PP7X PRINTER DRIVER INSTALLATION INSTRUCTION

Pinnacle Technology Corp.

CONTENTS

1	USB /Se	rial/Parallel Printer Driver Installation	1
	1.1	Printer Driver Installation	1
	1.2	How to Know the Connecting Port	6
	1.3	How to Configure Port	8
2	Ethernet	/WIFI Printer Driver Installation 14	4
	2.1	Printer Driver Installation	4
	2.2	Create and Configure Port	7
3	BT Print	er Driver Installation	5
	3.1	Printer Driver Installation	5
	3.2	BT Dongle Installation	9
	3.3	How to Know the Connecting Port	3
	3.4	How to Configure Port	4
4	Wireless	2.4G / Wireless 433 Printer driver installation	0
	4.1	Printer Driver Installation	0
	4.2	Wireless 433MHz Base Station	4
	4.3	Wireless 433 USB Dongle/2.4G	6
	4.3.	1 USB Dongle Driver Installation	6
	4.3.	2 How to Know the Connecting Port	9
	4.3.	3 Dongle Parameter Setting	0
	4.3.	4 How to configure port	1

1 USB /Serial/Parallel Printer Driver Installation

1.1 Printer Driver Installation

Connect the PP7X to PC, run the attached CD-disk and double click the file 'Aclas printer.exe' in the folder 'Aclas Printer' to install the printer driver.



$\overline{\Box}$
Setup 🔀
Select Destination Location Where should Aclas printer be installed?
Setup will install Aclas printer into the following folder. Click 'Browse' to select the destination location.
To continue, click Next. If you would like to select a different folder, click Browse F:\AclasPrinter Browse
At least 6.9 MB of free disk space is required. About Www.Aclas.com.cn < Back
Setup Ready to Install Setup is now ready to begin installing Aclas printer on your computer.
Click Install to continue with the installation, or click Back if you want to review or change any settings.
Destination location: F:\AclasPrinter Here shows the destination location.
About www.Aclas.com.cn < Back Install Cancel
Ţ



Note: If it is USB printer, please tick the box and click 'NEXT'. If not, please directly click 'NEXT'.



The interface of USB driver installation



The interface of USB driver installation

PL-2303 Driver Installer Program	
Setup Status	AEX.
PL-2303 USB-to-Serial is configuring your new software installation.	
InstallShield	Cancel

The interface of USB driver installation

PL-2303 Driver Installer P	rogram
	InstallShield Wizard Complete
	The InstallShield Wizard has successfully installed PL-2303 USB-to-Serial. Click Finish to exit the wizard.
	Click 'Finish' to finish USB driver installation.
	K Back Finish Cancel

Ē

😹 Setup 🔀	
DriverName Aclas PP7 Frinter	
Printer Setup Set Default Printer Printer Name Acle Connecting port	LPT1 LPT2 COM1 COM2 COM3
Printer Port Setup Port : LPT1 Setting	
Install Cancel	
Click 'Install'	
<u></u>	
Setup 🛛	
Completing the Aclas printer	
Setup Wizard	
Setup has finished installing Aclas printer on your computer.	
View readme.txt	
	1
Click 'Finish'	J
About www.Aclas.com.cn < Back Finish	

Note:

After installing the printer driver, you can use the printer. If the printer could not work, you can refer to Chapter 1.2 to see the connecting port and make sure that the connecting port you choose is correct and is not being used; then refer to Chapter 1.3 to configure port.

1.2 How to Know the Connecting Port

Connect the PP7X to the computer, follow steps below to know which port is connected. Right click 'My Computer' icon on the desktop, and choose 'Manage':





The connecting port of USB printer



The connecting port of serial printer



The connecting port of parallel printer



1.3 How to Configure Port

Step1: Enter 'properties' interface of the printer first to configure port after knowing the connecting port.

If your PC is installed with Windows XP system, please follow the below steps to enter 'properties' interface of the printer.





> If your PC is installed with Vista system, please follow the below steps to enter 'properties' interface.



Control	Pa 🕨 Printers	← 4 Search	حک ا ا
File Edit View Tools ↓ Organize ☐ ☐ View Favorite Links	Help s 🔻 🐏 Add a printer 👼 See what' Name Documents Status	s printing 👫 Select printing preferences 🏋 Comments Location Model	Delete this printer » (?)
Documents Pictures Music Recently Changed Searches Public	Add Printer	Open Run as administrator Printing Preferences Pause Printing Sharing	Vriter Open Pause Printing Sharing Use Printer Offline
		Use Printer Offline Refresh Paste Create Shortcut	Delete Properties
		Properties	Choose the item 'Properties'.
Folders			

Note: If you are not allowed to access to run as the administrator, please choose the item 'properties' directly after entering the Printer interface, as the window below:



Step 2: Choose connecting port

Choose the connecting port that you have known from Chapter 1.2. For example, the connecting port of the USB printer known from Chapter 1.2 is COM3, so you should choose COM3 in the following interface. Take the port configuration of USB printer in Windows XP system as an example:

👹 Aclas Printer Properties 📀 🔀					
General Sharing Ports Advanced Device Settings About					
Aclas Printer Choose this item.					
Print to the following port(s). Documents will print to the first free checked port.					
Port Description Printer					
LPT1: Printer Port Select the					
LPT2: Printer Port LPT2: Printer Port Connecting port.					
COM1: Serial Port					
COM2: Serial Port					
COM3: Serial Port					
CDM4: Serial Port					
Add Port Delete Port Configure Port					
Enable bidirectional support					
Enable printer pooling Click it.					
OK Cancel Apply					

Step 3: configure port

Note: Parallel printers could skip this step, and go to step 4 directly.

📽 Aclas printer Properties 🔹 💽 🔀				
General Sharing Ports Advanced Device Settings About				
Aclas printer				
Print to the following port(s). Documents will print to the first free checked port.				
Port Description Printer 🔼				
LPT1: Printer Port LPT2: Printer Port LPT3: Printer Port COM2: Serial Port				
COM3: Serial Port Aclas printer				
CIICK It				
Add Port Delete Port Configure Port				
Enable bidirectional support Enable printer pooling				
OK Cancel Apply				

Bits per second: USB printer choose 460800, serial printer choose 115200.

COM3 Properties		? 🔀
Port Settings		
		Choose bits per second
Bits per second:	460800	×
Data bits:	8	×
Parity:	None	Choose the item
Stop bits:	1	'Hardware'
Flow control:	Hardware	
Click 'OK'	Restore I	Defaults
	K Cancel	Apply

Step 4: finish port configuration

	👹 Aclas Printer Properties		? 🛛
	General Sharing Ports Advan	ced Device Settings /	About
Choose the it 'General'	tem Aclas Printer Comment:		
	M <u>o</u> del: Aclas Printer Features Color: No Double-sided: No	Paper available: Aclas Printer 80(72.1)X2	297 mm
	Staple: No Speed: 8 ppm Maximum resolution: 203 dpi	Professors Print	Click it to print test page, and then click 'OK'.
		OK Cance	

2 Ethernet /WIFI Printer Driver Installation

2.1 Printer Driver Installation

Connect the PP7X to PC, run the attached CD-disk and double click the file 'Aclas printer.exe' in the folder 'Aclas Printer' to install the printer driver.



Setup	3
Select Destination Location Where should Aclas printer be installed?	
Setup will install Aclas printer into the following folder.	vse' to select on location.
To continue, click Next. If you would like to select a different folder, click Browse F:\AclasPrinter Browse	
Click 'Next'	
At least 6.9 MB of free disk space is required.	
About www.Aclas.com.cn < Back Next > Cancel	
Setup	
Ready to Install Setup is now ready to begin installing Aclas printer on your computer.	
Click Install to continue with the installation, or click Back if you want to review or change any settings.	
Destination location: F:VAclasPrinter	
Here shows the destination location.	
Click (Install)	
Click Install	
About www.Aclas.com.cn < Back Install Cancel	





2.2 Create and Configure Port

After installing printer driver, create and configure port. Please follow steps below:

Step1: Enter 'properties' interface of the printer first.

If your PC is installed with Windows XP system, please follow the below steps to enter 'properties' interface.





> If your PC is installed with Vista system, please follow the below steps to enter 'properties' interface.



COCO 💀 🖌 Control	Pa 🕨 Printers	✓ 4→ Search	 ۵
File Edit View Tools	Help s 👻 🞇 Add a printer 🛛 👼 See what'	s printing 📲 Select printing preferences 🌾	Delete this printer » (?)
Favorite Links Documents For Pictures	Name Documents Status	Comments Location Model	Microsoft XPS Document Writer
Music Recently Changed Searches Public	Click this it	em. Run as administrator Printing Preferences Pause Printing Sharing Use Printer Offline Refresh	Open Pause Printing Sharing Use Printer Offline Delete Properties
		Paste Create Shortcut Delete Rename Properties	Choose the item 'Properties'.
Folders 🔦			

Note: If you are not allowed to access to run as the administrator, please choose the item 'properties' directly after entering the Printer interface, as the window below:

File Edit View Tools	Help /s 💌 🍽 Add a prir	nter 📇 Se	e what's printing	Select	printing pref	erences	🏋 Delete this ori	nter »	(2)
 Organize ▼ E Viev Favorite Links Documents Pictures Music Recently Changed Searches Public 	Add a prin	iter 😹 Se ter t XPS Docur	e what's printing Status ment	Aclas Provide the second secon	Create Short Delete Rename Properties	erences Mor ferences ng Offline tcut	Right click icon, and the	the n cho ies'.	printe

Step 2: create and configure port. Take the port creation and configuration in Windows XP system as an example:

📽 Aclas Printer Properties	?×
General Sharing Ports Advanced Device Settings About	
Aclas Printer Choose the item 'Ports'. Print to the following port(s). Documents will print to the first free checked port.	_
Port Description Printer	
LPT2: Printer Port LPT3: Printer Port COM1: Serial Port COM2: Serial Port COM3: Serial Port COM4: Serial Port FILE: Print to File	
Add Port Delete Port Configure Port	ן כ
Enable bidirectional Click it	
OK Cancel A	pply



Printer Ports	? 🛛
<u>Available port types:</u>	
Local Port Microsoft Document Imagi Standard TCP/IP Port	ing Writer Monitor
	Select this item
New Port Type	New Port Cancel
	Click it



Add Standard TCP/IP Printer P	ort Wizard 🛛 🔀
Add Port For which device do you want t	to add a port?
Enter the Printer Name or IP ad	dress, and a port name for the desired device.
Printer Name or IP <u>A</u> ddress:	192.168.1.7
<u>P</u> ort Name:	IP_192.168.1.7 Input the printer IP address, then click 'Next'.
	< <u>B</u> ack <u>N</u> ext > Cancel

Add Standard TCP/IP Prin	ter Port Wizard 🛛 🔀
Additional Port Information The device could not be	on Required identified.
The device is not found on th 1. The device is turned on. 2. The network is connected 3. The device is properly con 4. The address on the previo	choose device type, we suggest that you choose 'Generic Network Card' in the standard type and then click 'Next'.
If you think the address is not the address and perform anot select the device type below.	correct, click Back to return evious page. Then correct her search on the network a are sure the address is correct,
Device Type	
	etwork Card
O <u>C</u> ustom <u>Settings</u> .	
	< <u>B</u> ack <u>N</u> ext > Cancel
Add Standard TCP/IP Prin	ter 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
	Device: 132.168.1.7 Port Name: IP 192.168.1.7
	Adapter Type: Generic Network Card
	To complete this wizard, click Finish.
	< <u>B</u> ack Finish Cancel





👹 Aclas Printer Prope	erties	? 🔀
General Sharing Ports	Advanced Device Settin	ngs About
Aclas Printer		
Print to the following port(checked port.	s). Documents will print to th	Choose Port that has been
Port	Description P	created and then click
Сомз:	Serial Port	'Apply'.
🗆 сом4:	Serial Port	7
FILE:	Print to File	
IP_192.168.1.7	Standard TCP/IP Port	
Microsoft Docum	Local Port Mi	icrosoft Office Doc
Aclas Printer:	Local Port	<u>~</u>
<	III	
Add Port	Delete Port	Configure Port
Enable bidirectional su	IDDOL	
Enable printer pooling		
	Close	Cancel Apply



💐 Aclas Printer Properties 🛛 🔹 💽					
General Sharing Ports Advanced Device Settings About					
Printer					
Print Choose the item 'General'. to the first free checked port.					
Port Description Printer					
COM2: Serial Port COM3: Serial Port COM4: Serial Port FILE: Print to File					
☑ IP_1 Standard TCP/IP Port Aclas Printer					
Micr Local Port Microsoft Office Document I Acla Local Port					
Add Por <u>t D</u> elete Port <u>C</u> onfigure Port					
 Enable bidirectional support Enable printer pooling 					

👹 Aclas Printer Properties	? 🔀
General Sharing Ports Advance	ced Device Settings About
Aclas Printer	
Location:	
<u>C</u> omment:	
Model: Aclas Printer	
Features	
Color: No	Paper available:
Double-sided: No	Aclas Printer 80(72.1)X297 mm
Staple: No	
Speed: 8 ppm	Click it to print the test page
Maximum resolution: 203 dpi	and then click 'OK'.
Printing F	Preferences Print <u>I</u> est Page
	OK Cancel Apply

3 BT Printer Driver Installation

The communication distance of PP7 blue tooth printer is up to 10m without obstacle.

3.1 Printer Driver Installation

Connect the PP7X to PC, run the attached CD-disk and double click the file 'Aclas printer.exe' in the folder 'Aclas Printer' to install the printer driver.



Setup 🔀
Select Destination Location Where should Aclas printer be installed?
Setup will install Aclas printer into the following folder. Click 'Browse' to select the destination location.
To continue, click Next. If you would like to select a different folder, click Browse
At least 6.9 MB of free disk space is required. At least 6.9 MB of free disk space is required. About Wwww.Aclas.com.on < Back Next > Cancel
Setup Ready to Install Setup is now ready to begin installing Aclas printer on your computer.
Click Install to continue with the installation, or click Back if you want to review or change any settings.
Destination location: F: \AclasPrinter Here shows the destination location.
Click 'Install'





3.2 BT Dongle Installation

To connect PP7 blue tooth printer to PC, users may buy an Aclas BT dongle to enable PC with blue tooth function.

The advantage of the Aclas BT dongle is: it could quickly find the surrounding BT devices that will be matched with rather than costing a long time to search the device.

This method is suitable for windows XP/VISTA OS.



Insert the BT dongle into the USB port of PC. The lower right corner of screen will show the icon double click it. You can find the Bluetooth icon on the Control Panel in a few seconds as the following picture.



🕑 Control Panel							
<u>File E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u> ools	Help					A	
🚱 Back 🝷 🕥 🕤 🏂 🔎 Se	earch 🔀 Folders	•					
Address 🔂 Control Panel						💌 🄁 Go	
Control Panel	Ġ.	Ż	đ	-	2	*	
Switch to Category View	Accessibility Add Options	Hardware	Add or Remov	Administrative Tools	Automatic Updates	Bluetooth Devices	
See Also					1	J	
 Windows Update Help and Support 	Date and Time	Spiay		Ponts	Controllers	Double clie	ck the
	1	\bigcirc				Bluetooth ic	on.
	Keyboard	Mouse	Network Connections	Network Setup Wizard	Phone and Modem	Power options	
			3	1	۲	O,	
	Printers and Reg Faxes Lan	gional and Iguage	Scanners and Cameras	Scheduled Tasks	Security Center	Sounds and Audio Devices	
	<u>8</u>			<u> </u>	e		
	Speech S	5ystem	Taskbar and Start Menu	User Accounts	Windows Firewall	Wireless Network Set	





Ţ

Add Bluetooth Device Wizard

×

8	Welcome to the Add Bluetooth Device Wizard
X	Before proceeding, refer to the "Bluetooth" section of the device documentation. Then set up your device so that your computer can find it:
	- Turn it on - Mak - Give - Select this item and - Prest then click 'Next'. (key - Mak - Give - Turn it on - Mak - Give - Select this item and - Prest then click 'Next'. - Key - Mak - Mak - Prest then click 'Next'. - Key - Mak - Mak - Prest then click 'Next'. - Key - Mak - Mak - Next'. - Key - Mak - Mak - Key - Mak - Mak
	Add only Bluetooth <u>devices that you trust</u> .
	< <u>B</u> ack <u>N</u> ext > Cancel

 \int

Add Bluetooth Device Wizard	
Select the Bluetooth device that you want to add.	≯®
Aclas Printer New device Choose the device that you want to add.	
If you don't see the device that you want to add, make sure that it is turned on. Follow the setup instructions that came with the device, and then click Search Again.	
< <u>B</u> ack <u>N</u> ext > Can	cel

Add Bluetooth Device Wi	zard
Do you need a passkey	to add your device?
e this item and input the passkey '0000'.	er to the "Bluetooth" section of the documentation that came with tation specifies a passkey, use that one.
Choose a passkey for i	d in the documentation:
∑ <u>L</u> et me choose my owr ○ <u>D</u> on't use a passkey	n passkey: 0000
You should always use a recommend using a pass more secure it will be.	a <u>passkey</u> , unless your device does not support one. We skey that is 8 to 16 digits long. The longer the passkey, the Click 'Next'
	< <u>B</u> ack <u>N</u> ext > Cancel
Add Bluetooth Device Wi	zard
Add Bluetooth Device Wi	zard Completing the Add Bluetooth
Add Bluetooth Device Wi	zard Completing the Add Bluetooth Device Wizard The Bluetooth device was successfull computer. Your computer and the devi whenever they are near each other. These are the COM (serial) ports assigned Outgoing COM port:
Add Bluetooth Device Wi	zard Completing the Add Bluetooth Device Wizard The Bluetooth device was successfull computer. Your computer and the devine whenever they are near each other. These are the COM (serial) ports assigned Outgoing COM port: COM5

3.3 How to Know the Connecting Port

After installing the driver, you can follow the steps below to know which port is connected.

	120	
Double click the icon	v.	

Bluetooth Devices	×
Devices Options COM Ports Hardware	_
Printers, scanners and imaging devices	
Aclas Printer Passkey enabled Here shows the device you have installed.	
Add <u>R</u> emove <u>Properties</u>	
OK Cancel Apply	

Choose the 'COM
Bluetooth Devices Ports' mode.
Devices Options COM Ports Hardware This computer is using the COM (serial) ports listed below. To determine whether you need a COM port, read the documentation that came with your Bluetooth device. Port Direction Name COM5 Outgoing Aclas Printer 'Dev B' Here shows the connecting port Of BT printer. Image: Comparison of the connecting port of BT printer.
A <u>d</u> d <u>R</u> emove Learn more about <u>Bluetooth COM ports</u> .

3.4 How to Configure Port

Enter 'properties' interface of the printer first to configure port after knowing the connecting port.

If your PC is installed with Windows XP system, please follow the below steps to enter 'properties' interface.





> If your PC is installed with Vista system, please follow the below steps to enter 'properties' interface.





Note: If you are not allowed to access to run as the administrator, please choose the item 'properties' directly after entering the Printer interface, as the window below:



After entering 'properties' interface, you can configure port. The port configuration steps of PC with Windows XP system and PC with Vista system are the same. Take the port configuration steps of PC with Windows XP system for example:

👹 Aclas Printer Properties 🛛 🕐 🔀
General Sharing Ports Advanced Device Settings About
Aclas Pr
Choose the item 'Ports'. uments wi Port Description Pri CDM2: Serial Port COM3: Serial Port COM4: Serial Port COM5: Serial Port FiLE: Print to File IP_1 Standard TCP/IP Port Microsoft Office Document I Add Port Delete Port Configure Port
OK Cancel Apply
🖉 Aclas Printer Properties 🔹 ? 🔀
General Sharing Borts Advanced Device Settings About
Click the item 'General'. g port(s). Documents will print to the first free
Port Description Printer LPT3: Printer Port COM1: Serial Port COM2: Serial Port COM3: Serial Port COM4: Serial Port COM5: Serial Port COM5: Serial Port Add Port Delete Port Enable bidirectional support

Aclas Printer Properties	
General Sharing Ports Advan	ced Device Settings About
Aclas Printer	
Location:	
<u>C</u> omment:	
M <u>o</u> del: Aclas Printer	
Features	
Color: No	Paper available:
Double-sided: No	Aclas Printer 80(72.1)×297 mm
Staple: No	Click it to print the test page
Speed: 8 ppm	and then click 'OK'.
Maximum resolution: 203 dpi	
	7
Printing I	Preferences Print <u>I</u> est Page
	OK Cancel Apply

4 Wireless 2.4G / Wireless 433 Printer driver installation

The communication distance: PP7 wireless 433 printers are up to 100m without obstacle

PP7 wireless 2.4G printers are up to 10m without obstacle

PP7X printers of this model are able to communicate with PC by two ways, via 433MHz Base Station or 2.4G Dongle. If you use 433MHz Base Station, please refer to Chapter 4.2; if use 2.4G Dongle, please refer to Chapter 4.3.

4.1 Printer Driver Installation

Note: The working baudrate of wireless 433 printer is '9600', its printing speed is relatively lower. It had better not use driver printing, we suggest that you adopt command print.

The installation of printer driver is as follow.

Connect the PP7X to PC, run the attached CD-disk and double click the file 'Aclas printer.exe' in the folder 'Aclas Printer' to install the printer driver.





Setup
Ready to Install Setup is now ready to begin installing Aclas printer on your computer.
Click Install to continue with the installation, or click Back if you want to review or change any settings.
Destination location: F:\AclasPrinter
Here shows the destination location.
Click 'Install'
About www.Aclas.com.cn < Back Install Cancel
Setup
Install USB drive Printer
if it is USB printer, please tick the box and click "NEXT" if not, please directly click "NEXT"
Install USB drive
Click "Next"
About www.Aclas.com.cn

🍰 Setup	×
DriverName Aclas PP7 Printer	
Printer Setup Set Default Printer Printer Name Aclas PP7 Printer	Language English
Printer Port Setup Port : LPT1 V Setting	
Click 'Install'	Cancel

Setup	
	Completing the Aclas printer Setup Wizard
	Setup has finished installing Aclas printer on your computer.
	Click Finish to exit Setup.
	View readme.txt
	Click 'Finish'
	7/
About www.Aclas.c	com.cn < <u>B</u> ack <u>F</u> inish

4.2 Wireless 433MHz Base Station

Wireless Printer Setting:

If printer needs to communicate with PC through base station, the following operation should be carried out.

- 1. Power on BS via power supply adaptor, the power indicator light lightened.
- 2. Connect BS with PC via Ethernet.
- 3. Double click 'Internet Explorer' on your PC desktop, input Base Station IP '192.168.1.14', and then press [Enter] on your keyboard, system displays as follows:



4. Enter 'station menu' interface, choose 'Printer IP Address Settings' item:



Add, Remove, or Change printer server listening port in the interface below:



If choose 'Add IP Address To List' to add printer, please input the new added printer's 'IP address' and 'comments', and click 'add'.

BS1X Wireless Base Station Add IP Address To List

Input the new add	ded
printer's IP address.	
IP address 192.168.1.7	
Comments 1	
Click 'Add' Reset	

Powered by ©Pinnacle www.aclas.com

If you choose 'Remove IP Address From List', please input the new added printer's IP address or comments, and click 'Remove'; if you need to delete IP address, please click 'Reset'.

BS1X Wireless Base Station Remove IP Address From List



Powered by ©Pinnacle www.aclas.com

4.3 Wireless 433 USB Dongle/2.4G

4.3.1 USB Dongle Driver Installation

You can install the USB dongle driver after you install printer driver. Double-click file *CP210x_VCP_Win2K_XP_S2K3.exe*, pop-up this window:



Silicon Laboratories CP210x VCP Driv	vers for Windows 2000/XP/2003 Ser 🔀
Choose Destination Location Select folder where setup will install files.	
Setup will install Silicon Laboratories CP210 Server/Vista in the following folder.	0x VCP Drivers for Windows 2000/XP/2003
To install to this folder, click Next. To install another folder.	I to a different folder, click Browse and select
	Click 'Browse' to select the destination location.
C:\SiLabs\MCU	Browse
InstallShield	< <u>Back</u> Next> Cancel
Silicon Laboratories CP210x VCP Driv	vers for Windows 2000/XP/2003 Ser 🔀
Heady to Install the Program The wizard is ready to begin installation.	
Click Install to begin the installation. If you want to review or change any of your the wizard.	r installation settings, click Back. Click Cancel to exit
	Click 'Install'
InstallShield	< <u>Back</u> Install Cancel







4.3.2 How to Know the Connecting Port

After you install USB dongle driver, restart computer, and insert the 433 dongle into the USB port of computer. Then, you can follow below steps to know which port is connected.

Right click 'My Computer' icon on the desktop, and choose 'Manage'.





4.3.3 Dongle Parameter Setting

In the disk, you can find the file 'DownloadDongle.exe', double click to open it. Download setting to 433 dongle in order to realize wireless connection between PC and the printer.



Target Dongle IP: the wireless IP address of PP7HW4.

Stream CTRL: stream control, if the transmitting data is over 255byte, please choose 'Hard'. If the software is used to transmit data, please set the stream control as 'Hard'.

Note: After click the button 'Download', if the system display 'Download OK', it prompts the parameter setting is successful, and then please pull out the dongle and insert it again; if the system display 'Fail', please check whether you choose the correct COM port, or whether the COM port is occupied by other equipment.

4.3.4 How to configure port

After knowing the connecting port, it is necessary to configure the port. Enter 'properties' interface of the printer first to configure port.

If your PC is installed with Windows XP system, please follow the below steps to enter 'properties' interface.

Administrator	
Internet Internet Explorer E-mail Cuthook Express	My Documents My Recent Documents My Pictures
MSN Windows Media Player	My Music My Computer
Windows Messenger	Control Panel Contr
Files and Settings Transfer Wizard	Printers and Faxes
Command Prompt	Search
All Programs	PLog Off O Turne in start menu.



> If your PC is installed with Vista system, please follow the below steps to enter 'properties' interface.





Note: If you are not allowed to access to run as the administrator, please choose the item 'properties' directly after entering the Printer interface, as the window below:



After entering 'properties' interface, you can configure port. The port configuration steps of PC with Windows XP system and PC with Vista system are the same. Take the port configuration steps of PC with Windows XP system for example:

😽 Aclas Printer Properties 🔹 🕐 💽	3
General Sharing Ports Advanced Device Settings About	
Aclas Printer Choose the item 'Ports'.	
Print to the following port(s). Documents will be the fort for fore the port which was checked port.	
Port Description known in Chapter 4.3.2.	
COM2: Serial Port	1
Image: Serial for the series of the s	
Add Por <u>t D</u> elete Port <u>C</u> onfigure Port	
Enable bidirectional support Enable printer pooling	Click it
OK Cancel Apply]



👹 Aclas Printer Properties 🛛 🔹 💽
General Sharing Ports Advanced Device Settings About
Aclas Printer
Print to the following port(s). Documents will print to the first free checked port.
Port Description Printer 🔼
LPT2: Printer Port LPT3: Printer Port COM1: Serial Port COM2: Serial Port COM3: Serial Port
COM4: Serial Port Aclas Printer Click it
FILE: Print to File
Add Por <u>t D</u> elete Port <u>C</u> onfigure Port
 Enable bidirectional support Enable printer pooling

	COM4 Properties
	Port Settings Choose 9600
	Bits per second: 9600
	Data bits: 8
	Parity: None
	Stop bits: 1
	Elow control: Hardware
	Click it Restore Defaults
	OK Cancel Apply
4	Aclas Printer Properties
	General Sharing Ports Advanced Device Settings About
Choose the it	Aclas Printer
' General'.	ation:
	Model: Aclas Printer
	Color: No Paper available: Double-sided: No Aclas Printer 80(72.1)%297 mm
	Staple: No Click it to print test page
	Maximum resolution: 203 dpi
	Printing Preferences Print <u>I</u> est Page
l	