

(MAC) How to use Phomemo Thermal Printer M834

What is Phomemo Thermal Printer M834?

Phomemo M834 thermal portable printer that can print black and white text and graphics inklessly on different sizes 216mm/210mm/110mm/80mm/53mm (US Letter/A4/4.33"/3.14"/2.08") of thermal papers.

1. Install Printer Driver

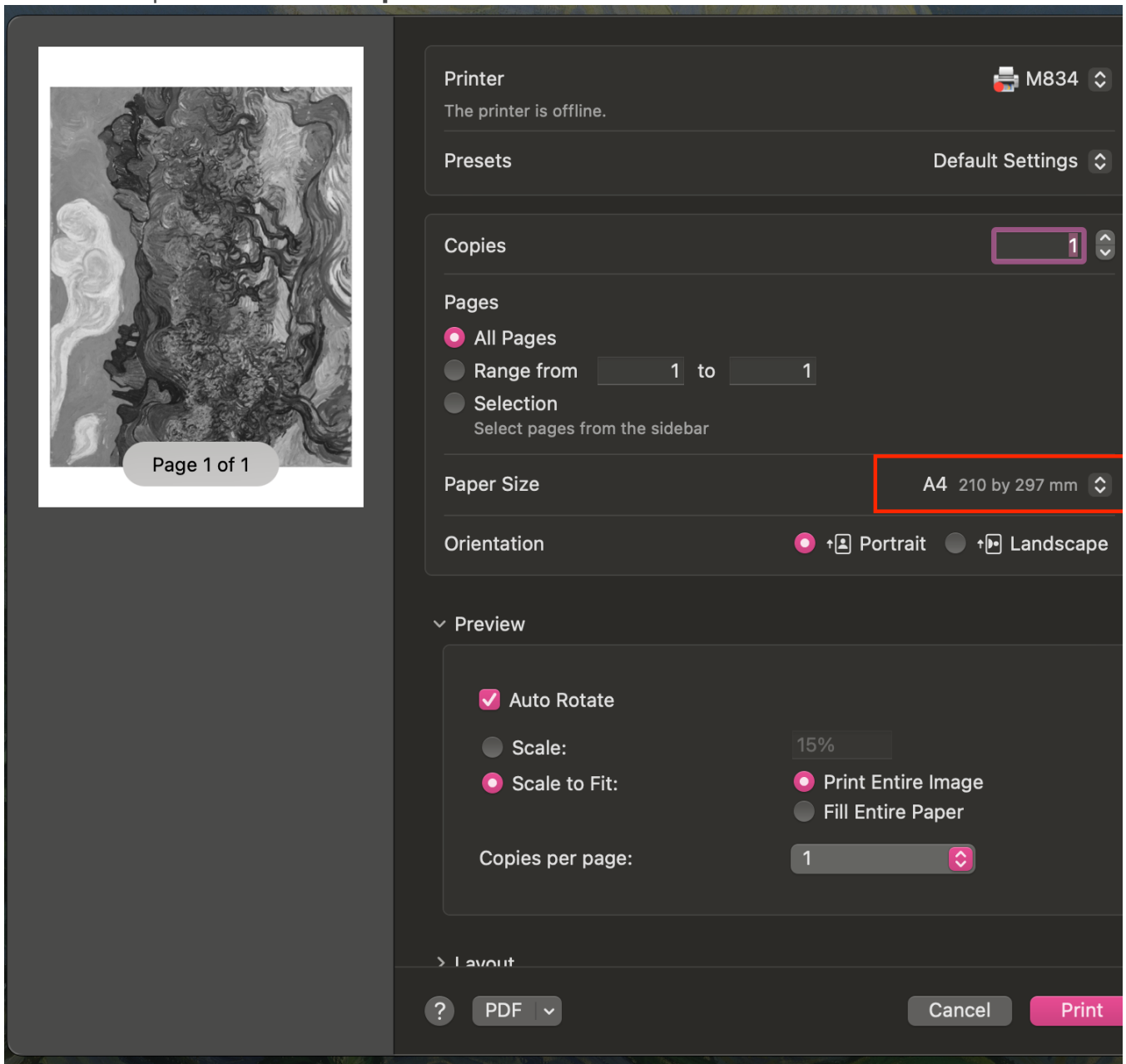
Please visit the [**official site**](#) to download the driver and install the driver according to the guide.

2. Create Custom paper size

If you are using thermal paper that is not the standard A4 or US Letter size, then you will need to create a custom paper size for your thermal paper.

- Open any files or images, eg. Preview, then click  -> 

- Click the drop down menu of **Paper Size**



- Click **Manage Custom Sizes**

53mmx70mm 53 by 70 mm

80mmx106mm 80 by 106 mm

110mmx146mm 110 by 146 mm

✓ A4 210 by 297 mm


Custom 110 by 50 mm

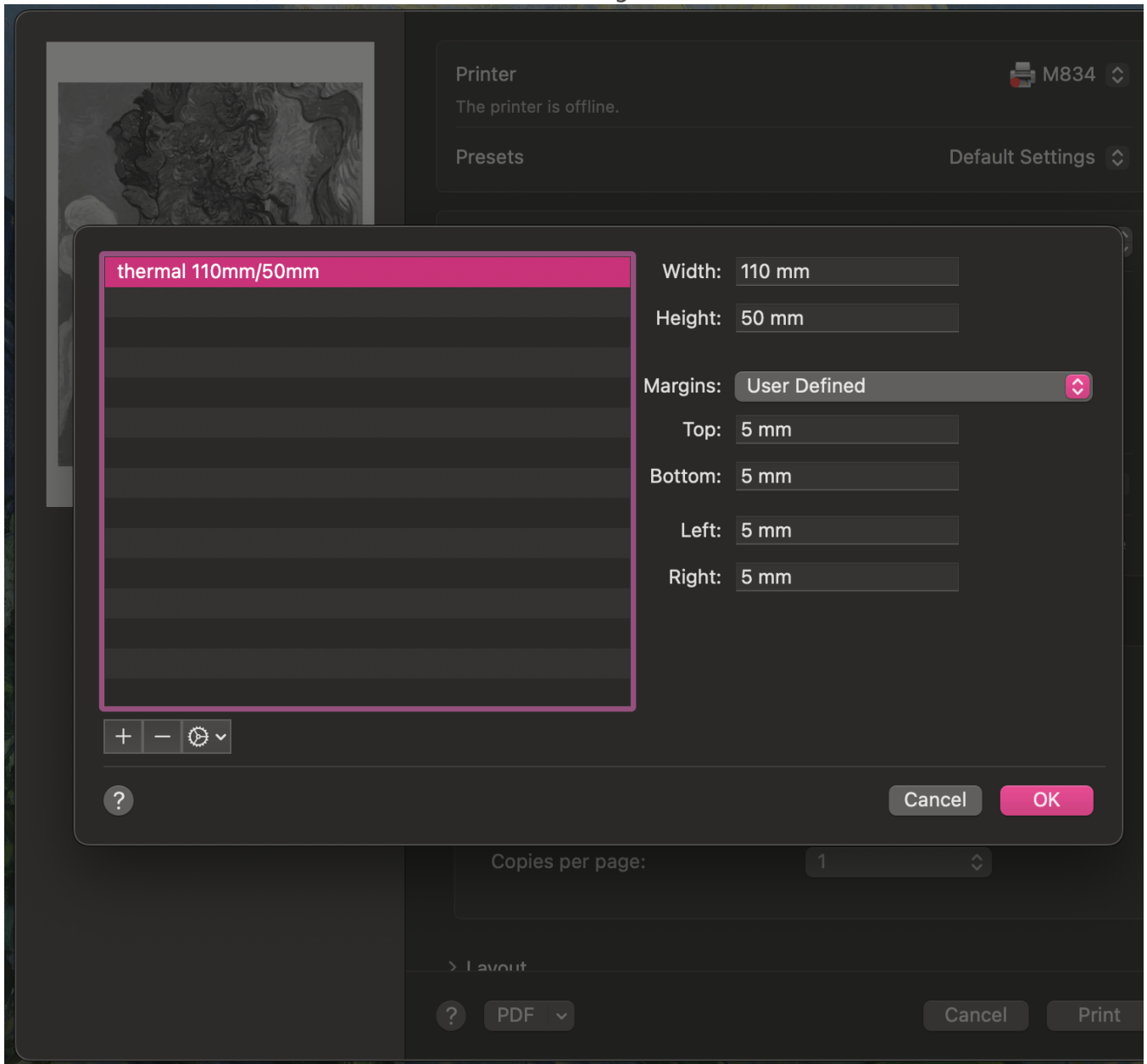
US Letter 216 by 279 mm

Custom Papers

thermal 110mm/50mm 110 by 50 mm

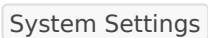

Manage Custom Sizes...

- Use the  button to create a size for your paper. For example in this screenshot, I am using a thermal paper roll of 110mm wide. **The height, however, should be based on the height of your graphics/ files**, as it is a roll which means the height can be indefinite for the printer. I set the height as 50mm, as my intended printing file is going to be 50mm tall. At last, remember at least 3mm margins.

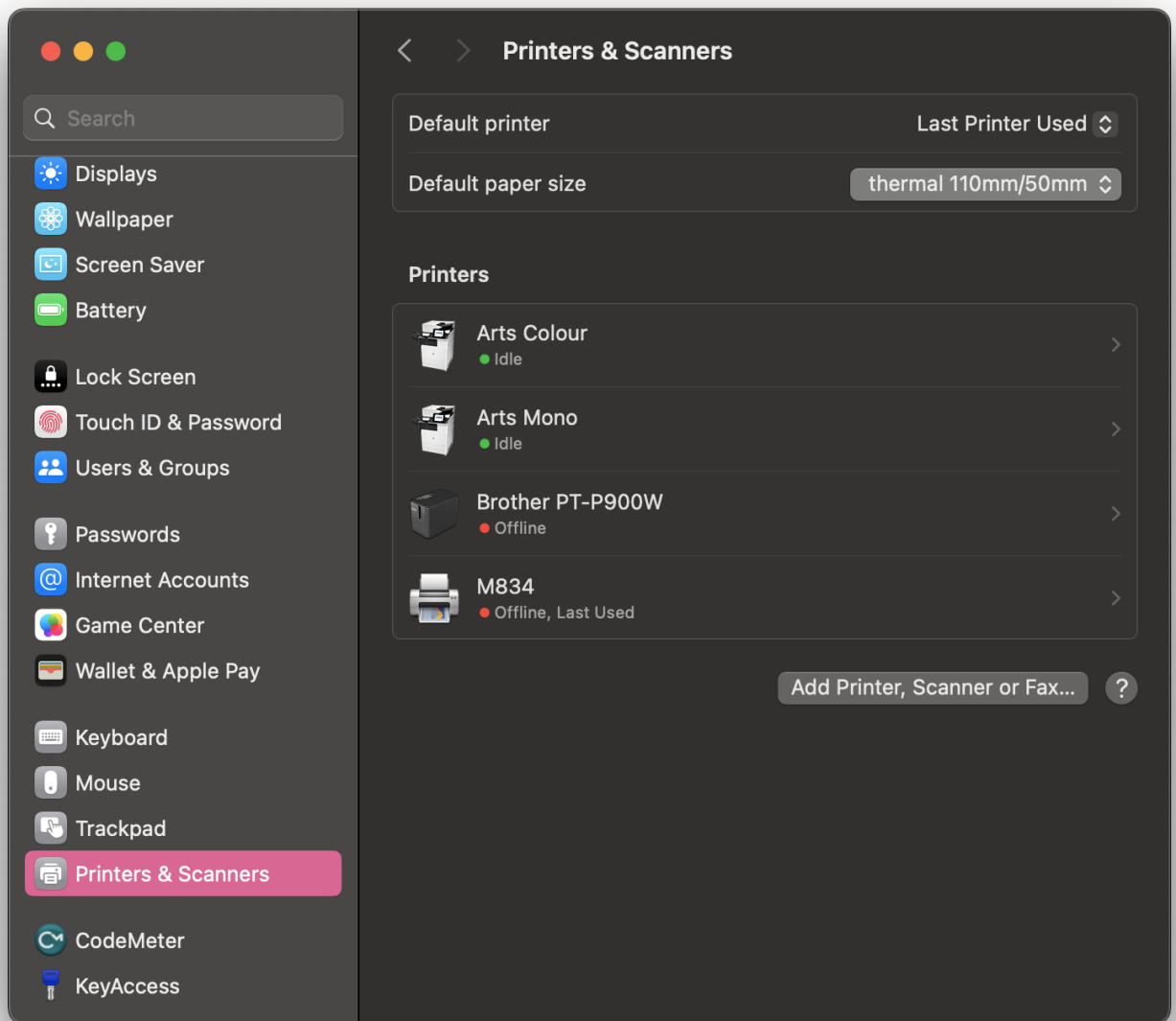


3. Set Default Paper size

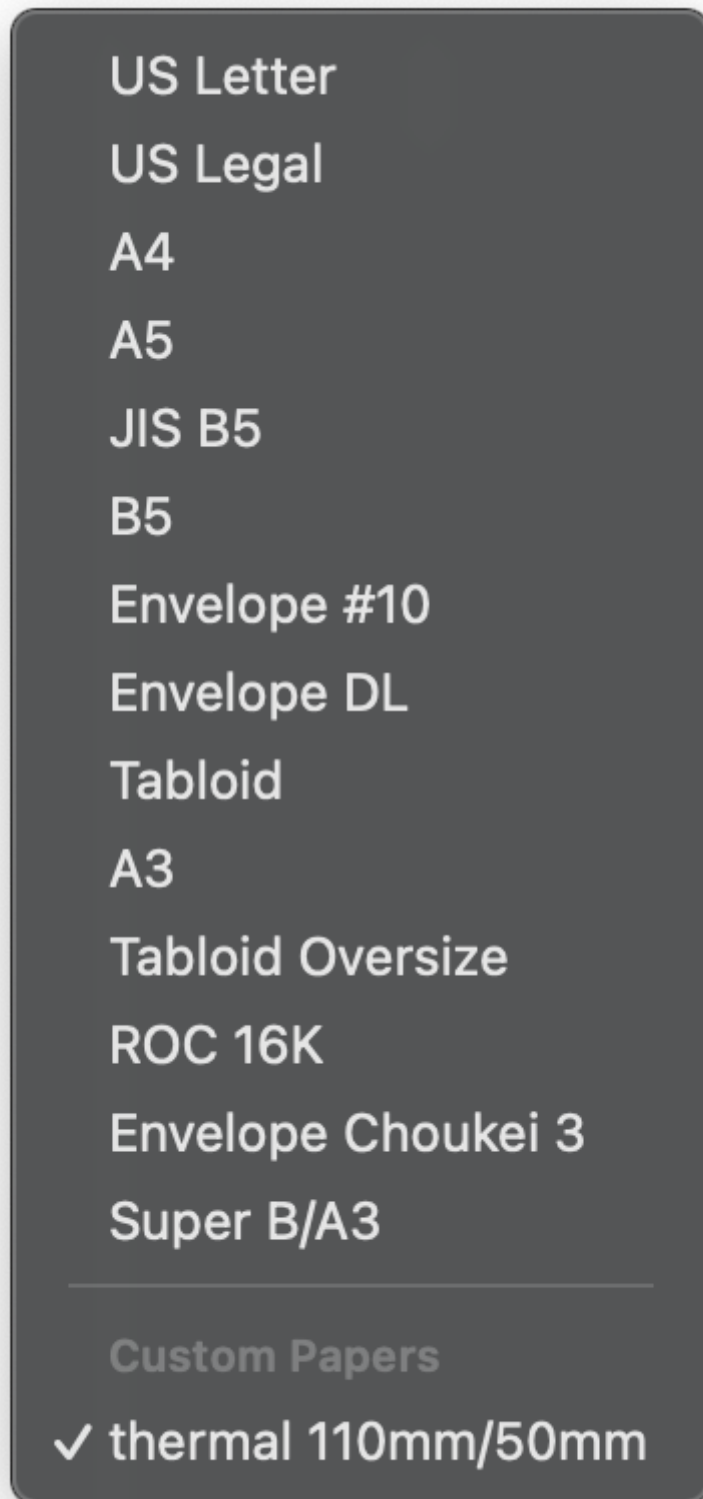
You will need to set your new custom paper size as the default paper size before you print. Although you can select the paper size everytime you print instead, it is essential if you want to do auto-printing in the next step.

- Go to  -> 

- Click the drop down menu of **Default paper size**



- Select your new custom paper size



4. Set up Auto-Printing with Automator

We have a tutorial for setting up automatic printing with Automator on MAC [here](#).

