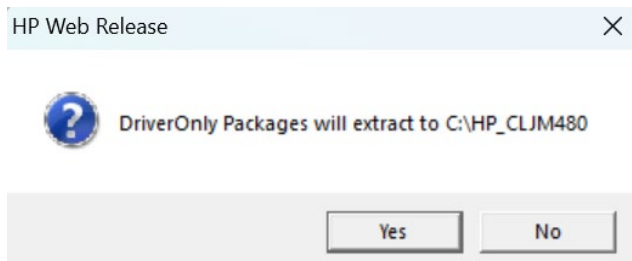


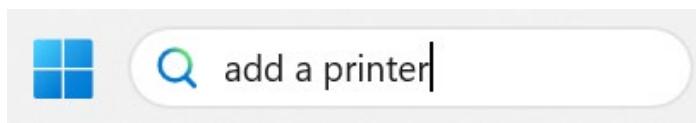
PELLEGRINI LAB HP COLOR LASERJET M480 PRINTER SETUP INSTRUCTIONS

FOR WINDOWS

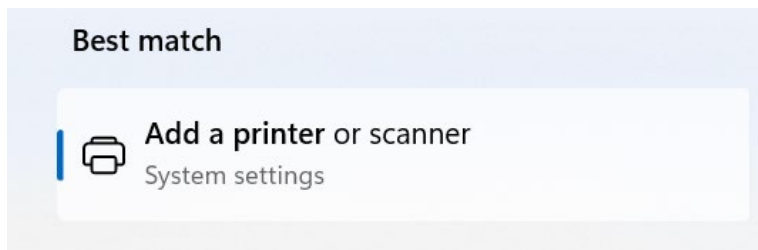
1. NOTE: In order to print, network connection must be one of the following two types:
 - a. Wired Ethernet connection in lab.
 - b. If using campus wireless, a Cisco VPN connection must also be established.
2. Download printer driver from the following HP website link:
https://ftp.hp.com/pub/softlib/software13/printers/CLJM480/V4_DriveronlyWebpack-52.2.5009-CLJM480_V4_DriveronlyWebpack.exe
3. Locate the downloaded file onto your computer then open it. When following prompt appears, click "Yes."



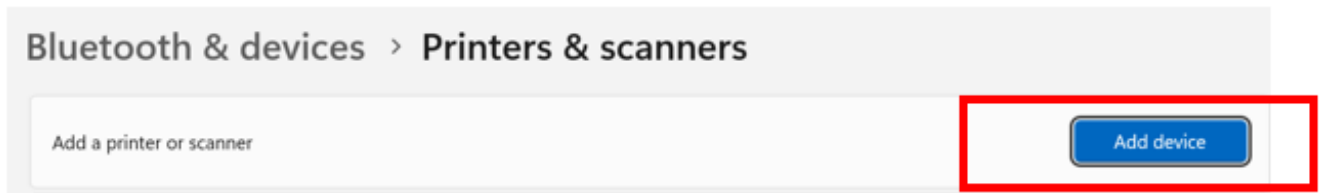
4. In Windows search bar, type "Add a printer"



5. When search results appear, click "Add a printer or scanner."



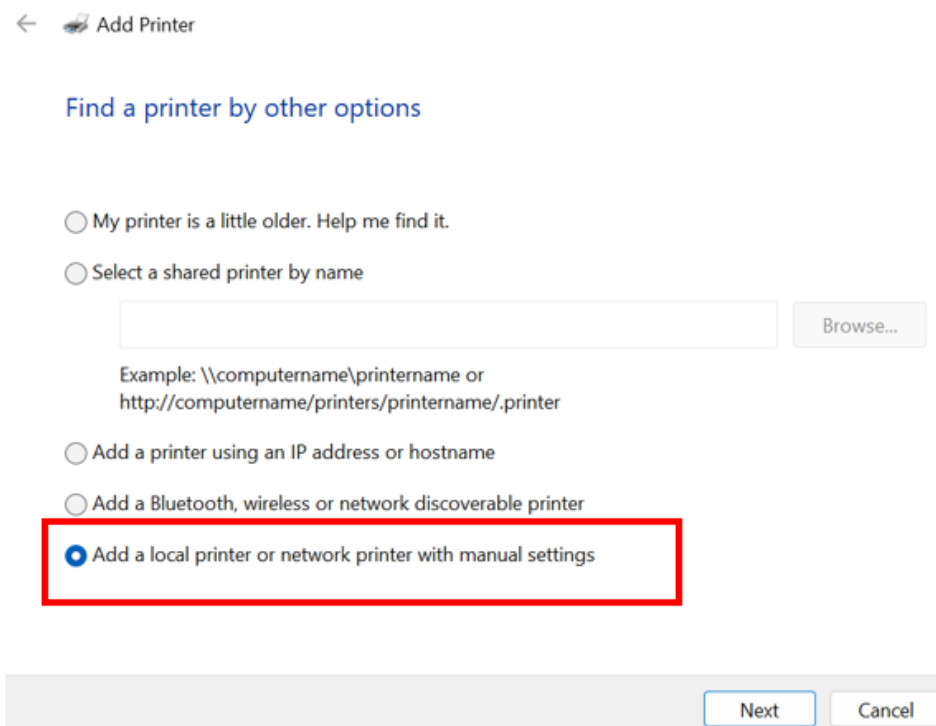
6. Click the blue “Add device” button.



7. A list of several printers may appear. If necessary, scroll down list then locate a listing called “The printer that I want isn’t listed” then click “Add a new device manually.”



8. Select “Add a local printer or network printer with manual settings” then click “Next.”



9. When following screen appears...

- a. Click "Create a new port:"
- b. From the "Type of ports" dropdown menu, select "Standard TCP/IP Port."
- c. Click "Next."

← Add Printer

Choose a printer port

A printer port is a type of connection that allows your computer to exchange information with a printer.

Use an existing port: LPT1: (Printer Port) ▾

Create a new port:
Type of port: Standard TCP/IP Port ▾

Next

Cancel

10. When following screen appears...

- a. In the "Hostname or IP address:" field, type **164.67.157.30**
- b. Uncheck the box for "Query the printer and automatically select the driver to use."
- c. Click "Next."

The screenshot shows the 'Add Printer' wizard. At the top left, there is a back arrow and the text 'Add Printer'. Below this is the heading 'Type a printer hostname or IP address'. The form contains the following fields and options:

- 'Device type:' dropdown menu with 'TCP/IP Device' selected.
- 'Hostname or IP address:' text box containing '164.67.157.30'.
- 'Port name:' text box containing '164.67.157.30'.
- An unchecked checkbox with the label 'Query the printer and automatically select the driver to use'.

At the bottom right, there are two buttons: 'Next' and 'Cancel'.

11. Windows will try to locate the printer, and the following screen will appear.

The screenshot shows the 'Add Printer' wizard at the 'Detecting TCP/IP port' step. At the top left, there is a back arrow and the text 'Add Printer'. Below this is the heading 'Detecting TCP/IP port'. The main content area contains the text: 'Detecting the TCP/IP port...' and 'Windows will automatically move to the next page when the detection is done.' In the center of the screen, there is a small circular progress indicator with a blue and red icon. At the bottom right, there are two buttons: 'Next' and 'Cancel'.

12. When following screen appears...

- a. Select "Custom" then click "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

Next

Cancel

13. When the following screen appears...

- a. In "Port Name:" field, verify IP address is **164.67.157.30**
- b. In the "Protocol" field, verify radio button for "Raw" is selected.
- c. In the "Raw Settings" field, verify Port Number is **9100**.
- d. For the "SNMP Status Enabled" checkbox, click to REMOVE the checkmark.
- e. Click "OK."

Configure Standard TCP/IP Port Monitor

Port Settings

Port Name: 164.67.157.30

Printer Name or IP Address: 164.67.157.30

Protocol

Raw LPR

Raw Settings

Port Number: 9100

LPR Settings

Queue Name:

LPR Byte Counting Enabled

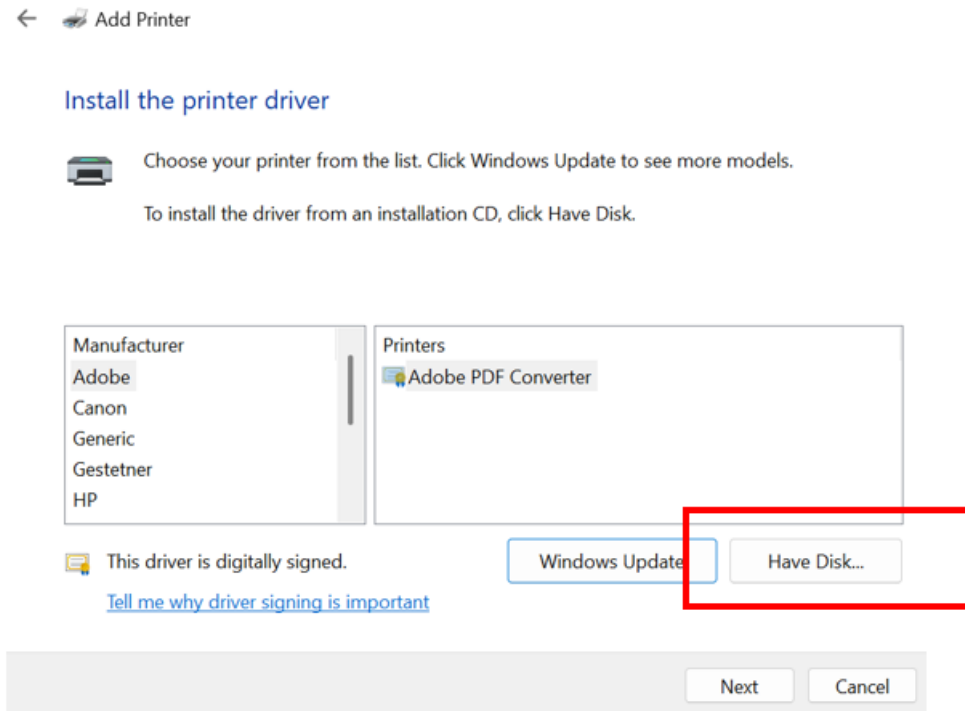
SNMP Status Enabled

Community Name: public

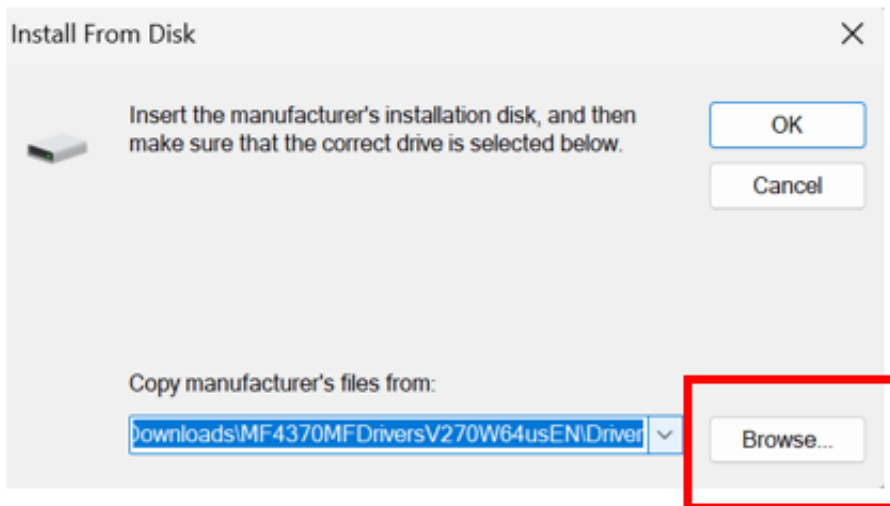
SNMP Device Index: 1

OK Cancel

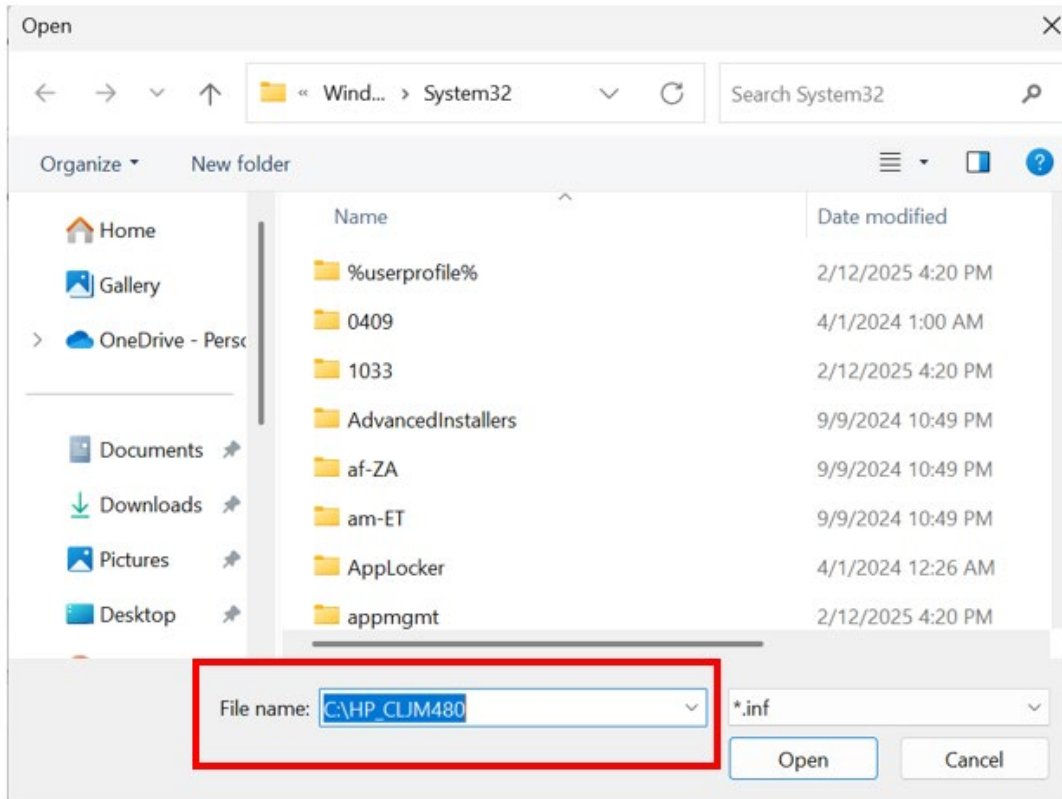
14. Click "Have Disk..." button.



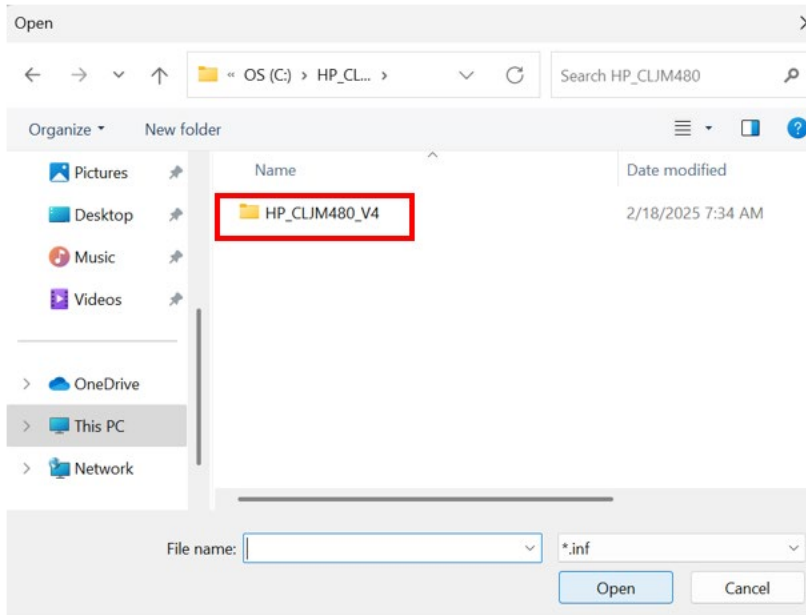
15. Click "Browse"



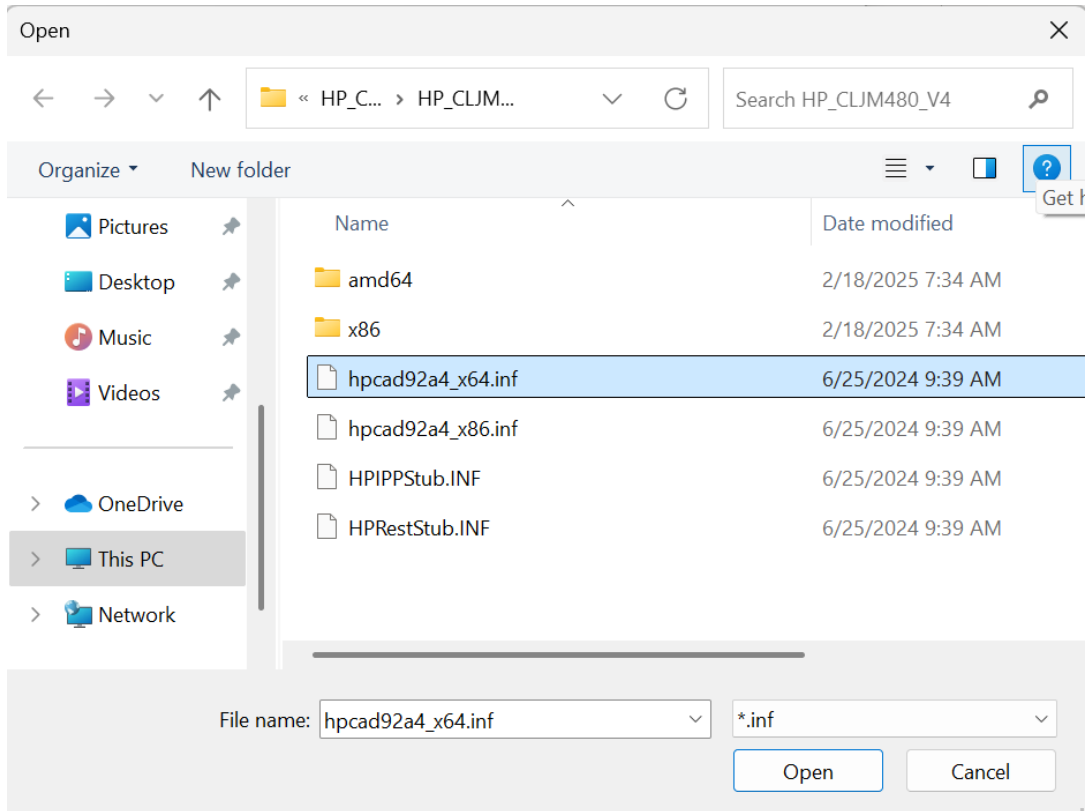
16. In the “File name:” field, input **C:\HP_CLJM480** then click “Open.”



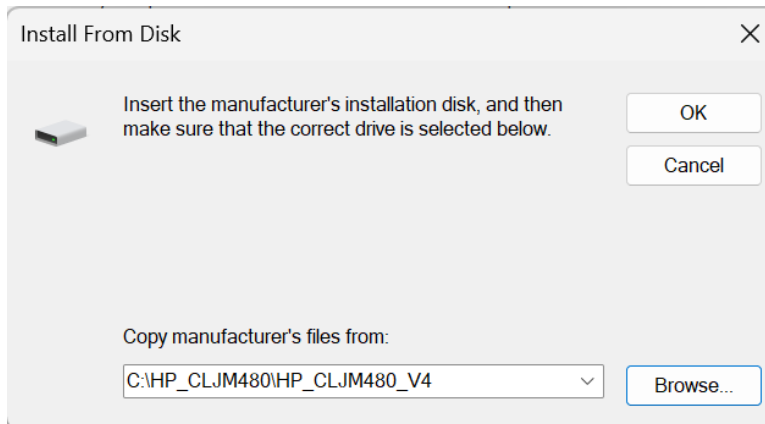
17. Click the “HP_CLJM480_V4” folder then click “Open.”



18. Click “hpcad92a4_x64.inf” to highlight then click “Open.”



19. Click “OK.”



20. Click “Next.”

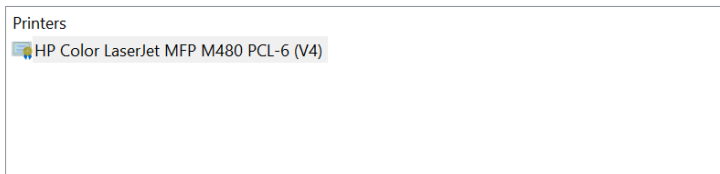
←  Add Printer

Install the printer driver



Choose your printer from the list. Click Windows Update to see more models.

To install the driver from an installation CD, click Have Disk.



This driver is digitally signed.

Windows Update

Have Disk...

[Tell me why driver signing is important](#)

Next

Cancel

21. In the “Printer name:” field, you can change the name to something more descriptive if you like (example below) before clicking “Next.”

←  Add Printer

Type a printer name

Printer name:

Pellegrini Lab HP Color LaserJet MFP M480

This printer will be installed with the HP Color LaserJet MFP M480 PCL-6 (V4) driver.

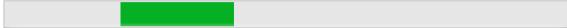
Next

Cancel

22. Printer driver will install.

← Add Printer

Installing printer...



Next

Cancel

23. When “Printer Sharing” window appears, click radio button for “Do not share this printer” then click “Next.”

← Add Printer

Printer Sharing

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.

Do not share this printer

Share this printer so that others on your network can find and use it

Share name:

Location:

Comment:

Next

Cancel

24. The following page will appear.

- a. Click “Print a test page” to send a test print page to the printer. This will confirm the printer is set up correctly.
- b. Click “Finish” to complete printer setup.

←  Add Printer

You've successfully added Pellegrini Lab HP Color LaserJet MFP M480

To check if your printer is working properly, or to see troubleshooting information for the printer, print a test page.

Print a test page

Finish

Cancel

For additional support, please contact the Life Sciences Computing Help Desk:

- a. Via e-mail: support@lifesci.ucla.edu
- b. Submit a request online: <https://support.lifesci.ucla.edu/hc/en-us/requests/new>

When contacting the Help Desk, please indicate that you're in the Pellegrini lab and need additional assistance with the HP Color LaserJet M480 printer with IP address 164.67.157.30.