桌面打印机驱动及网口安装指引

网口连接

一、使用工具

- a) PC 端需要预先安装好打印机驱动。
- b) Diagnostic Tool 诊断工具 V1.019b 以上版本。

二、打印机通过有线网络接入局域网

a) 使用网线连接打印机及 PC。打开 Diagnostic Tool,在打印机工具页面的通讯接口选择 ETHERNET 后点击右边的设定。

anguage English	~	Unit	ETHERNET	Setup	itus Get Stafus
Lingilari	*				
nter Configuration	File Manager	Command Tool System	Printer Settings		
Printer Function		Printer Configuration			
Calibrate Sens	sor	Version		Cutting Counter	
		Serial NO	Check Sum	Mileage	
Ethernet Setu	р				
		Common Z D	RS-232 BT/WIFI		
RTC Setup		Speed		S ^D Ribbon	\sim
Easter Date	.14	Density	×	Ribbon Sensor	~
Factory Defau	л	Paper Width	inch SV	Ribbon Encoder Err	\sim
Reset Printe	r	Paper Height	inch	Code Page	~
		Media Sensor		Country Code	\sim
Print TestPag	je	Gap	inch	Hea-up Sensor	\sim
		Gap Offset	inch	Reprint After Error	~
Configuration P	age	Post-Print Action	~	Maximum Length	inch
		Cut Piece		Gap Inten	
Dump Text		Reference		Bline Inten	
		Direction	~ ~	Continuous Inten	
Ignore AUTO.BA	45	offset		Threshold Detection	\sim
December of Cat		Shift X			
Password Sett	ιþ	Shift Y			
Exit Line Setu	P	Clear	Load	Save	Set Get

b) 进入下图,点击寻找打印机,IP 地址显示后,检查是否与本机电脑为同一个网段,(如下图)打开计算机查看网段,如不 是同一个网段,需点击更改 IP 地址

(如下右图,电脑本机 IP 为 10.10.130.***的网段,但工具寻找的 IP 为 192.168.1.***,这时需点击更改 IP)

💾 TCP/IP Setup	0	1		-120 ·	×	_67
Printer Name	MAC	IP Address	Model Name	Status	IP Setting	
4B-50A8A3	00:1B:82:50:A8:A3	192, 168, 1, 100	4B-2054A	Standby	IP Address/Printer Name	▲机IP:10.10.130.222
					192.168.1.100 Port	MAC地址:E0-BE-03-14-2
3.	、 4.				mei-chenle	× ≤ □ ••
Discover	Change IF	Facto	ory Default	Web Setup	Exit	A 🔮 🙋 🔰

c) 点击进去更改 IP 地址,选择使用下面的 IP 地址,将 IP 地址改为与计算机相同网段的 IP 后(注:IP 地址不可冲突),点

"诏宁	ID″
収止	IF 。

💾 Ethernet Stup	×
🔘 DHCP	
Static IP	
IP	10. 10. 130. 254
Subnet Mask	255. 255. 255. 0
Subnet Mask	0.0.0.0
Printer Name	4B-50A8A3
MAC Address	00:1B:82:50:A8:A3
Set Frinter Name	Set IP Cancel

d) 返回如下页面, 点第三步, 寻找打印机后, 出来的 IP 跟电脑网段在同一网络上后, 点击"退出"

💾 TCP/IP Setu	р			and the	
Printer Name	MAC	IP Address	Model Name	Status	IP Setting
4B-50A8A3	00:18:82:50:A8:A3	10, 10, 130, 254	4B-2054A	Standby	IP Address/Printer Name
			47		10.10.130.254 Port 9100
Discover	Change I	P	ory Default	Web Setup	Exit

e) 返回主页面点击右上角"读取"按扭后,显示绿色待机中

anguage	Unit		Interface		Printer Status		
English ~	inch) mm	ETHERNET ~	Setup	Standby	Get Sta	afus
nter Configuration File Man	ager Command Tool Sy Printer Configuration	stem Printer Setting	S				
Calibrate Sensor	Printer Infoormation Version	24		Cutting Counter			
Ethernet Setup	Serial NO	Che	ck Sum	Mileage			
RTC Setup	Common Z Speed	D RS-232	BT/WIFI	Ribbon		~	
Factory Default	Density Paper Width		inch	Ribbon Sensor Ribbon Encoder i	Err	~	
Reset Printer	Paper Height		inch o ¹¹⁴	Code Page Country Code		~	
Print TestPage	Gap		inch	Hea-up Sensor		~	
Configuration Page	Post-Print Action	ı		Maximum Length		nch	
Dump Text	Cut Piece Reference			Gap Inten Bline Inten	Sli		
Ignore AUTO.BAS	Direction	~	~	Continuous Inter Threshold Detec	tion	~	
Password Setup	Shift X Shift Y						
Exit Line Setup	Clear		Load	Save	Set	Get	Ť

f) 点击左侧"打印测试页",机器能正常打印测试页出来,说明打印机 IP 地址获取 OK。

💾 Diagnostic Tool V1.028b		276		– 🗆 X
Language English v	Unit ● inch ◯ mm	Interface ETHERNET ~	Setup Orint	er Status Standby Get Stafus
Printer Configuration File Manager	Command Tool System Printer Se Printer Configuration	ttings		
Calibrate Sensor	Printer Infoormation Version		Cutting Counter	
Ethernet Setup	Serial NO	Check Sum	Mileage	
RTC Setup	Speed		Ribbon	 3
Factory Default	Density Paper Width	inch	Ribbon Sensor Ribbon Encoder Err	
Reset Printer	Paper Height Media Sensor	inch	Code Page Country Code	 ★2. 100.
Print TestPage	Gap Gap Offset	inch	Hea-up Sensor ReprintAfter Error	~
Configuration Page	Post-Print Action	~	Maximum Length	inch
Dump Text	Reference		Gap Inten Bline Inten	
Ignore AUTO.BAS	offset	~ ~	Continuous Inten Threshold Detection	~
Password Setup	Shift X			
Exit Line Setup	Clear	Load S S	ave	Set Get
COM1 9600,N,8,1 LPT1	M	AC: IP:10.10.130.60:910	00	2022/3/3 15:57:32

设置驱动程序通过网络连接打印机

g) 在打印机管理打开打印机属性,选择端口,添加打印机端口,



h) 点击下一步, 输入 IP 地址, 和端口名称。IP 地址对应上面诊断工具读出来的 IP 地址 (10.10.130.254)。

Add port For which device do you want to a	idd a pot?	traction &
Enter the Printer Name or IP a	ddress, and a port name for t	he desired device.
Printer Name or IP <u>A</u> ddress:	10.10.130.254	
Port Name:	10.10.130.254	
012022	<	Back Next > Cancel

i) 驱动连接过程中会出现不能连接设备页面,请在设备类型选择自定义,然后点击下一步,完成驱动连接。

Add Standard TCP/IP Print	nter Port Wizard	o Di
Additional port infor The device could r	mation required not be identified.	machile 🛃
· 8		vo.
The device is not fou 1. The device is turn 2. The network is co 3. The device is prop 4. The address on the 1f you think the address address and perform device type below.	nd on the network. Be sure that: end on. innected. perly configured. ne previous page is correct. ess is not correct, click Back to return to th another search on the network. If you are	e previous page. Then correct the sure the address is correct, select the
Device Type		
<u>S</u> tandard <u>Custom</u>	Settings	Charles and the second s
troublet of	Sectings	Park Nint > Cancel
and	¢.	

j) 返回驱动界面选择刚添加的网口后点应用

Fonts		1	Tools	-	About		
General S	Sharing Por	rts Ad	lvanced	Color Man	agement	Securit	
erint to the fe	BARCODI	E 4B-20	954A	int to the fi	irst free	+725 835	
Port Port	Description		Printer	J. P.		-	
LPT3:	Printer Port						
COM1:	Serial Port						
COM2:	Serial Port						
COM3:	Serial Port						
COM4:	Serial Port						
FILE	Print to File	-83				-	
10.10.13	0.254 标准T	CP/IP 請口	4BA	RCODE 4B	2054A	-	
10							
Add P	ort	Dele	te Port	5	Configure P	ort	
	15						
Enable bid	firectional sup	port					
Enable pri	nter pooling						
					100		

- k) 添加成功后,即可使用 Bartender 进行打印。
- I) 首次连接如出现打印时无法正常打印时,双击右下角打印机图标,在弹出的对画框中,选打印机,将下面的"脱机使用打印机"前面的"√"去掉即可。

HARCODE 4B-2054A					- <u></u>	\times
Printer (P) document (D) chec	k (V)					
Connection (O)	状态	所有者	页数	大小	提交时间	× 55
Set to the default printer (T) printing	错误 - 正	chaoqun.z	1	64.0 KB	16:41:52	2022/3/
Update driver (D) suspend print cancel all. documents (A) (L)	81886190.2V					
Shared (H)	-					
Offline use printer (U)				62		>