POS Printer

Driver Setup Manual

I. Windows Driver Installation

Double click the installation icon **RongTaDriverInstall**

Then, it will show as below picture:

Select S	etup Language
17	Select the language to use during the installation:
	English •
	OK Cancel

Select the language, then click "OK".

Then, it will show as below picture:

🔂 Setup - RongTa Printer Driver	• X
Ready to Install Setup is now ready to begin installing RongTa Printer Driver on your computer.	
Click Install to continue with the installation.	
Install	Cancel

Then click "Install".

🙀 Rongta Printer Driver install programe v2.11		_ 🗆 🗙
System Type: Microsoft Windows 7		
Printer Model		
Thermal Receipt Printer	58mm Series	
C Impact Printer	RP80	
C Portable Printer	RPP02 Series	
Printer Port		
Port:	RongtaUSB PORT:	
	Configure Port	
Printer Name:	RONGTA 58mm Series Printer	
	Install Exit	

Then, it will show as below picture:

Select the Printer Model and available computer port, such as "RongtaUSB PORT" as the picture, then, click "Install".

- 1. 58mm Series: the drivers of 58 series
- 2. RP80: the drivers of 80 series

And then, it will show as below picture:

🚔 Rongta Printer Driver install programe v2.1	1	- 🗆 🗵
System Type: Microsoft W	indows 7	
Printer Model	ter RP80	
C Impact Printer	SUCCESS X	
C Portable Printer	Printer installed	
Printer Port	OK Cancel	
Port:		
	Configure Port	
Printer Name:	RONGTA RP80 Printer	
	Install Exit	

Select "OK", and then click "Exit". Wait until it shows the below picture, it means, the printer driver has been installed successfully.

Then click "Finish" to finish driver installation.

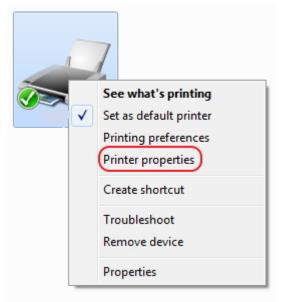


II. Printer Setup and Testing

2.1 Setup Printer Properties

	Control Panel	×	
Ì	Paint	۲	river
	Getting Started	۲	Documents
R	Snipping Tool		Pictures
	Windows Media Center		Music
	Calculator		Games
	Sticky Notes		Computer
-	Remote Desktop Connection		Control Panel Devices and Printers
	Magnifier		Default Programs
	Microsoft Office Access 2007		Help and Support
•	All Programs		
Sea	rch programs and files	٩	Shut down 🕨

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



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

Secu	rity	Device	Settings	Version
General	Sharing	Ports	Advanced	Color Management
-	RONG TA RP	80 Series Print	er	
Location:				
Comment:	17			
Model: Features Color: No	RP80	Pa	iper available:	
Features	ł		iper available: Printer 80(72.1) x 2	10 mm
Features Color: No	ded: No		ā	10 mm
Features Color: No Double-si	ded: No		ā	10 mm
Features Color: No Double-si Staple: No Speed: Un	ded: No	F	ā	10 mm

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

Secur	1	Device Set Ports		Version
General	Sharing	FOILS	Advanced	Color Manageme
50F	ONG TA RP80 Ser		print to the first	free
hecked port Port	Description	Printe	er	^
LPT2:	Printer Port			
LPT3:	Printer Port			
COM3:	Serial Port			
COM4:	Serial Port			
COM1:	Serial Port	RON	G TA RP80 Series	Printer
COM2:	Serial Port			
COM5:	Serial Port		~	~
Add P	ort	Delete Port	Con	figure Port
	lirectional suppor nter pooling	t	2	
	15 - 19 7 8			

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

COM1 Properties	? ×
Port Settings	
Bits per second: 19200	
Data bits: 8	-
Parity: None	-
Stop bits: 1	╼┥║
Flow control: Hardware	-
Restore	: Defaults
OK Cancel	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 19200bps)

"Flow control", we recommend select "Hardware"

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

2.3 Parallel Port Configuration

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

Secur		Device Setti		Version
General	Sharing	Ports	Advanced	Color Manageme
R	ONG TA RP80 Ser	ies Printer		×
rint to the f hecked port Port	ollowing port(s).	Documents will p Printe		free
LPT1:	Printer Port		r N LQ-680K II ES(- /0.2
LPT:	Printer Port	EPSOI	N LQ-UOUN II ESI	C/P2
LPT3:	Printer Port			
	Serial Port			
COM4:	Serial Port			
COM1:	Serial Port	RONG	TA RP80 Series	Printer
COM2:	Serial Port			~
Add P	ort	Delete Port	Con	figure Port
Enable bio	lirectional suppor	t		
368° 851° 8	nter pooling			
1	1			
				0

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

÷	RONG TA 80mm	Series Printer Pro	operties ×
General	ity Orts Sharing Ports DNG TA 80mm Series Prin		Version Color Management
Print to the for checked port			
Port COM1: COM3: COM4: PILE:	Description Serial Port Serial Port Serial Port Print to File	Printer	
USB001	Virtual printer port for Virtual printer port for Standard TCP/IP Port		
Add P	Port Dele		Configure Port
	lirectional support nter pooling		
		ОК	3 Cancel Apply

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

Securit General	Sharing	Device Set Ports	Advanced	Color Mar	agement
donoral	onding		/ aranooa	COIOF Mar	agomon
RO	NG TA RP80 Ser	ies Printer			
rint to the fo	llowing port(s).	Documents will	nrint to the first	free	
hecked port.		Documents with	print to the mist	iree	
Port	Description	Printe	er 📕		^
COM4:	Serial Port				
COM1:	Serial Port	RON	G TA RP80 Series	Printer	
COM2:	Serial Port				
COM5:	Serial Port				
COM6:	Serial Port				
FILE:	Print to File				
WSD-3	WSD Port	NPI1	04A44 (HP Laser.	let M1536	~
Add Po	ort	Delete Port	Con	figure Port	13
					y
Enable bidi	rectional suppor	t			
Enable prin	ter pooling				

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:

Ad	d Standard TCP/IP Printer Port Wizard
	Welcome to the Add Standard CCP/IP Printer Port Wizard This wizard helps you add a port for a network printer. Before continuing be sure that: 1. The device is turned on. 2. The network is connected and configured.
	To continue, click Next.
	< Back Next > Cancel

Then click "Next".

Add Star	dard TCP/IP Printer Port Wizard
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 device.
Printer Name or IP Address:	192.168.1.87
Port Name:	192.168.1.87_2
	< Back Next > Cancel

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

"192.168.1.87".

	nformation required uld not be identified.
The <mark>d</mark> evice is not	found on the network. Be sure that:
1. The device is	turned on.
2. The network i	s connected.
	properly configured.
 The address of 	in the previous page is correct
	in the previous page is correct. ddress is not correct, click Back to return to the previous page. Then correct the
f you think the a	ddress is not correct, click Back to return to the previous page. Then correct the orm another search on the network. If you are sure the address is correct, select the
f you think the a address and perfo device type belov Device Type	ddress is not correct, click Back to return to the previous page. Then correct the orm another search on the network. If you are sure the address is correct, select the w.

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

Add	Standard TCP/IP Pri	nter Port Wizard
	Printer Port	he Add Standard TCP/IP Wizard
and and the	SNMP:	No
	Protocol:	RAW, Port 9100
times and	Device:	192.168.1.87
	Port Name:	192.168.1.87_2
	Adapter Type:	Generic Network Card
	To complete this wiza	ard, click Finish.
	14	< Back Finish Cancel

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Security		Device Settings		Version	
General	Sharing	Ports	Advanced	Color Manag	ement
	DNG TA RP80 Seri		print to the first	free	÷
Port	Description	Print	er :	^]
WSD-d	D-d WSD Port		NPI69BFF7 (HP LaserJet Profess		
WSD-e	WSD Port	80mr	n Series Printer(I), NPI369	
✔ 192.16	Standard TCP/I	P Port			
192.16	Standard TCP/I	P Port 58mr	n Series Printer(1)	
<u>192.16</u>	Standard TCP/I	P Port			
	Standard TCP/I				
192.16	Standard TCP/I	P Port		Y	
Add Po	ort	Delete Port	Con	figure Port	
The second second	irectional suppor nter pooling	t			

2.6 Printing Test Page

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

On RONG TA 80mm Printer Properties "General":

Security		Device	e Settings	Version	
General	Sharing	Ports	Advanced	Color Management	
	RONG TA RP	RN Series Drin	ter	1	
3 7 /	NONG TAINE	oo oenes Fin			
ocation:	-			=	
Comment:					
/lodel:	RP80				
Features					
Color: No		P	aper available:		
Double-sid	ed: No		Printer 80(72.1) x 210	mm \land	
Staple: No					
Speed: Unk	nown				
Maximum	resolution: 203 o	dpi		~	
		Preferen	Di	t Test Dees	
		Preteren	ces Prir	nt Test Page	

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:

	ity 👘	Device	Settings	Version	
General	Sharing	Ports	Advanced	Color Management	
2	RONG TA RPS	30 Series Printe	er		
ocation:					
Comment:					
Aodel:	RP80				
Features Color: No		Pa	per available:		
	led: No	P	rinter 80(72.1) x 210	mm 🔨	
Double-sid					
Double-sic Staple: No					
Staple: No Speed: Un		dpi		<u> </u>	

A Portrait 🗸	
Page Order:	
Front to Back 🗸 🗸	
Page Format	=
Pages per Sheet 1 🗸	
Draw Borders	
	L
	Advanced

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à	RON	NG TA RP80 Series Printer Printing Preferences
Layout	Paper/Quality	
Tray	Selection	
Paj	per Source:	Automatically Select 🗸
Me	edia:	No Cash Drawer 🗸 🗸 🗸
		Advanced
		OK Cancel Apply

Cash Drawer Setting:

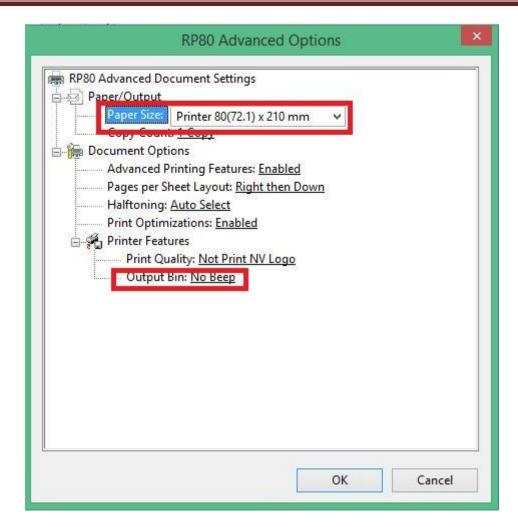
No Cash Drawer: Cash Drawer is not connected.

Cash Drawer Before Printing: Open cash drawer before printing

Cash Drawer Before Printing: Open cash drawer after printing

RONG TA RP80 Series F	Printer Printing Preferences
Layout Paper/Quality	
Orientation:	
A Portrait	
Page Order:	
Front to Back 🗸 🗸	
Page Format	=
Pages per Sheet 1 🗸	
Draw Borders	
<u>4</u>	=
	Advanced
	OK Cancel Apply

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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