

PrintNode Setup & Installation Guide

for Mac OS

Step One

Requirements for using PrintNode

If you've chosen to use PrintNode as an active Leafly Pickup partner we'd advise following a few basic installation tips to ensure success. In order to use PrintNode, your location will need to have a computer with all of the following requirements:

- Computer powered on
- Actively running the PrintNode client
- Connected to the receipt printer (USB)
- Connected to the internet for the duration of active Pickup hours.

Please note, you can use the same computer for your Pickup dashboard in order to process incoming orders, but this isn't required for PrintNode to function.

Step Two

Instructions for printer driver installation *(to connect store computer for PrintNode use)*

PrintNode can be used with most printers if they have been connected to a computer that has both the printer drivers and the PrintNode client software installed. You can find steps below to install this software using a few different printer options.

Star TSP143IIIU (TSP100 series)

- Download the driver from the Star Micronics website, found [here](#)
- Scroll down until you locate the **Drivers** tab
 - Select the recommended version of **Mac OS X Driver**

Star Micronics Support Database

Welcome to the Star Micronics Global Support Site! Browse Star's online database to easily and quickly find driver software, documentation and FAQs. To begin, choose your printer below.

[Star Micronics Software License Agreement](#)

Product Type [How do I find my Printer Type?](#)

Printer Family [How do I find my Printer Family Name?](#)

Printer Model [How do I find my Printer Model Name?](#)

Interface [How do I identify my interface?](#)

Operating System [How do I identify my Operating System?](#)

Language



Reset

Drivers Manuals Other Downloads

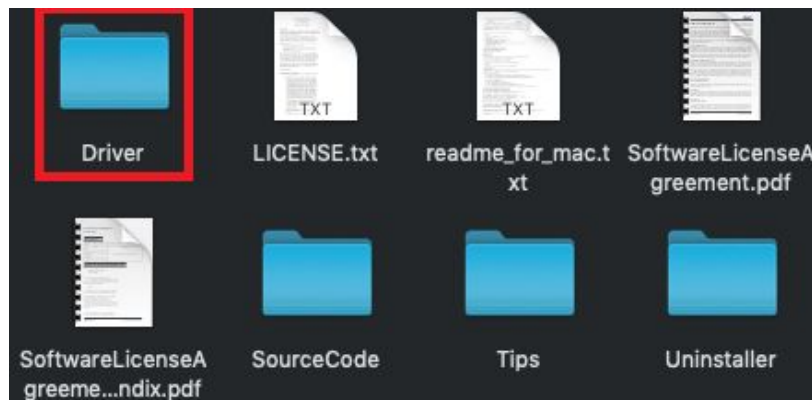
Star Micronics Mac OS X CUPS Driver Downloads

Recommended:

The CUPS driver supports TSP100, TSP650II, TSP700II, TSP800II, FVP10, mPOP, mC-I SP700, SM-S220i, SM-S230i, SM-T300i, SM-T300, SM-T400i, SM-L200 and SM-L300 series.

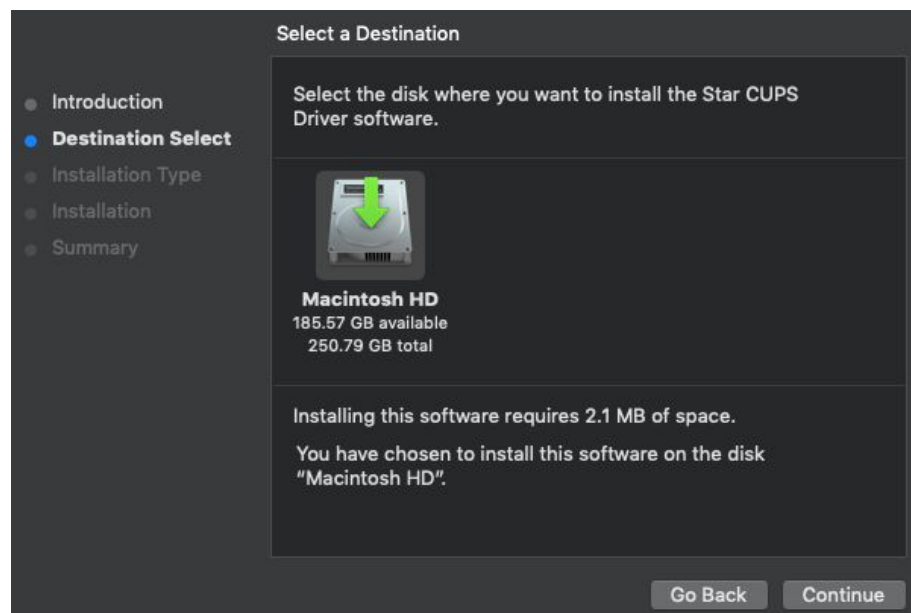
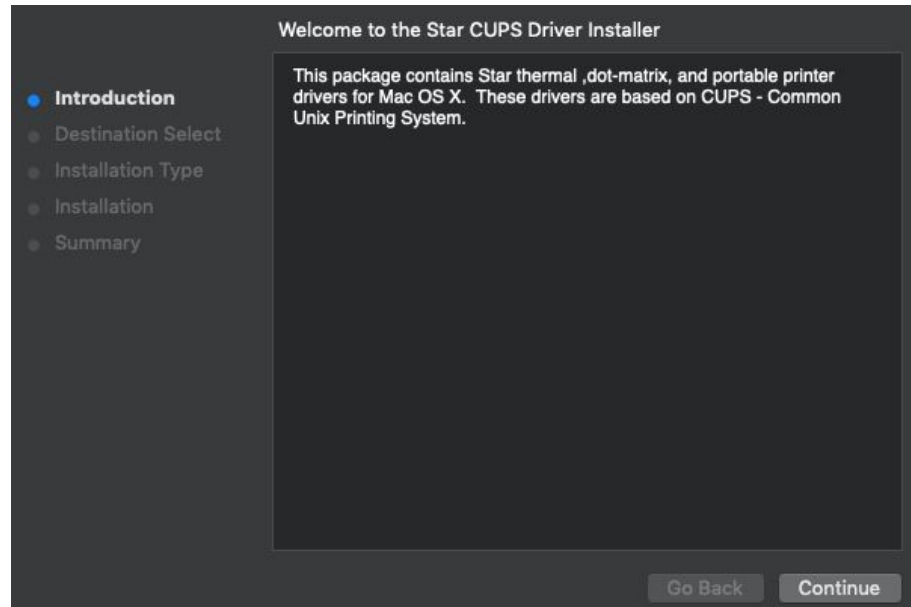
[Mac OS X CUPS Driver V4.4.0 \(2.30MB\)](#)
Includes Mac OS X CUPS Driver

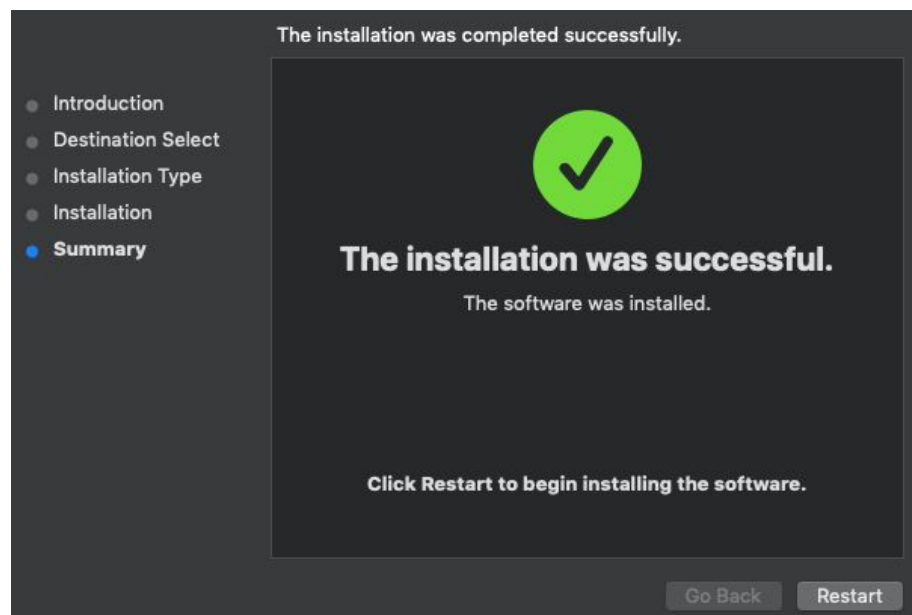
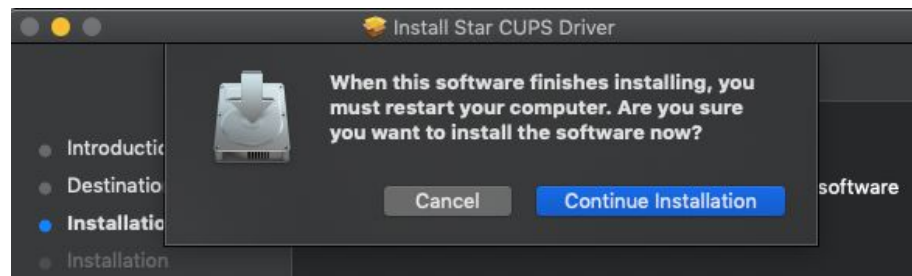
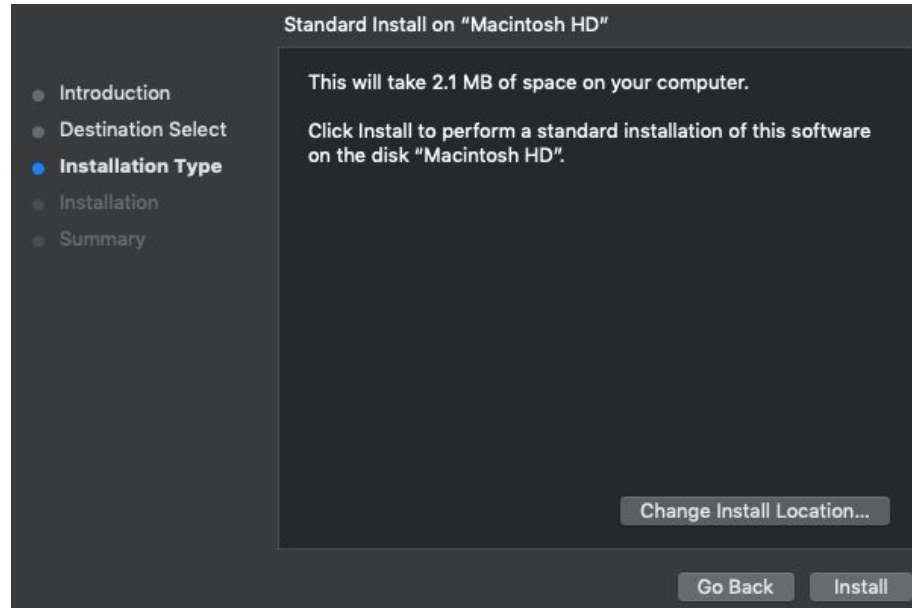
- Once the download is complete you will need to open your **Downloads folder** to access the **Star Cup Driver**
 - Double-click to open and unzip the file for installation
 - Double-click the created unzipped file
 - Select the **Driver** folder



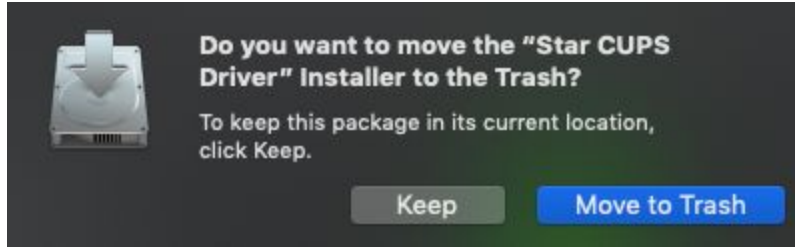
- Double-click to open the **package file**
- Once selected a pop-up will appear with additional instructions to complete the installation

- You may be prompted to enter your admin Username and Password, consult your computer admin if you do not have this information

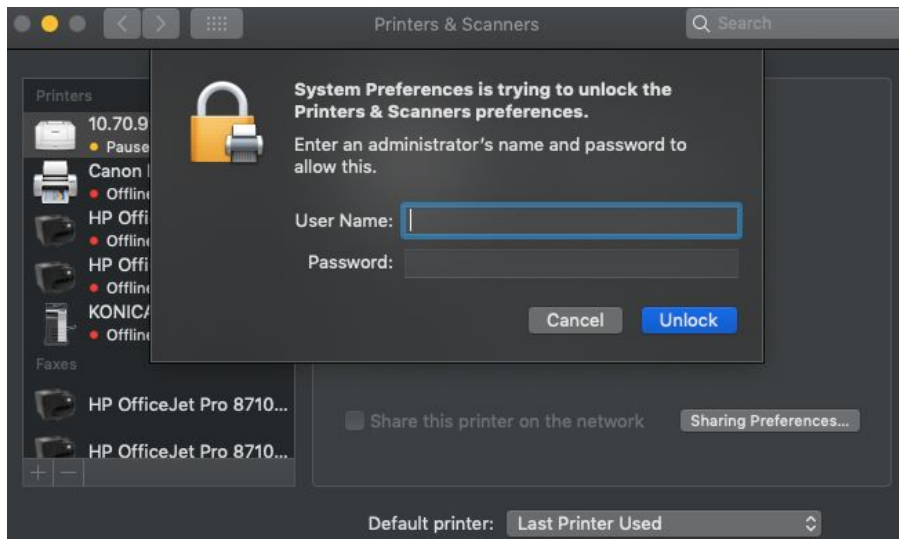
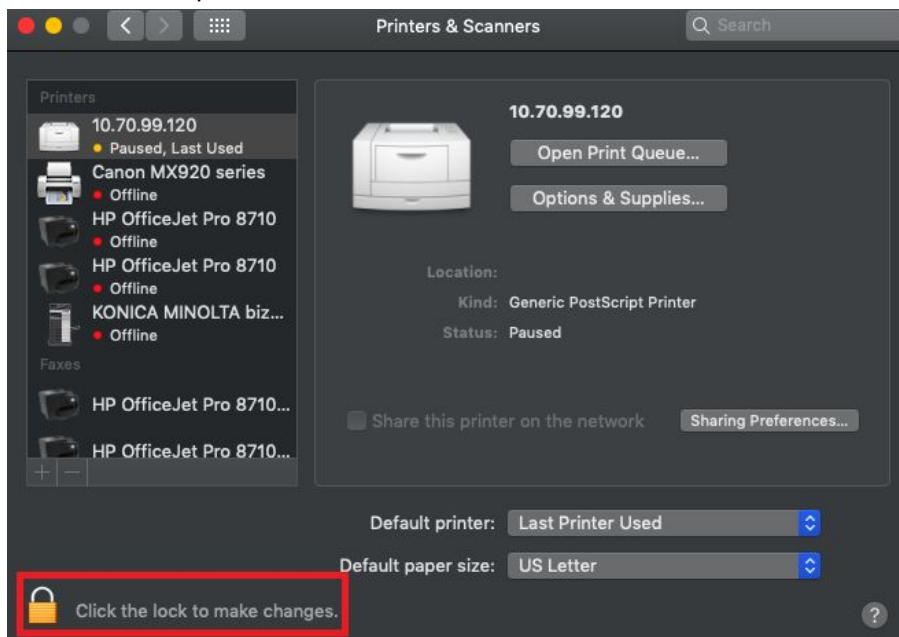




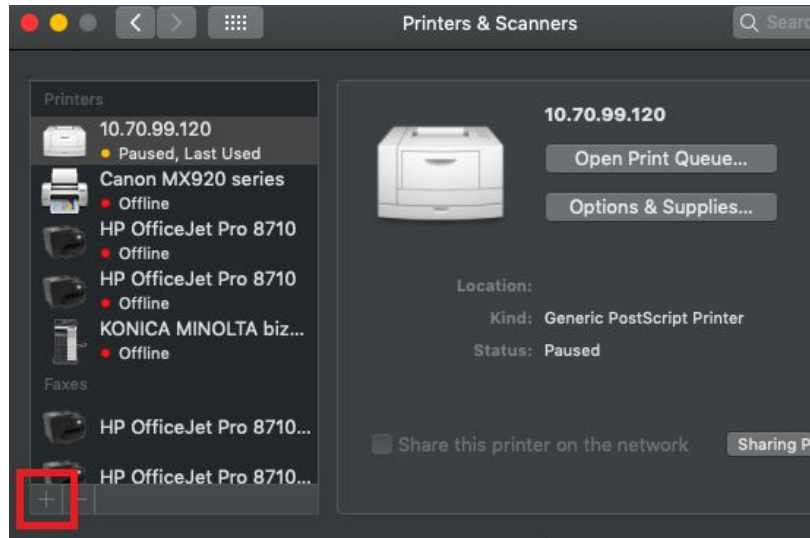
- Select **Install Software** to complete the installation
 - *Once installation is complete you will be prompted to restart your computer*
 - *A pop-up will appear for the Star micronics website, this can be closed and requires no action*
 - *An option will be provided to **Trash** the file prior to computer restart*



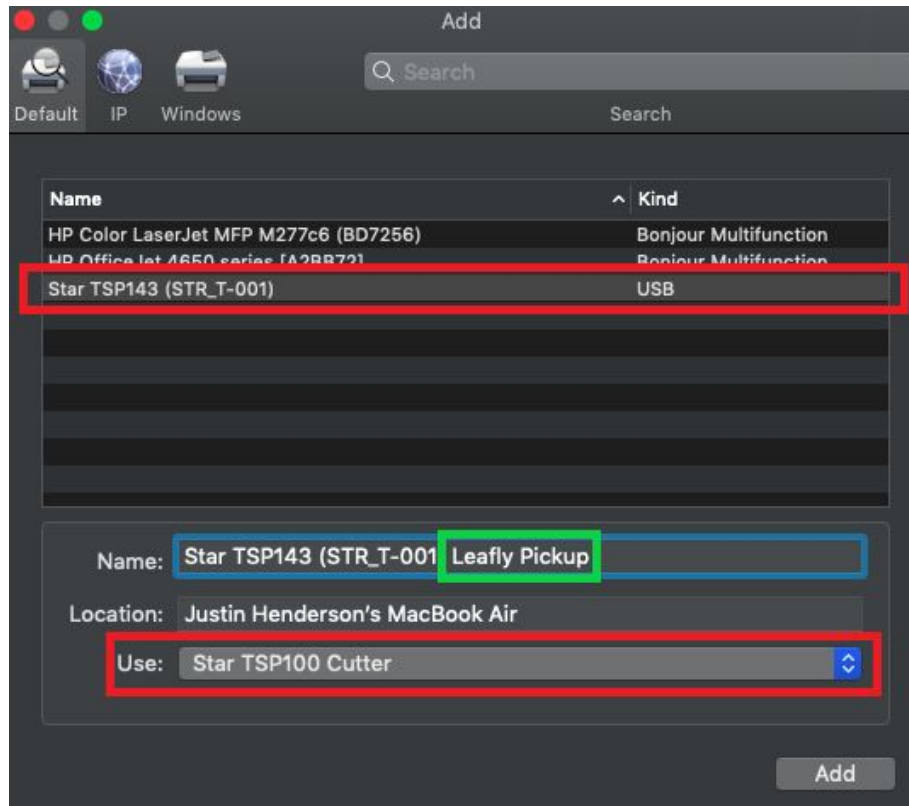
- Using the magnifying glass located in the top right corner of the screen type in **Printers & Scanners**
 - *If you are not admin for the computer you will need to **click the lock to make changes***
 - *You will then be prompted to enter your **admin Username and Password**, we advise consulting your computer admin if you do not have this information in order to proceed*



- Select + icon to add a new printer



- Select **Star TSP100 Cutter** from drop-down menu
 - *Optional: For the name field of the Printer we'd advise changing it to include **Leafly Pickup***
 - For the **Use** field, select **Star TSP100 Cutter**
- Select **Add**
 - *You should now see the printer in the list on the left side of the screen*



Important Note: After installing PrintNode Client and logging in, open the app. Under the **Printers** tab, change the **Default printing backend** to **Engine5**.

Star TSP100IIIW (Wi-Fi)

This printer requires that all store's have WiFi network access. *If you use a wireless printer and experience printing delays, we'd advise using a wired printer.*

Once the printer has been set up in **Infrastructure** mode and connected to the locations WiFi network using the [printer manual](#), it should then be discoverable from the computer running PrintNode. *Double-check that this computer is also connected to the store's WiFi.*

- Add the printer via printer IP
 - *To find the IP of the printer, execute a [self-print](#)*
- For **Protocol**, select **Line Printer Daemon - LPD**
- For **Use**, in the drop-down menu click **Select Software**
 - Select **Star TSP100 Cutter**
- Select **Add** to complete

Important Note: After installing PrintNode Client and logging in, open the app. Under the **Printers** tab, change the **Default printing backend** to **Engine5**.

Epson TM-T20II

- Install the latest driver from the Epson website, found [here](#)
- Go to **System Preferences**
 - Select **Printers & Scanners**
- Select **+** icon to add a new printer
 - Select **Epson TM-T20II (rastertotmt)** from drop-down menu
- Select **Add**
 - *You should now see the printer in the list on the left side of the screen*

Important Note: After installing PrintNode Client and logging in, open the app. Under the **Printers** tab, change the **Default printing backend** to **Engine5**.

More printers may be added to this list in the future, however we are unable to provide a timeline for any at this point in time.

Step Three*

****This step will not be possible to complete until you have gone through the onboarding process with Client Operations first.***

Instructions for PrintNode client installation

Once you've setup and installed the printer driver you can find the PrintNode client download by first logging into Leafly Biz and then doing the following:

- Select **Menu Manager (BETA)**
- Select **Settings**
- Select **Printers**
 - Select **Download** button for PrintNode client app
 - Once the download is complete you will need to open your **Downloads folder** to access the **PrintNode client**.
 - Once selected a pop-up will appear with additional instructions to complete the installation
- PrintNode will open once installed requesting login credentials
- On the Printer Setup page in Leafly Biz copy and paste login credentials from the **Email** and **Password** field
 - Select **Sign In** to run PrintNode client
 - *You won't see that its running, but you can access it within the **Taskbar***
- On the Printer Setup page in Leafly Biz, **Connect** to PrintNode
- Select your **Printer** from the drop-down menu
 - Select **Test** to print a test receipt

You can also access additional visual support documentation [directly from PrintNode for installation](#).

Basic troubleshooting steps for Star TSP-100 Series

In the event of printer error or malfunction we advise the following troubleshooting steps to potentially resolve your issue:

- Go to **Applications** folder
- Select **Terminal** folder
- Run the following command:
 - `cupswctl WebInterface=yes`
- In a new browser, go to <http://localhost:631>
 - *This is the CUPS printer driver configuration page*
- Select the **Printers** tab, located in the top navigation bar
 - Click on your receipt printer
- Within the first drop-down menu, select **Maintenance**
 - Then select **Set Default Options** in the second drop-down menu
- Once the next page loads you'll see a **Set Printer Options** page
 - For **Star TSP100** series printers:
 - Under the **General** tab
 - Set **Media Size** to **72mm * 2000mm**
 - Select **Set Default Options**
 - Under the **Output Options** tab
 - Set **Page Type** to **Variable Length**

- Select **Set Default Options**
 - Under the **Cut Options** tab
 - Set **Page Cut Type** to **No Cut**
 - Set **Document Cut Type** to **Partial Cut**
- Select the **Set Default Options** button
- Input the Mac OS X user's username and password to finalize printer default settings
 - *You will then be prompted to enter your **admin Username** and **Password**, we advise consulting your computer admin if you do not have this information in order to proceed*

Basic troubleshooting steps for EPSON TM-T20II

In the event of printer error or malfunction we advise the following troubleshooting steps to potentially resolve your issue:

- Go to **Applications** folder
- Select **Terminal** folder
- Run the following command:
 - `cupsctl WebInterface=yes`
- In a new browser, go to <http://localhost:631>
 - *This is the CUPS printer driver configuration page*
- Select the **Printers** tab, located in the top navigation bar
 - Click on your receipt printer
- Within the first drop-down menu, select **Maintenance**
 - Then select **Set Default Options** in the second drop-down menu
- Once the next page loads you'll see a **Set Printer Options** page
 - For **EPSON TM-T20II** printers:
 - Under the **General** tab
 - Set **Media Size** to **80mm x 297mm**
 - Set **Media Size** to **58mm x 297mm** if **paper guide plate** has been installed
 - **NOTE:** You can change the paper width from 80 to 58 mm by installing the included 58-mm width paper guide plate. Once you change the paper width from 80 to 58 mm, you cannot change it back to 80 mm.
 - Select **Set Default Options**

If you have further questions or concerns about this tool or its functionality please reach out to your Account Manager or techsupport@leafly.com for further assistance.
