# **80 Series Printer**

Driver Setup Manual

## I. Windows Driver Installation



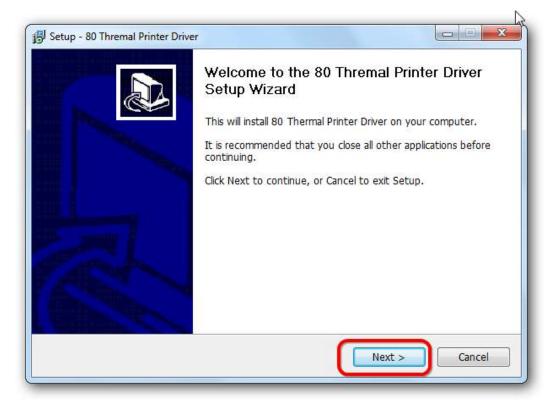
Double click the installation icon

Then, it will show as below picture:

<b>1</b>	Select the language to use during the installation:
	English
	OK Cancel

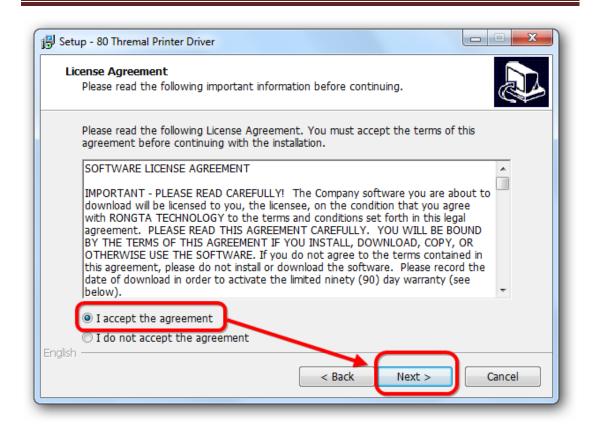
Select the language, then click "OK".

Then, it will show as below picture:



Then click "Next".

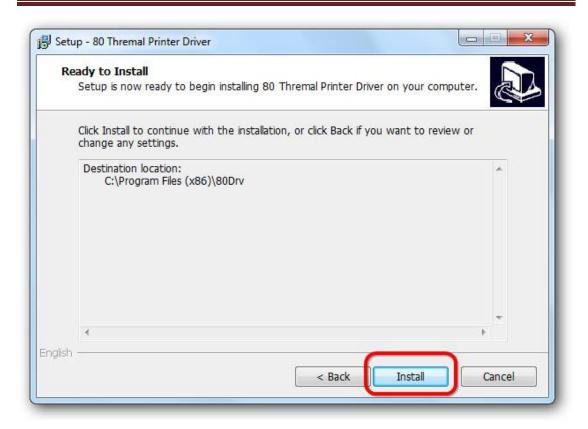
Please read carefully the license Agreement, and then click "I accept the agreement".



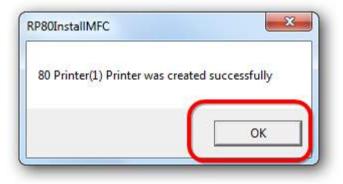
The driver is installed by default on an assigned folder of C disk (recommended). If you want to change the installation location, please click "Browse" to select the location. Then, click "Next".

Select Destination Location			
Where should 80 Thremal Prin	ter Driver be installed?		R
Setup will install 80 Th	nremal Printer Driver into the fo	llowing folder.	
To continue, click Next. If you	would like to select a different	t folder, click Browse.	
C:\Program Files (x86)\80Drv	9	Browse	
<u> </u>		<b>-</b>	
At least 8.4 MB of free disk sp	ace is required.		
ilish			

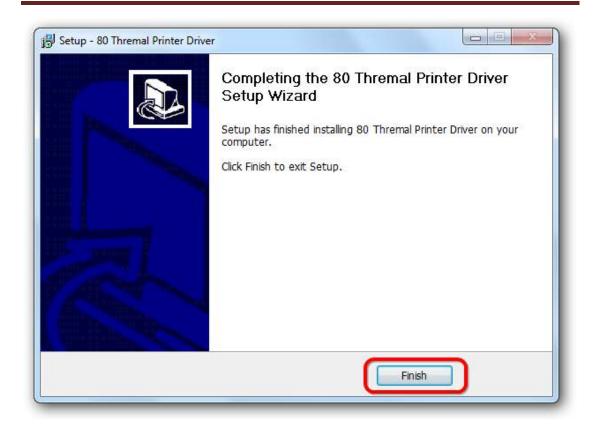
Click "Install"



Wait till it shows the above picture, it means, the printer driver has been installed successfully, and then click "OK".



Click "Finish" to finish driver installation.

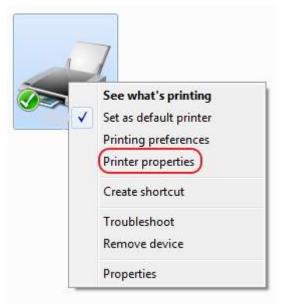


## **II. Printer Setup and Testing**

## **2.1 Setup Printer Properties**



Click Start Menu, and then click "Devices and Printers", just as above picture



Right-Click "80 Printer" and then click "Printer properties" And then, it will show as below picture:

Secur	ty	Device	Settings	About
General	Sharing	Ports	Advanced	Color Management
	80 Printer			
ocation:				
omment:				
lodel:	80EN			
Features Color: No		P	aper available:	
Double-sic Staple: No			Printer 80(72.1) x 297	mm *
Speed: Unl Maximum	known resolution: 203 c	lpi		*
		Preferen	ces Pril	nt Test Page

On 80 Printer Properties "General", you could configure the printer communication port, such as Serial port, Parallel port and USB port. You also could set the paper specification, beeper etc.

After all the setting, you could start to print the testing page.

#### **2.2 Serial Port Configuration**

On 80 Printer Properties "Ports", you could configure the Serial Port to communicate printer to computer, see the below picture:

Secu	rity	Dovice Se	ttings	About
General	Sharing	Ports	Advanced	Color Managem
	0 Printer following port(s).	Documents will	print to the first	free
hecked por Port	t. Description	Prin		
192.16	Standard TCP/	IP Port		E
COM1:	A DESCRIPTION OF A DESCRIPTION	J		
COM2:	Serial Port			
ESDPR				
FILE:	Print to File			
LPT2:	Printer Port		-	
	T Inter Fore		1	
Add I	Port	Delete Port	Cor	figure Port
	directional suppo	ort		

Select available computer COM port, such as "COM1" as the above picture, and then click "Configure Port" to set the detailed parameter.

Port Settings		
Bits per second:	19200	•
Data bits:	8	-
Parity:	None	•
Stop bits:	[1	_↓
Flow control:	Hardware	•
	Restore	e Defaults
	K Ganeel	Apply

"Bit per second" means Serial port baud rate, it must same as printer setting. For example, if printer baud rate is "19200bsp", then you must select "19200" on "Bit per second", just as above picture. (Factory default baud rate is 9200bps)

"Flow control", we recommend select "Hardware"

After setting, click "Apply", and then click "OK".

#### **2.3 Parallel Port Configuration**

On 80 Printer Properties "Ports", you could configure the Parallel Port to communicate printer to computer, see the below picture:

Secu	rity	Davias	Settings	Aboi	ut
General	Sharing	Ports	Advanced	Color Ma	nagement
	0 Printer following port(s). rt.	. Documents v	vill print to the fi	st free	
Port	Description	Pr	inter		_
Z LPT1:	Printer Port				H
LPT2:	Printer Port				-
COM3:		-			
COM1:	Serial Port Print to File				
USB001		nort for			
192.16					+
Add	Port	Delete Po	ort C	onfigure Port	
	directional suppo	ort			

Select available computer LPT port, such as the above picture shows "LPT1", then click "Apply" to finish the configuration.

## **2.4 USB Port Configuration**

On 80 Printer Properties "Ports", you could configure the USB Port to communicate printer to computer, see the below picture:

Secu	rity 🌈	Device	ettings	About	8
General	Sharing	Ports	Advanced	Color Manag	ement
rint to the f		Documents w	rill print to the first	t free	-
hecked por Port	Description	Pri	inter	*	
LPT1:	Printer Port				
LPT2:	Printer Port			E	
COM2:	Serial Port				
COM3:		1000			
COM1:	Serial Port				
USB001	Princip File				
A 028001	Virtual printer	роп тог			1
Add	Port	Delete Po	rt Co	nfigure Port	1
		122			~
	directional suppo	irt			
Enable pr	inter pooling				

Select available computer USB communication port, such as the above picture shows "USB001", and then click "Apply" to finish the configuration.

## **2.5 Ethernet Port Configuration**

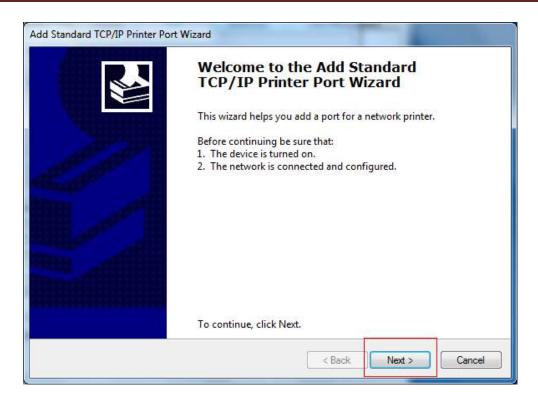
On 80 Printer Properties "Ports", you could configure the Ethernet Port to Communicate printer to computer, see the below picture:

Secur	ity	Device 3	ettings	About
General	Sharing	Ports	Advanced	Color Managemer
rint to the f		Documents wi	ll print to the first	free
hecked port Port	t. Description	Prir	iter	*
LPT1:	Printer Port			
LPT2:	Printer			=
COM2:	Serial Fort			
COM3:	Serial Port			
COM1:	Seria Port			
FILE:	Print to File			
USB001	Vietual printer	port for		-
Add P	Port	Delete Port		nfigure Port
Addi		Deleteron		ingure rottin
Enable bio	lirectional suppo	ort		
	nter pooling			
Carlos and and the	1			

Click "port" and then click the "Add port", then shows as below picture:

vailable port types:	
ocal Port tandard TCP/IP Port	

Select" Standard TCP/IP Port", and click" New Port...", then shows as below picture:



Then click "Next".

Add port For which device do you want to ac	dd a port?
Enter the Printer Name or IP ad	Idress, and a port name for the desired device.
Printer Name or IP Address:	192.168.1.87
Port Name:	IP_192.168.1.87

Enter the IP address of the printer Ethernet port, Factory default IP is "192.168.1.87".

	nformation required uld not be identified.	N.
The device is not	found on the network. Be sure that:	
L. The device is t		
2. The network is		
he device is i	properly configured.	
	n the previous page is correct.	
I. The address of you think the address of the second second second second second second second second second s	n the previous page is correct. ddress is not correct, click Back to return to the previous page. Then	
I. The address o f you think the address and perfo	in the previous page is correct. ddress is not correct, click Back to return to the previous page. Then orm another search on the network. If you are sure the address is corr	
I. The address of f you think the ad address and perfo device type below	in the previous page is correct. ddress is not correct, click Back to return to the previous page. Then orm another search on the network. If you are sure the address is corr	
I. The address o f you think the address and perfo	on the previous page is correct. ddress is not correct, click Back to return to the previous page. Then form another search on the network. If you are sure the address is corr w.	
I. The address of f you think the ad address and perfo device type below	in the previous page is correct. ddress is not correct, click Back to return to the previous page. Then orm another search on the network. If you are sure the address is corr	
I. The address of f you think the address and perfo device type below Device Type	on the previous page is correct. ddress is not correct, click Back to return to the previous page. Then form another search on the network. If you are sure the address is corr w.	
I. The address of f you think the address and perfo device type below <u>Pevice Type</u> (a) Standard	n the previous page is correct. ddress is not correct, click Back to return to the previous page. Then orm another search on the network. If you are sure the address is corr w. Generic Network Card	

Add Standard TCP/IP Printer Port Wizard Completing the Add Standard TCP/IP Printer Port Wizard You have selected a port with the following characteristics. SNMP: No Protocol: RAW, Port 9100 192.168.1.87 Device: Port Name: 192.168.1.87 Adapter Type: Generic Network Card To complete this wizard, click Finish. < Back Cancel Finish

When it shows as below picture, select "Standard" and then click "Next".

Secu	rity	Device S	ettings	About
General	Sharing	Ports	Advanced	Color Manageme
rint to the f		. Documents w	ill print to the first	free
hecked por Port	t. Description	Pri	nter	
COM1:	Serial Port	I. orbeit		
FILE:	Print to File			
USB001		and the second se		
	Standard TCP			
	. Standard TCP,	/IP Port		
ESDPR	: Local Port . LPT1			-
Add I	Port	Delete Por	t Cor	nfigure Port
2011년 2011년 1월 1988 1989년 1981년 198	directional suppo inter pooling	ort		

## 2.6 Printing Test Page

After finishing port configuration, we start to print test page.

On 80 Printer Properties "General":

Cecurity	De	Device Settings		About	
General Sha	aring Ports	a Adv	anced	Color Managemen	
80 Pr	inter				
ocation:					
Comment:					
Aodel: 80EN					
Features					
Color: No		Paper availa	able:		
Double-sided: No		Printer 80(	72.1) x 297 m	im 🔺	
Staple: No					
Speed: Unknown					
Maximum resoluti	on: 203 dpi			*	
	Drefe	rences	Print	Test Page	
	FIELD	ilences	FIIIR	restrage	

Click "Print Test Page", the printer will print test page, which means the printer has been connected with computer successfully and the port configuration is correct.

## 2.7 Other Properties and Function Configuration

You could set the paper specification etc., please refer to the follows:

Coourity	Device Settings		About	
General	Sharing	Ports	Advanced	Color Management
17	Paragraphic and the			
<b>3</b> 0	80 Printer			
ocation:				
ocution.				
omment:				
lodel:	80EN			
Features	19 (19 TAB)			
Color: No		P	aper available:	
Double-side	ed: No	1	Printer 80(72.1) x 297	mm 🔺
Staple: No				
Speed: Unkr	nown			
Maximum r	esolution: 203 o	dpi		*
	0			
		Preferen	ces Pri	nt Test Page
			Case of the	All a subserver a sub-

	8 <del></del>					
				-	Ì	
1	-		_			
				=		
	1	•	1			

ayout Paper/Quality		
Tray Selection		
Paper Source:	Automatically Select	-
Media:	No Cash Drawer	
		Advanced

#### Cash Drawer Setting:

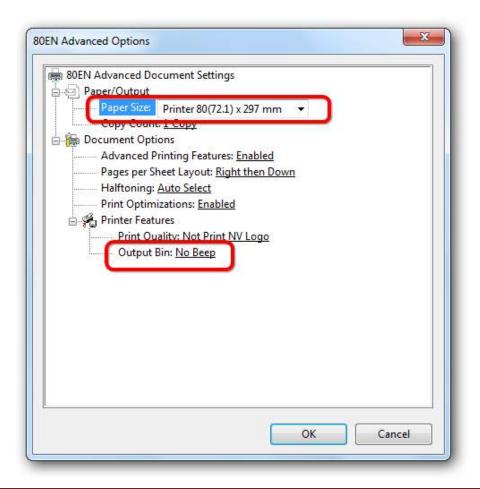
No Cash Drawer: Cash Drawer is not connected.

Cash Drawer Before Printing: Open cash drawer before printing

Cash Drawer Before Printing: Open cash drawer after printing

#### ξŴ

ayout Paper/Quality		
A Portrait	•	
Page Order:		
Front to Back	3 <b>.</b>	
Page Format		=
Pages per Sheet	1 🔻	
Draw Borders		
		=
		L]
		Advanced



#### Paper Size:

- 1、80 x 210 mm
- 2、80 x 297 mm
- 3、80 x 3276 mm

#### **Output Bin:**

No Beep: the buzzer don't prompt

[Form]Beep After Printing: Buzzer prompt after finishing printing each page [Form]Beep Before Printing: Buzzer prompt before printing each page [Report]Beep After Printing: Buzzer prompt after finishing printing each file [Report]Beep Before Printing: Buzzer prompt before printing each file