

How to install mPOP and TSP100 receipt printers on Apple Macintosh computer with OS 10.10 (Yosemite) or higher.

Disclaimer: We want to make you aware that we have optimized our POS for Android and iOS tablets. Although the below setup should work, it will come with some downsides such as no automated printing or receipts will be scaled down to fit on the receipt paper.

Although we cannot guarantee that other receipt printers will work with Treatwell POS, there are partners from Treatwell who have successfully set up other receipt printers.

Part 1: Download Drivers

Part 2: Setup Printer

Part 3: Print via Treatwell POS

1. Part 1: Download Drivers

- 1.1. Download the Drivers for your Apple Mac [Download](#)

Note : Please do not use the Autorun file as this would work on Windows Computers only.

- 1.2. You will normally find the file in your download folder. Open the downloaded file, and unzip (extract) the file.
- 1.3. Open up the folder and go to the folder “Drivers”
- 1.4. Double click on the file with the extension “.pkg” and install the driver package.
- 1.5. Follow the mentioned steps and ignore the pop up leading to the Starmicronics page.
- 1.6. Restart your computer after the installation is finished.

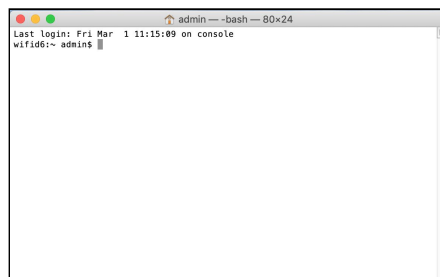
2. Part 2: Setup Printer

- 2.1. Connect the printer to your Mac via USB cable
- 2.2. Push the power button on the printer
- 2.3. Open the following page via your web browser
<https://localhost:631/printers/>
 - 2.3.1. In case you get the message that the webinterface is deactivated, you will have to enable it via the “Terminal” Application, otherwise continue with point 10.
 - 2.3.2. To find the “Terminal” Application press the “cmd” + “space” button on the keyboard and type “Terminal” in the command line to search for the application. See image below.



Terminal

- 2.3.3. Open a “Terminal” window and type “cupsctl WebInterface=yes” (leave out the quotes), press “Enter” afterwards. You have now enabled the web interface for CUPS to allow you to access the printer settings.



- 2.3.4. Go back to your web browser and open <http://localhost:631/printers/> again.

2.4. Select your printer, in our example look for the TSP143 or the Mpop

CUPS.org Home Administration Classes Help Jobs **Printers**

Printers

Search in Printers: Search Clear

Showing 14 of 14 printers.

Queue Name	Description	Location	Make and Model	Status
Brother_DCP_L8450CDW	Brother DCP-L8450CDW	DE1	Brother DCP-L8450CDW-AirPrint	Idle
Brother_MFC_7360N	Brother MFC-7360N		Brother MFC-7360N CUPS	Idle
Canon_MG7100_series	Canon MG7100 series		Canon MG7100 series	Idle
Canon_MG7100_series_2	Canon MG7100 series 2		Canon MG7100 series-AirPrint	Idle
HP_LaserJet_200_colorMFP_M276nw_B8B599_	HP LaserJet 200 colorMFP M276nw (B8B599)		HP LaserJet 200 colorMFP M276nw-AirPrint	Idle
Kyocera_ECOSYS_M3540dn	Kyocera ECOSYS M3540dn		ECOSYS M3540dn-AirPrint	Idle
moon_de1_treatwell_host	moon.de1.treatwell.host		Xerox VersaLink B405-AirPrint	Idle
moon_de1_treatwell_host__Fax	moon.de1.treatwell.host - Fax		Xerox VersaLink B405-AirPrint	Idle
Star_POP10_STR_001_	Star POP10 (STR-001)	admins MacBook Pro	Star POP10	Idle
Star_TSP143_STR_T_001_	Star TSP143 (STR_T-001)	admins MacBook Pro	Star TSP100 Cutter	Idle
Xerox_VersaLink_B405_62_ac_9c_	Xerox VersaLink B405 (62:ac:9c)		Xerox VersaLink B405-AirPrint	Idle
Xerox_VersaLink_B405_62_ac_9c__Fax	Xerox VersaLink B405 (62:ac:9c) - Fax		Xerox VersaLink B405-AirPrint	Idle
Xerox_VersaLink_C405_62_ac_9c_	Xerox VersaLink C405 (62:ac:9c)		Xerox VersaLink C405-AirPrint	Idle
Xerox_VersaLink_C405_62_ac_9c__Fax	Xerox VersaLink C405 (62:ac:9c) - Fax		Xerox VersaLink C405-AirPrint	Idle

2.5. In the 2nd dropdown you will find the following options:

CUPS.org Home Administration Classes Help Jobs **Printers**

Star_TSP143_STR_T_001_

Star_TSP143_STR_T_001_ (Idle, Accepting Jobs, Not Shared)

Maintenance Administration Modify Printer Delete Printer

Description: 001

Location: admins
MacBook Pro

Driver: Star TSP100 Cutter (grayscale)

Connection: usb://Star/TSP143%20(STR_T-001)?serial=2550618021105262

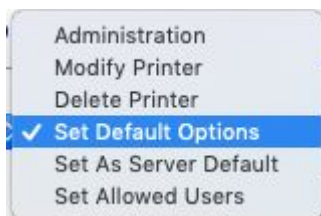
Defaults: job-sheets=none, none media=om_x-72-mmy-200-mm_71.97x199.67mm sides=one-sided

Jobs

Search in Star_TSP143_STR_T_001_: Search Clear

Jobs listed in print order; held jobs appear first.

2.5.1. Select "Set Default Options"



- 2.6. Click on “Cash Drawer Control” and choose “Open Drawer 1”.
Click on “Set Default Options” afterwards.

Set Default Options for Star_TSP143_STR_T_001_

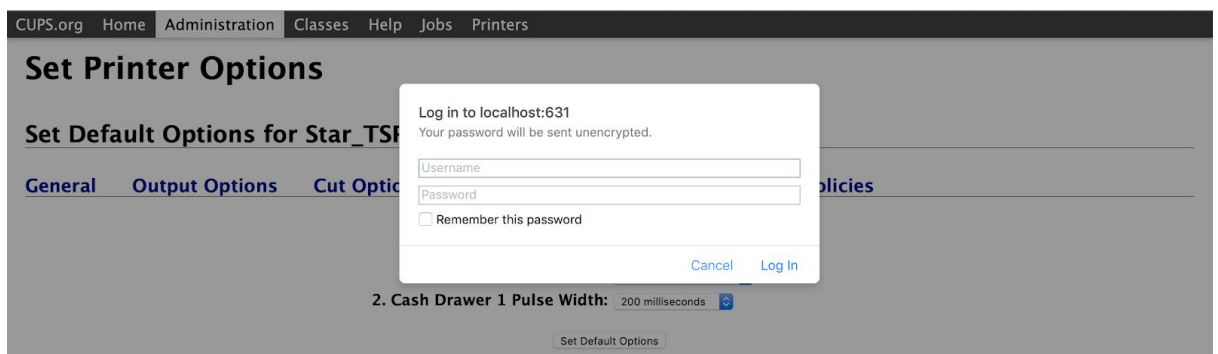
General Output Options Cut Options Cash Drawer Control Banner Richtlinien

Cash Drawer Control

1. Cash Drawer:

2. Cash Drawer 1 Pulse Width:

- 2.6.1. In case you are prompted to enter “Username” and “password” simply enter Your username and password which you use when login in to your Mac (you need an account with admin rights).



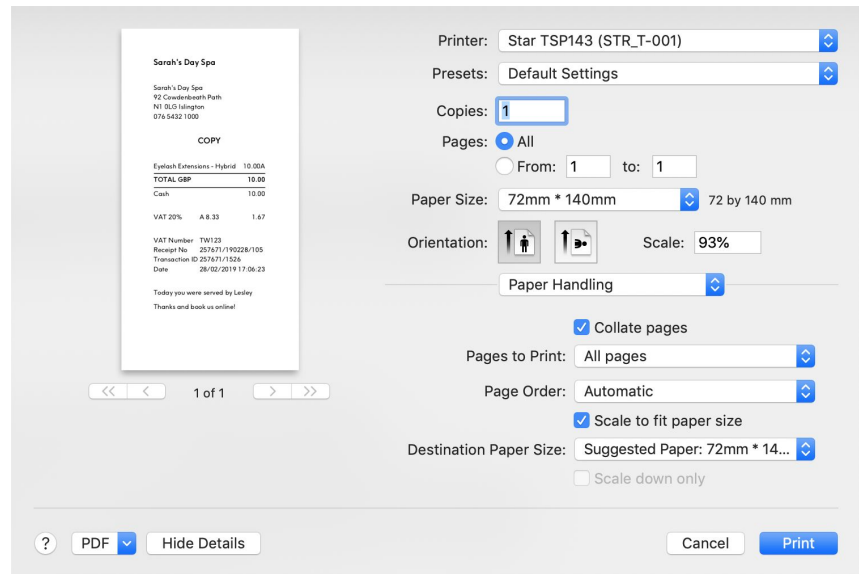
3. Part 3: Print via Treatwell POS

- 3.1. Login now into your Treatwell Connect Software via the web browser.
- 3.2. Check out an appointment.
- 3.3. When you press on “Sale receipt” a window will pop up showing the receipt PDF.
- 3.4. On Safari
 - 3.4.1. Press cmd + P to print.

Note: There is no automatic printing on the web based version.

3.4.2. TSP143 Printer:

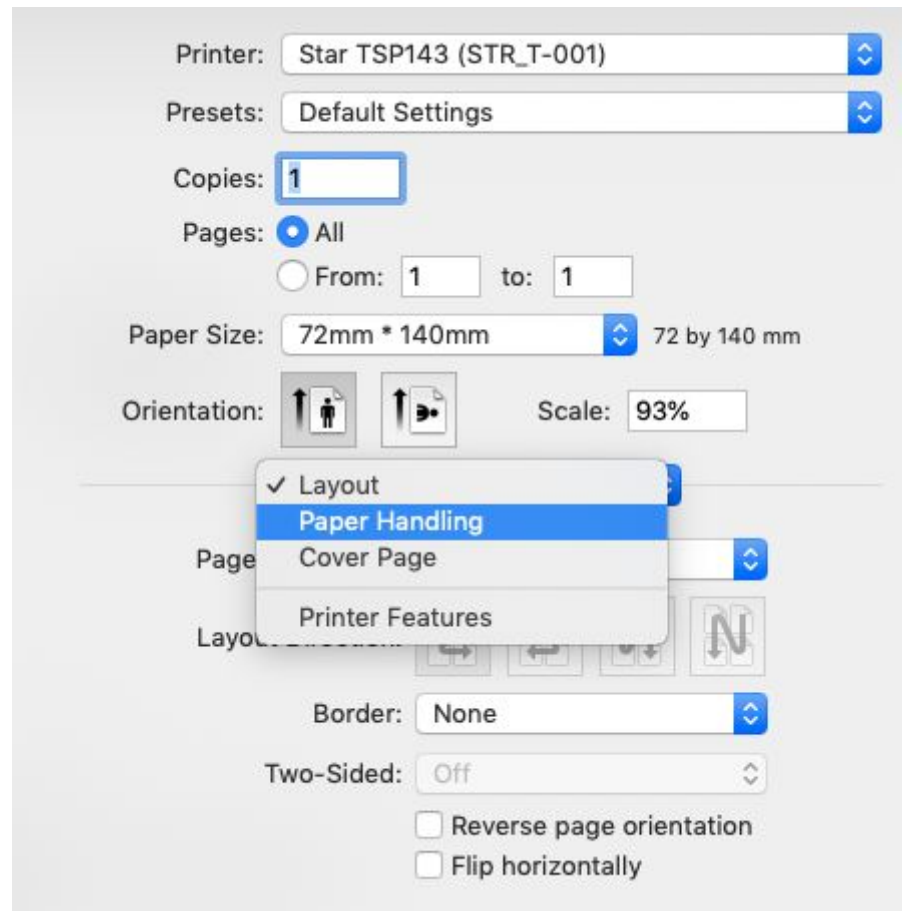
3.4.2.1. Select the right printer in the print window



3.4.2.2. Select the right paper size, we recommend 72*140mm. If you can't choose paper size, click "show details".

Note: When you are printing the "end of day report" we recommend changing the size to 72*200mm.

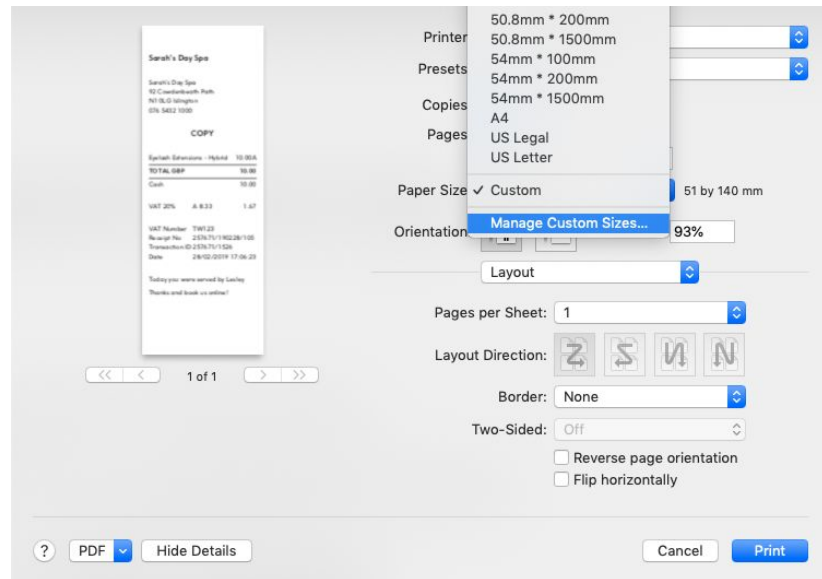
- 3.4.2.3. Select “Paper Handling” in the drop down and check “Scale to fit paper size”



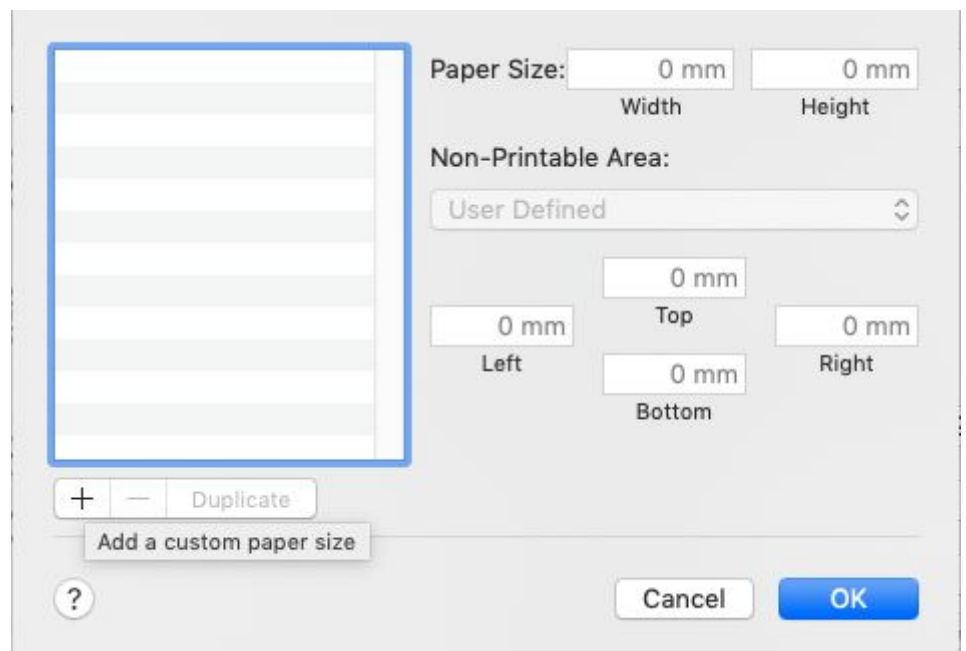
3.4.3. Mpop:

- 3.4.3.1. Select Mpop printer from the printer dropdown

3.4.3.2. Go to the dropdown “Paper size” and chose
“Manage custom sizes”

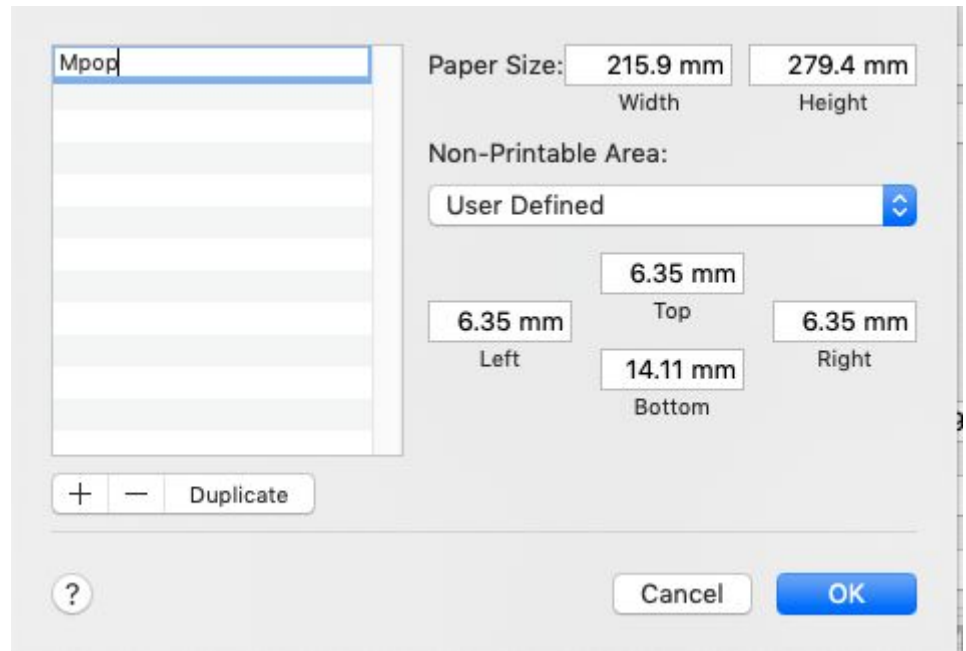


3.4.3.3. Click on the “+” to add a custom paper size

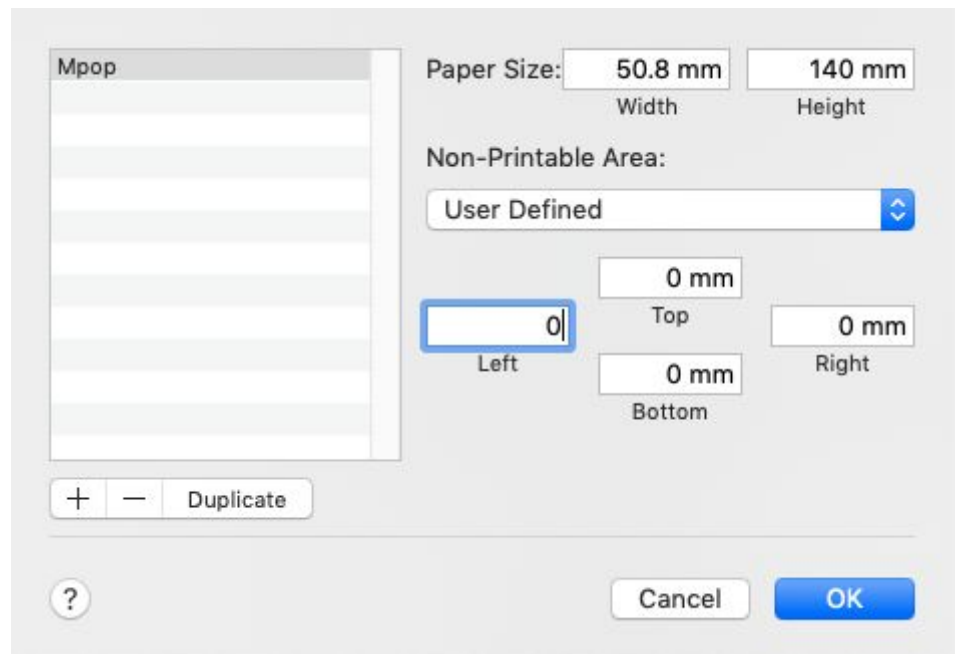


3.4.3.4. Double click on the “untitled” which shows up
after clicking on the “+” button and change the

name to “mPOP”.

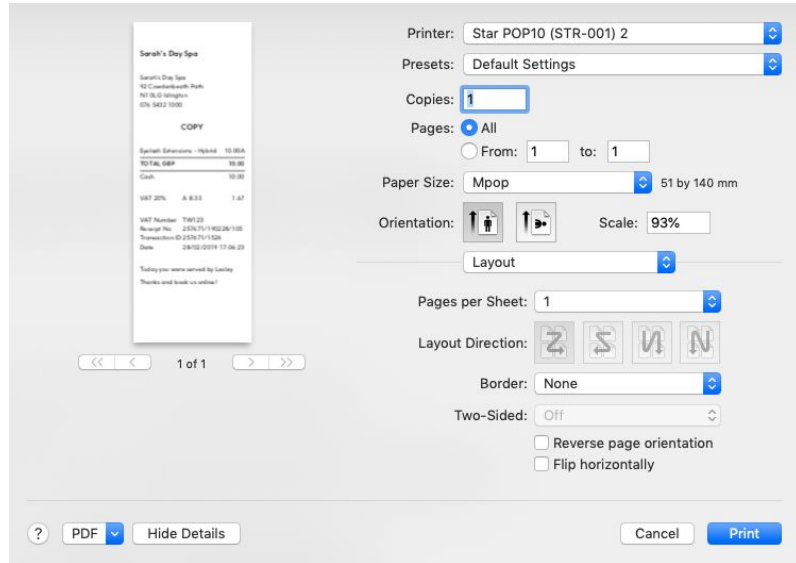


3.4.3.5. Change the sizes as shown in the image to “Width”: 50.8mm “Height”: 140mm and all other “Non-Printable Area”s to 0.



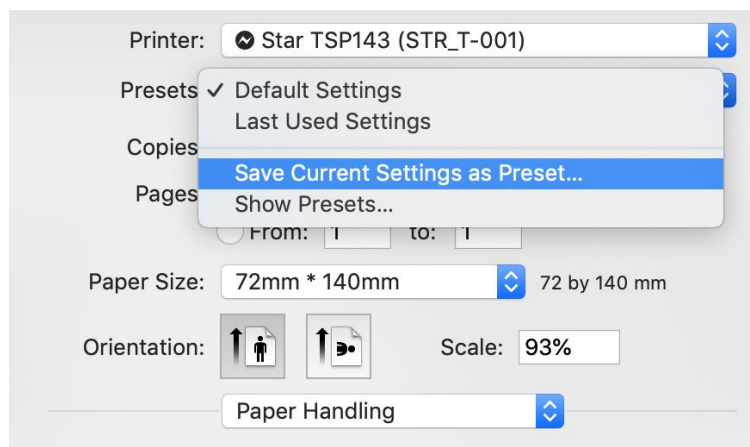
3.4.3.6. Click on “Ok” to save

3.4.3.7. Select the custom size “mPOP” from the “Paper size” drop down

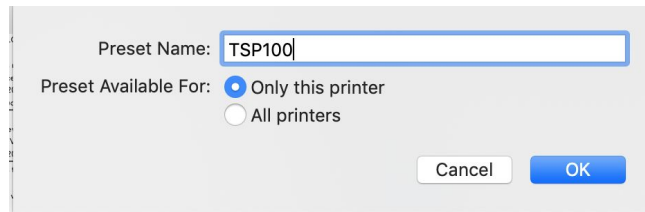


Note: When you are printing the “end of day report” we recommend changing the size to 50.8*200mm (does not have to be created as custom size)

3.4.4. Select in the “Presets” dropdown: “Save current settings as Preset...”,



and save under “TSP100” or respectively “Mpop” when you print the first time



3.4.5. The next time you want to print you will only have to press “cmd” +”p” and all settings will be already set. Press “Print” to execute the print job.

3.5. On Google browser

3.5.1. Go to the top right corner and press on the printer icon

3.5.2. Choose the right printer

3.5.3. Set the right “Paper Size” we recommend Mpop:
50.8*100mm and TSP100: 72*140mm..

Note: For the end of day report you should choose for
Mpop: 50.8*200mm and TSP100: 72*200mm.

3.5.4. Check “Scale”

3.5.5. Press “Print”

Note: The function “open cash drawer” in the web version of Treatwell POS will only work if you print a receipt.