Add IP Port When Using Network Interface Machine

When finishing the installation of the printer's driver, it demands to add an IP Port to the Driver when using Network Interface Machines. Take WIN7 operating system for an example. The specific operations are as follows:

1. Find the icon of the driver that has already been installed. Right click the "Printer Properties". See the following picture.



2、 Click "Ports", and choose "Add Port" option. See the following picture.



3、 Choose "Standard TCP/IP Port", then click "New Port". See the following picture.

NOS-80C Properties			×
Printer Ports	Aducesed Color Manageme	nt Socurity Davias Sat	
<u>Available port types:</u>			
Local Port			
ThinPrint Print Port	Monitor for VMWare		
New Port Type COM3: Serial Por COM4: Serial Por COM1: Serial Por	New <u>P</u> or t t	t Cancel	-
Add Port	Delete Port	Configure Port	
Enable bidirectional s	upport g OK	Cancel Ap	oly

4、 Click "Next Step".



5. Input the current IP address of the printer. The Port's name is generated automatically. See the following picture.

Add port For which device do you want to ad	d a port?	
Enter the Printer Name or IP ad	dress, and a port name for the desired o	levice.
Printer Name or IP Address:	192.168.123.100	
Port Name:	192.168.123.100_1	
	< Back	Next > Cancel

6. Wait about 5 to 10 seconds to detecting the port. See the following picture.



7、 Choose "Custom", then click "Settings". See the following picture.

The device co	nformation required Julid not be identified.	×
The device is not	found on the network. Be sure that:	
1. The device is	turned on.	
2. The network i	is connected.	
3. The device is	properly configured.	
 The address of 	on the previous page is correct.	
lf vou think than	defrars is not correct, slick Pack to return to the provinus page. T	hon correct the
If you think the a address and perf device type below Device Type	ddress is not correct, click Back to return to the previous page. T orm another search on the network. If you are sure the address is w.	hen correct the s correct, select the
If you think the a address and perf device type below Device Type O <u>S</u> tandard	ddress is not correct, click Back to return to the previous page. T orm another search on the network. If you are sure the address is w.	Then correct the s correct, select the
ff you think the a address and perfi device type below Device Type O <u>S</u> tandard	ddress is not correct, click Back to return to the previous page. T orm another search on the network. If you are sure the address is w. Generic Network Card	Then correct the s correct, select the

8 Check the parameters of "Protocol" and "Port number". Then click the "OK" button as the following picture shown.

Port Name:		192.168.123.100_1
Printer Name or IP Addre	ss:	192.168.123.100
Protocol		
Raw		C LPR
Raw Settings		
Port Number:	9100	
LPR Settings		
Queue Name:		
LPR Byte Counting E	Enabled	
SNMP Status Enable	d	
Community Name:	public	
SNMP Device Index:	1	

9、Click"Next Step".

The device co	nformation required uld not be identified.	
The device is not	found on the network. Be sure that:	
1. The device is	turned on.	
2. The network	s connected.	
3. The device is	properly configured.	
 The address of 	in the previous page is correct.	
If you think the a	ddress is not correct, click Back to return to the pre	vious page. Then correct the
If you think the a address and perfo device type below Device Type	ddress is not correct, click Back to return to the pre orm another search on the network. If you are sure v.	vious page. Then correct the the address is correct, select the
If you think the a address and perfo device type below Device Type <u>S</u> tandard	ddress is not correct, click Back to return to the pro orm another search on the network. If you are sure v. Generic Network Card	vious page. Then correct the the address is correct, select the
If you think the a address and perf device type belov Device Type Standard <u>S</u> tandard	ddress is not correct, click Back to return to the pre orm another search on the network. If you are sure w. Generic Network Card Settings	vious page. Then correct the the address is correct, select the v

Choose "Finish"—close the "Add Dialog Box".

Add Standard TCP/IP Printer Port Wizard					
	Completing the Printer Port W	e Add Standard Vizard	І ТСР/ІР		
	You have selected a po	rt with the following cha	racteristics.		
1 AT	SNMP:	No			
	Protocol:	RAW, Port 9100			
itten Al	Device:	192.168.123.100			
	Port Name:	192.168.123.100_1			
	Adapter Type:				
	To complete this wizard	l, click Finish.			
		Rook Finish	Capad		
- DOC DOC Desert			×		
TOS-BUC Property	=5				
General Charine P Printer Ports	ots Advanced Color Ma	nacoment Security Dev			
<u>Available port t</u>	ypes:				
Local Port Standard TCP/	IP Port				
ThinPrint Print	Port Monitor for VMWare				
New Port Type New Port Close					
COM4: Seri	ial Port				
COM1: Seri	ial Port		-		
Add Port	Delete Por	Configure	Port		
<u>Enable bidirecti</u>	onal support				
Enable printer p	oooling				
Enable printer p	pooling				
Enable printer p	pooling	K Cancel	Apply		

11. After finishing the above steps, a just added IP port could be generated in the driver's port. Click the "Apply" button. See the following picture.

POS-80C Prop General Sharing	g Ports Advanced C	olor Management	Security	Device Settings
Port COM4: COM1: FILE: USB001 TPVM: 192.16 192.16	Description Serial Port Serial Port Print to File Virtual printer port for ThinPrint Print Port fo Standard TCP/IP Port	Printer		
Add Po	irectional support	te Port	Confi	gure Port

12、 Choose the "General" tab, and click "Print the Test Page" button. See the following picture.

POS-80C Properties		x
General Sharing Ports Advanced C	Color Management Security Device Settin	ngs
POS-BOC		
Location:		
<u>C</u> omment:		
Model: POS-80C Features Color: No	Paper available:	
Double-sided: No	80(72.1) x 297 mm	
Speed: Unknown Maximum resolution: 203 dpi	*	
Pr <u>e</u> f	erences Print <u>T</u> est Page	
·	Close Cancel Apply	y

If there is a test page printed by the printer, it means that the Driver's installation has been finished.