

Rego Printer

- [Rego Printer RG-P80B](#)

Rego Printer RG-P80B

Portal

URL: <https://printsrv.quickticket.cn/>

Username: Kar Yan

password: karyan@antlYSIS.com

You can check your printer status and printer task status in the portal.

Printer Status:

Home / 打印机管理 / 打印机管理

开发API 欢迎你, Kar Yan

打印机ID 类型 搜索 导出 批量绑定 打印统计

用户名	代理商	打印机ID	打印机地址	创建时间	app版本	wifi版本	当前次数	到期次数	打印机名字	状态	操作
Kar Yan	Kar Yan	0052505190001		2025-05-20 15:30	005.201.100	100.000.000	暂无配置	暂无配置	P80AW-B01-201-102	未连接	查看 绑定 配置
Kar Yan	Kar Yan	0052505190002		2025-05-20 15:30	1.0.0	1.0.0	暂无配置	暂无配置	P80AW-B01-201-102	未连接	查看 绑定 配置
Kar Yan	Kar Yan	0162505190002		2025-05-19 17:22	100.300.100	034.000.100	暂无配置	暂无配置	P80BL-C10-207	操作成功	查看 绑定 配置

共 3 条 20条/页 1 前往 1 页

Printer Task Status:

Home / 打印机管理 / 打印任务管理

开发API 欢迎你, Kar Yan

打印机ID 外部号 开始时间 结束时间 状态 搜索 导出 批量取消

用户名	打印机ID	任务id	创建时间	更新时间	状态	回调地址	外部号	备注
Kar Yan	0162505190002	8714316	2025-07-09 11:44:17	2025-07-09 11:44:21	完成	http://localhost:5000/api/staff/printer/rego/success	g4do9628i18ah56rnxhjels_118_6	
Kar Yan	0162505190002	8714255	2025-07-09 11:40:04	2025-07-09 11:40:07	完成	http://localhost:5000/api/staff/printer/rego/success	g4do9628i18ah56rnxhjels_118_5	
Kar Yan	0162505190002	8713225	2025-07-08 16:02:26	2025-07-08 16:02:29	完成	https://sbloyalty.octopus-laundry.com/api/staff/printer/rego/success	test9	
Kar Yan	0162505190002	8713092	2025-07-08 11:13:52	2025-07-08 11:34:57	取消	https://sbloyalty.octopus-laundry.com/api/staff/printer/rego/success	test8	

API access key and secret:

Home / 个人中心

开发API 欢迎你, Kar Yan

accessKey 82161242827b703e6acf9c726942a1e4

accessSecret 7343d150cfe91fddec231bf183a3f7b0

更新accessSecret

* 用户名 Kar Yan

* 密码

* 电话 111

* 邮箱 karyan@antlalysis.com

修改信息

Device ID

The Printer Device ID can be found at the box. For example, this device ID is 0162505190002



REGO

Cloud Receipt Printer

Model: RG-P80B

Interface: USB+Ethernet+WIFI

Power: DC24V/2.5A

Color: Black



ID: 0162505190002



S/N: 0162505190002



Connect Wifi



TDG OFFICE 10-5_2.4GHZ

Connected, secured

Make sure y

ifi properties to get your

[Properties](#)

Disconnect



TDGmeetingRoom



TDGmeetingRoom_5G



TDG OFFICE 10-5_5GHZ

Wifi SSID.

🏠 TDG OFFICE 10-5_2.4GHZ

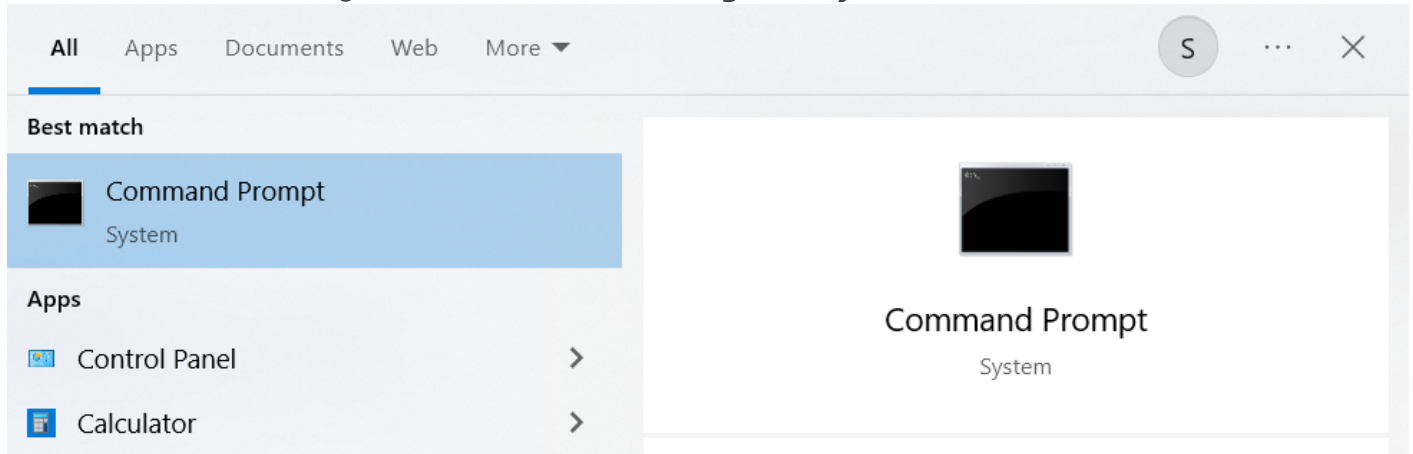
Edit

Properties

SSID:	TDG OFFICE 10-5_2.4GHZ
Protocol:	Wi-Fi 5 (802.11ac)
Security type:	WPA2-Personal
Network band:	5 GHz
Network channel:	36
Link speed (Receive/Transmit):	866/433 (Mbps)
IPv6 address:	2001:f40:90f:16ef:42bf:1c73:8602:38ea
Link-local IPv6 address:	fe80::bda5:d15a:4f3b:54cf%4
IPv6 DNS servers:	fe80::101%4
IPv4 address:	192.168.100.118
IPv4 DNS servers:	8.8.8.8 1.1.1.1
Manufacturer:	Qualcomm Atheros Communications Inc.
Description:	Qualcomm Atheros QCA9377 Wireless Network Adapter
Driver version:	12.0.0.910
Physical address (MAC):	3C-91-80-93-C9-6D

Copy

Search for **Command Prompt** and type *ipconfig* command, you can see the wifi details that your PC connected. You can get the **subnet mask** and **gateway** value from here.



```
C:\Users\Karyan>ipconfig

Windows IP Configuration

Unknown adapter Local Area Connection:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :

Ethernet adapter Ethernet:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :

Wireless LAN adapter Local Area Connection* 1:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :

Wireless LAN adapter Local Area Connection* 10:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :

Wireless LAN adapter Wi-Fi:

    Connection-specific DNS Suffix . :
    IPv6 Address. . . . . : 2001:f40:90f:16ef:42bf:1c73:8602:38ea
    Temporary IPv6 Address. . . . . : 2001:f40:90f:16ef:f92d:285f:a508:9141
    Link-local IPv6 Address . . . . . : fe80::bda5:d15a:4f3b:54cf%4
    IPv4 Address. . . . . : 192.168.100.118
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : fe80::101%4
                                192.168.100.1

Ethernet adapter Bluetooth Network Connection:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :
```

Fill in the Wifi details into the tools and click the **SET** button to let the printer connect to Wifi. *Note: Mask and Gateway input in tools have swap*

SSID: Wifi SSID from properties

Key: Wifi password

IP address: Any ip address that is not use

Mask: Default Gateway value from ipconfig command

Gateway: Subnet Mask value from ipconfig command

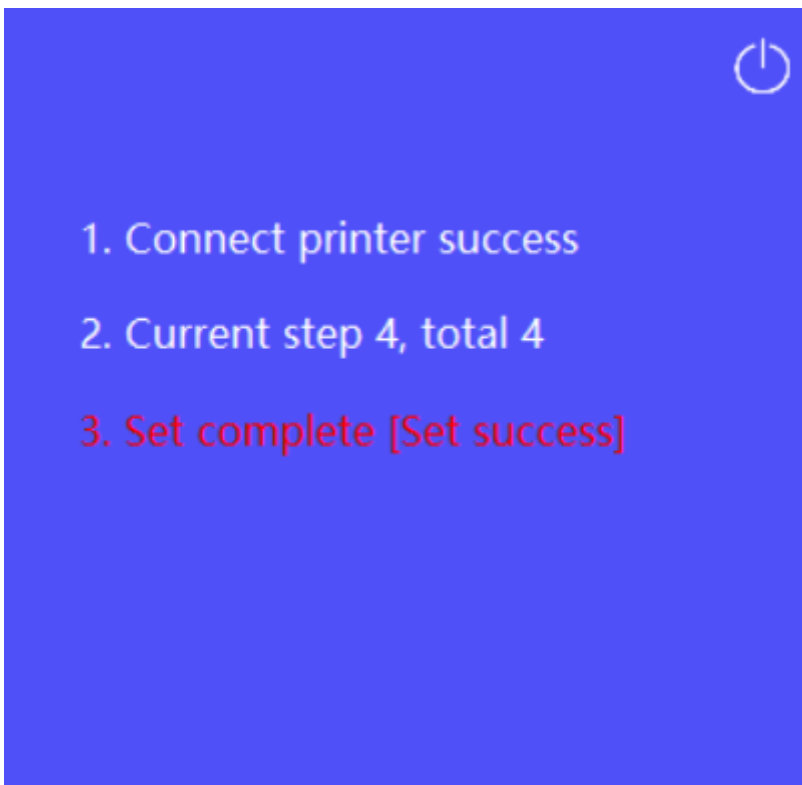
The screenshot shows the ClientToolsV2.3 application window. At the top, there are window control buttons and language options for Chinese and English. Below the title bar is a navigation menu with tabs for Interface, TCP Cloud, MQTT Cloud, MQTTEx, IoT, HTTP Cloud, Upgrade, and Co. The main content area is divided into several sections:

- WiFi SET:** Contains fields for SSID (TDG OFFICE 10-5), Key (masked with dots), IP Addr (192.168.100.201), Mask (192.168.100.1), and Gateway (255.255.255.0). There are checkboxes for DHCP and Pass, and a Delete link. A SET button is highlighted with a red box.
- Ethernet SET:** Contains fields for MAC, IP Addr, Mask, and Gateway. There is a DHCP checkbox and a SET button. A note states: "Null means not set, MAC addresses separated by ':'".
- 4G SET:** Contains an APN field and a SET button.
- DNS SET:** Contains DNS1 and DNS2 fields and a SET button.
- LAN SET:** Contains a dropdown menu currently set to "LAN (Local Area Network) printer".

If failed to connect, try to restart the printer and click the SET button again.



If success to connect will show Set success.



To verify whether connected to wifi success, when printer power on, press 2 times on the print button, it will print the printer network configure



```
*****  
Network configure  
*****
```

[Interface]

```
Type : WiFi(2.4G)  
Version : v3.4  
SSID : TDG OFFICE 10-5_2.4GHZ  
MAC Addr : 08:F9:E0:50:F9:D3  
DHCP Setting : ON  
State : Connected  
Signal : [Strong]  
IP Addr : 192.168.100.201[Static]  
Mask : 255.255.255.0  
Gateway : 192.168.100.1
```

[Connect parameter]

<< Local print >>

```
Open port : 9100  
Max clients : 10  
Mult task : Support
```

<< TCP cloud print >>

```
DNS server1 : 208.67.222.222  
DNS server2 : 8.8.8.8  
Server Url : printsrv.quickticket.cn  
Server Port : 7000  
Device ID : 0162505190002
```

Switch network by pressing the button once withi
n 10 seconds

Cloud Print Method

The system support TCP Cloud Print and MQTT Cloud Print. Only choose one method to configure. TCP Cloud Print will using API provided by Rego while MQTT will use our own MQTT server.

TCP Cloud Print (API)

To use TCP cloud print, it can configure using tools. Click SET button to set TCP Cloud Print.

ServerURL: `printsrv.quickticket.cn`

port: `7000`

PrintID: printer device ID at the printer box

Chinese English

About

Interface

TCP Cloud

MQTT Cloud

MQTTEx

IoT

HTTP Cloud

Upgrade

Co



Change

ServerURL:

Port:

Change

PrintID:

SET



2. Current step 5, total 5

3. Set complete [Set success]

If configure successful, when print the network congfigure it will show the TCP cloud print details.

```
*****  
Network configure  
*****  
[Interface]  
Type : WiFi(2.4G)  
Version : v3.4  
SSID : TDG OFFICE 10-5_2.4GHZ  
MAC Addr : 08:F9:E0:50:F9:D3  
DHCP Setting : ON  
State : Connected  
Signal : [Strong]  
IP Addr : 192.168.100.201[Static]  
Mask : 255.255.255.0  
Gateway : 192.168.100.1
```

```
[Connect parameter]  
<< Local print >>  
Open port : 9100  
Max clients : 10  
Mult task : Support
```

```
<< TCP cloud print >>  
DNS server1 : 208.67.222.222  
DNS server2 : 8.8.8.8  
Server Url : printsrv.quickticket.cn  
Server Port : 7000  
Device ID : 0162505190002
```

Switch network by pressing the button once withi
n 10 seconds

MQTT Cloud Print (MQTT)

To use MQTT cloud print, it can configure using tools. Replace {Device ID} with your printer Device ID. Click SET button to set MQTT Cloud Print.

ServerURL: mqtt.antlysis.com

Port: 1883

DeviceName: admin

DeviceID: printer device ID at the printer box

Password: @ntlysis7294

Sub Topic: /rego/printer/{DeviceID}/print

Pub Topic: /rego/printer/{DeviceID}/status

Chinese English About

Interface TCP Cloud MQTT Cloud MQTTEx IoT HTTP Cloud Upgrade Co ◀ ▶

ServerURL:

Port:

DeviceName:

DeviceID:

Password:

Sub Topic:

Pub Topic:

Ping:

SET



1. Connect printer success
2. Current step 10, total 10
3. Set complete [Set success]

If configure successful, when print the network congfigure it will show the MQTT cloud print details.

```
*****
Network configure
*****
[Interface]
Type       : WiFi(2.4G)
Version    : v3.4
SSID       : TDG OFFICE 10-5_2.4GHZ
MAC Addr   : 08:F9:E0:50:F9:D3
DHCP Setting : ON
State      : Connected
Signal     : [Normal]
IP Addr    : 192.168.100.201[Static]
Mask       : 255.255.255.0
Gateway    : 192.168.100.1

[Connect parameter]
<< Local print >>
Open port   : 9100
Max clients : 10
Mult task   : Support

<< MQTT cloud print >>
DNS server1 : 208.67.222.222
DNS server2 : 8.8.8.8
Server Url  : mqtt.antlalysis.com
Device Name : admin
Deivce ID   : ***
Password    : ***
Cloud ID    : /rego/printer/0162505190002/print
```

Switch network by pressing the button once withi
n 10 seconds