## WIRELESS SETUP FOR A CLX-3185FW ON A MAC OS

1. Install the basic printer drivers (You may as well choose the wireless and network installation, but if that fails, follow the process outlined below)

00	MAC_Printer-2		$\Box$
		٩	
▼ DEVICES	Name	Date Modified	Size
Macintosh HD	🚔 Printer Driver Installer	23/12/2010 12:15 PM	5.6 MB
🗖 iDisk	🚔 Printer Driver Uninstaller	23/12/2010 12:15 PM	4 MB
	SCMS	Yesterday, 5:33 PM	
▼ PLACES	SetIP	Yesterday, 5:33 PM	
Desktop	🚔 SetIP Installer	23/12/2010 12:15 PM	1.7 MB
👚 samsung	WirelessSetting	23/12/2010 12:15 PM	
Applications			
🐴 Documents			
▼ SEARCH FOR			
(L) Today			
(L) Yesterday			
Past Week			
All Movies			
All Images			
All Decuments			
all Documents			
	(		) 4 1
	6 items, 449.32 GB availa	able	11.

- 2. Get the network configuration settings of the connection the customer wants to connect the wireless printer to.
  - a. Click on the Apple icon on the top left hand corner of the Mac.
  - b. Select System Preferences

000	Show All		System F	Preferences		0	
Personal						~	
Appearance	Desktop & Screen Saver	Dock	Exposé & Spaces	Language & Text	Security	Spotlight	
Hardware							
		9					
CDs & DVDs	Displays	Energy Saver	Keyboard	Mouse	Trackpad	Print & Fax	Sound
Internet &	Wireless						
		8	*				
MobileMe	Network	Bluetooth	Sharing				
System							
Accounts	Date & Time	Parental Controls	Software Update	Speech	Startup Disk	(Windowski) Time Machine	Universal Access

## i. Click on Network



ii. Select the **Airport** option or the wireless network that the system is connected to, and click on **Advanced** at the bottom right hand corner of the window.

000	Network	
Show All		٩
AirPort		
AirPort	TCP/IP DNS WINS 803	2.1X Proxies Ethernet
Configure IP	4: Manually	
IPv4 Addres	107 11 105 101	
Subnet Mar	k: 255 255 255 0	
Rout	107 11 105 01	
Rout	107.11.105.01	
Configure IP	6: Automatically	•
Rout	er:	
IPv6 Addres	s:	
Prefix Leng	h:	
0		
(?)		Cancel OK

iii. Select **TCP/IP** from the available tabs on the advanced window.

- iv. Ask the customer to read out the
  - 1. IP address:
  - 2. Router:
- 3. On the printer
  - a. Setting up the Static IP address on the Printer
    - i. MENU→NETWORK→TCP/IP(V4)→OK
      - 1. Set to **Static**→OK
      - 2. Input the IP address (IP must be higher than the gateway)
      - 3. Input the **Subnet Mas**k (Almost certainly 255.255.255.0, but can be difference)
      - 4. Input the IP address of the Router on Default Gateway.
    - ii. Ensure Wireless is set to ON on the printer.
  - b. Configure the wireless connectivity:
    - i. MENU→NETWORK→WIRELESS→WLAN SETUP→OK
      - After the wireless connections are scanned, select the appropriate SSID and enter the passkey (case sensitive)
- 4. Printer out a network info report to make sure the printer is connecting to the infrastructure network (Link Status: Connected).
- 5. On the MAC, Set up a print queue for wireless printer.
  - a. Click on the **Apple icon** on the top left hand corner of the Mac.
  - b. Select System Preferences



0	Print & Fax
Show All	Q
	No printers are available. Click Add (+) to set up a printer.
Default printer:	Last Printer Used
Default paper size:	: A4 🗘
Click the lock to prevent further changes.	0

c. Select Print & Fax (Print & Scan in MAC OS 10.7)

- d. Click on the "+" icon on the window
  - i. Select **IP** on the top ribbon
  - ii. Select Protocol as "Internet Printing Protocol IPP"
  - iii. On the Address field, enter the IP address of the Printer The Name field would autofill, advise the customer to change the printer name is they want to.
  - iv. On PRINT USING field, select "Select Printer Software..."

v. Select "Samsung CLX-3180 Series" →OK

00	•			Add Print	er			$\Box$
9			A	Q				
Default	Fax	IP	Windows			Search		
	Protocol	Int	ernet Print	ing Protocol	– IPP			•
A	ddress:	107	7.11.105.1	04				•
		Valid	and comple	te address.				
	Queue:							•
		Leav	e blank for d	efault queue.				
	Name:	107	.11.105.1	04				
	ocation	107	7.11.105.1	04				
Prin	nt Using:	Sar	nsung CLX	-3180 Series				•
							Ad	ld _

vi. Click on "ADD", and select "Continue" on the Installable Options Window

	107.11.105.104
Make sur full advar hardware	e your printer's options are accurately shown here so you can take ttage of them. For information on your printer and its optional , check the documentation that came with it.
Environ	ment Options(Temperature): Normal
	(Canada) (Cantinua

0	Print & Fax
Show All	٩
Printers  107.11.105.104  Idle, Last Used  + –	ID7.11.105.104         Open Print Queue         Options & Supplies         Location:         Kind:       Samsung CLX-3180 Series         Status:       Idle
Defau	ault printer: Last Printer Used
Click the lock to prevent furt	er changes.

## WIRELESS SETUP FOR A CLX-3185FW ON A WINDOWS PC (Win 7/Vista)

Please be aware that the setup of the wireless on a PC is slightly different with the various versions available, you'll have to master it with time.

- 1. Install the basic printer drivers (You may as well choose the wireless and network installation, but if that fails, follow the process outlined below)
- 2. Get the network configuration settings of the connection the customer wants to connect the wireless printer to.
  - a. Right click on the wireless connection at the bottom right hand corner of the taskbar and click on **Network and Sharing Center** and then click on Wireless Network Connection (SSID).
    - i. On the wireless network connection status window, click on the Details button.
  - b. Get the IP address, Subnet Mask and Default Gateway off the customer
  - c. Configure IP address and wireless connection on the printer.
    - i. MENU→NETWORK→TCP/IP(V4)→OK
      - 1. Set to **Static**→OK
      - 2. Input the **IP address** (IP must be higher than the gateway)
      - 3. Input the **Subnet Mas**k (Almost certainly 255.255.255.0, but can be difference)
      - 4. Input the **IP address** of the **Router** on **Default Gateway**.
    - ii. Ensure Wireless is set to ON on the printer.
  - d. Configure the wireless connectivity:
    - i. MENU→NETWORK→WIRELESS→WLAN SETUP→OK
      - 1. After the wireless connections are scanned, select the appropriate **SSID** and enter the **passkey** (case sensitive)
- 3. Add a print queue on Windows
  - a. CONTROL PANEL→View devices and printers on the Hardware and sound category or Devices and Printers icon on icon view

- b. Click on Add a Printer.
- c. Select Add a Network, Wireless or Bluetooth printer

6	🖶 Add Printer	
,	What type of printer do you want to install?	
	Add a local printer Use this option only if you don't have a USB printer. (Windows automatically installs USB printers when you plug them in.)	
	Add a network, wireless or Bluetooth printer Make sure that your computer is connected to the network, or that your Bluetooth or wireless printer is turned on.	
	<u>N</u> ext Cancel	

d. The setup then searches for available wireless printers in range; select the appropriate printer (CLX-3180 Series (Samsung)) and click next. If the printer is not listed on the list, please select **The printer that I want isn't listed** and click **Next** 

<b>(</b>	🖶 Add Printer			<b></b> X
	Searching for available printers			
	Printer Name	Address		
			<u>S</u> top	
	The printer that I want isn't listed			
			Next Ca	ancel

🚱 🖶 Add Printer		×
Searching for available printers.		
Printer Name	Address	
🖶 SCX-бх45 Series (Samsung)	107.11.105.15	
CLX-3180 Series (Samsung)	107.11.105.104	
🖶 SCX-5835_5935 Series (Samsung)	107.11.105.107	
		Stop
The printer that I want isn't	listed	
		Next Cancel

e. On **Install the printer driver** window, select the **Manufacturer** as **Samsung** and scroll down on the **Printer** section to select the **Samsung CLX-3180 Series** and click next.

🚱 🖶 Add Printer	
Install the printer driver Choose your printer from th To install the driver from an	e list. Click Windows Update to see more models. installation CD, click Have Disk.
Manufacturer Samsung Savin Sharp Sony TOCLUDA This driver is digitally signed. Tell me why driver signing is imp	Printers <ul> <li>Samsung CLP-770 Series PS</li> <li>Samsung CLX-3170 Series</li> <li>Samsung CLX-3180 Series</li> <li>Samsung CLX-6200 Series PCL6</li> <li>Samsung CLX-6200 Series PCL6</li> <li>Windows Update</li> <li>Have Disk</li> </ul> ortant
	Next Cancel

f. Follow the prompts and continue with the installation of the wireless print queue

## WIRELESS SETUP FOR A CLX-3185FW ON A WINDOWS PC (Win XP)

Please be aware that the setup of the wireless on a PC is slightly different with the various versions available, you'll have to master it with time.

- 1. Install the basic printer drivers (You may as well choose the wireless and network installation, but if that fails, follow the process outlined below)
- 2. Get the network configuration settings of the connection the customer wants to connect the wireless printer to.
  - a. Right click on the **Local area connection** icon at the bottom right hand corner of the taskbar or go to **Network Connections** in **Control Panel**, and double click on the appropriate connection for details.



i. Select **Status**, and click on the **Support** tab on the connection status window



- b. Get the IP address, Subnet Mask and Default Gateway off the customer
- c. Configure IP address and wireless connection on the printer.
  - i. MENU→NETWORK→TCP/IP(V4)→OK
    - 1. Set to **Static**→OK
    - 2. Input the IP address (IP must be higher than the gateway)

- 3. Input the **Subnet Mas**k (Almost certainly 255.255.255.0, but can be difference)
- 4. Input the **IP address** of the **Router** on **Default Gateway**.
- ii. Ensure Wireless is set to ON in the printer.
- d. Configure the wireless connectivity:
  - i. MENU→NETWORK→WIRELESS→WLAN SETUP→OK
    - 1. After the wireless connections are scanned, select the appropriate **SSID** and enter the **passkey** (case sensitive)
- 3. Add a print queue on Windows
  - a. CONTROL PANEL→Printers and Faxes
  - b. Click on Add a Printer.

Add Printer Wizard		E
	Welcome to the Add Printer Wizard	
	This wizard helps you install a printer or make printer connections.	
	If you have a Plug and Play printer that connects through a USB port (or any other hot pluggable port, such as IEEE 1394, infrared, and so on), you do not need to use this wizard. Click Cancel to close the wizard, and then plug the printer's cable into your computer or point the printer toward your computer's infrared port, and turn the printer on. Windows will automatically install the printer for you. To continue, click Next.	
	< <u>B</u> ack <u>Next</u> Cancel	

c. Select A network printer, or a printer attached to another computer and click Next.

Add Printer Wizard
Local or Network Printer The wizard needs to know which type of printer to set up.
Select the option that describes the printer you want to use: $\bigcirc$ Local printer attached to this computer
Automatically detect and install my Plug and Play printer           Image: A network printer, or a printer attached to another computer
To set up a network printer that is not attached to a print server, use the "Local printer" option.
< <u>B</u> ack <u>N</u> ext > Cancel

d. Select **Connect to a Printer on the Internet or on a home or office network** and input the URL as: <u>http://IP.address</u>, and complete the setup.

Add Printer Wizard
Specify a Printer If you don't know the name or address of the printer, you can search for a printer that meets your needs.
What printer do you want to connect to?
Connect to this printer (or to browse for a printer, select this option and click Next):
Name:
Example: \\server\printer
Onnect to a printer on the Internet or on a home or office network:
URL: http://107.11.105.104
Example: http://server/printers/myprinter/.printer
< <u>B</u> ack <u>N</u> ext > Cancel



ALL DONE!!!