.' There are two radio button options: 'Do not share this printer' (which is selected and highlighted with a red box) and 'Share this printer so that others on your network can find and use it'. Below the radio buttons are three text input fields: 'Share name:', 'Location:', and 'Comment:'. At the bottom right, there are two buttons: 'Next' and 'Cancel'. The 'Next' button is highlighted with a red box.

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.



Release a Wireless Print Job

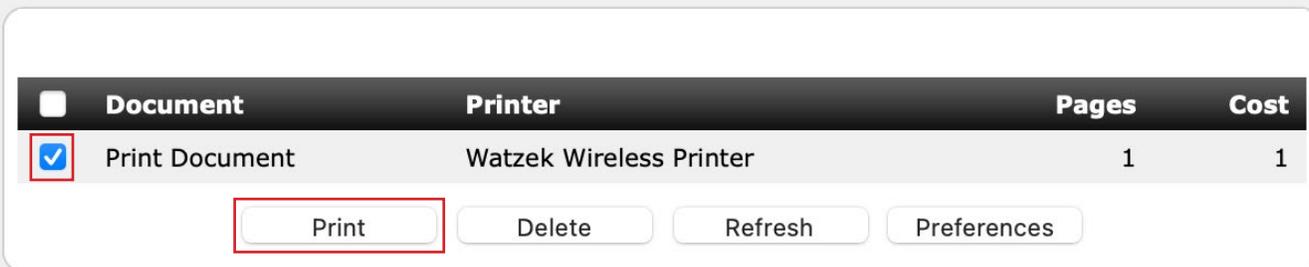
The steps below outline the process for releasing your wireless print job.

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.



The screenshot shows a printer management interface with a table of print jobs. The table has four columns: Document, Printer, Pages, and Cost. A single job is listed: 'Print Document' on the 'Watzek Wireless Printer', with 1 page and a cost of 1. Below the table, there are four buttons: 'Print', 'Delete', 'Refresh', and 'Preferences'. The 'Print' button is highlighted with a red box.

Document	Printer	Pages	Cost
<input checked="" type="checkbox"/> Print Document	Watzek Wireless Printer	1	1

4 Go to printer.

5 Get printed document.

6 Proceed to do a happy dance.