TRST-A00 TRST-A1x TRST-C10BI Printer Driver for Windows XP Windows 7 (x86) Windows 7 (x64) User's Manual

2nd Edition : Feb 22, 2013

TOSHIBA TEC SINGAPORE PTE LTD

Copyright(C) 2013 TOSHIBA TEC SINGAPORE PTE LTD This document describes the precautions for using the TRST Printer Driver for Windows XP, Windows 7 (x86), and Windows 7 (x64).

This document assumes that the reader is familiar with the following:

- General characteristics of Windows and Printer Driver for Windows.
- General characteristics of TRST printer

Notes:

- All rights reserved. It is prohibited to use or duplicate a part or whole of this document without the permission of TOSHIBA TEC SINGAPORE PTE LTD.
- This document is subject to change without prior notice.
- * Microsoft, Windows, Windows XP, and Windows 7 are registered trademarks of Microsoft Corporation in the United States and/or other countries.
- * The official name of Windows is the "Microsoft Windows Operating System" .

Revision Record

No.SPAA-491

TRST Printer Driver for Windows User's Manual

Rev.No.	Date	Pages	Description
01	June 5, 2012		Original issue
02	Feb 22, 2013		Graphic Print Control for C10 Model

Table of Contents

1	Оре	eration Environment	5
2	Inst	all the Printer Driver in Windows XP	3
3	Upd	late the Printer Driver in Windows XP1	3
4	Unii	nstall the Printer Driver in Windows XP19	9
5	Inst	all the Printer Driver in Windows 7 2	2
6	Upd	late the Printer Driver in Windows 7	3
7	Unii	nstall the Printer Driver in Windows 7	3
8	Exa	mples for a receipt printing	3
	8.1	Receipt printing	3
	8.1.	1 Document setting)
	8.1.	2 Logo setting)
	8.1.	3 Font setting	L
	8.1.	4 Barcode setting	2
	8.1.	5 ControlA Font setting	3
	8.1.	6 Graphic Print Control (Only for C10)	5
	8.2	Print Rendering	3
9	Note	e	9
	9.1	Log file setting)

1 Operation Environment

This printer driver works with the environment below:

OS	Windows XP, Windows 7 (x86), Windows 7 (x64)	
I/F	USB, Serial (RS232C), Parallel, LAN	

2 Install the Printer Driver in Windows XP

Open 'Printers and Faxes'.

Go to 'File' menu and select 'Add Printer'.



The 'Add Printer Wizard' dialog appears.

Click 'Next' to continue.

Add Printer Wizard	
	Welcome to the Add Printer Wizard
	This wizard helps you install a printer or make printer connections.
	If you have a Plug and Play printer that connects through a USB port (or any other hot pluggable port, such as IEEE 1394, infrared, and so on), you do not need to use this wizard. Click Cancel to close the wizard, and then plug the printer's cable into your computer or point the printer toward your computer's infrared port, and turn the printer on. Windows will automatically install the printer for you. To continue, click Next.
	< <u>Back</u> Cancel

Select 'Local printer attached to this computer' and uncheck 'Automatically detect and install my

Plug and Play printer'.

Click 'Next' to continue.

Add Printer Wizard
Local or Network Printer The wizard needs to know which type of printer to set up.
Select the option that describes the printer you want to use:
<u>Automatically detect and install my Plug and Play printer</u>
A network printer, or a printer attached to another computer
To set up a network printer that is not attached to a print server, use the "Local printer" option.
< <u>B</u> ack <u>N</u> ext > Cancel

Select 'Use the following port' option and select the appropriate port from the dropdown list. Then click 'Next'.

Add Printer Wizard		
Select a Printer Port Computers communicate wi	th printers through ports.	
Select the port you want you new port.	ur printer to use. If the port is not listed, you can create a	
Output: ● Use the following port:	LPT1: (Recommended Printer Port)	
Note: Most computers u The connector for this p Content of the connector for this p Content of the connector for the con	LPT1: (Recommended Printer Port) LPT2: (Printer Port) LPT3: (Printer Port) COM1: (Serial Port) COM2: (Serial Port) COM4: (Serial Port) COM4: (Serial Port) FILE: (Print to File) C:\FaxPress.spl\Coverpg.pcl (Local Port) CPW2: (CutePDF Writer) FaxPort (Print to FAX port) NULPort (Local Port) USB001 (Virtual printer port for USB) XPSPort: (Local Port)	
	< <u>B</u> ack <u>N</u> ext > Cancel	

Click 'Have Disk'.

Add Printer Wizard
Install Printer Software The manufacturer and model determine which printer software to use.
Select the manufacturer and model of your printer. If your printer came with an installation disk, click Have Disk. If your printer is not listed, consult your printer documentation for compatible printer software.
Manufacturer Printers Agfa AGFA-AccuSet v52.3 Alps AGFA-AccuSet v52.3 Apollo AGFA-AccuSet v52.3 Apple AGFA-AccuSet 800 APS-PS AGFA-AccuSet 800SF v52.3 This driver is digitally signed. Windows Update Tell me why driver signing is important Windows Update
< <u>B</u> ack <u>N</u> ext > Cancel

Click 'Browse' and locate the folder where the printer driver is saved.

Install F	rom Disk	
3	Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.	OK Cancel
	Copy manufacturer's files from: D:\TRST\5.03.02\TRST Windows Driver 5.03.02	Browse

A list of supported printers will appear. Select the printer model you want to install.

Click 'Next'.

Add Printer Wizard	
Install Printer Software The manufacturer and model determine whi	ch printer software to use.
	ur printer. If your printer came with an installation listed, consult your printer documentation for
Printers	
TRST-A00 (ETR0)	
TRST-A1x (E-TR)	
TRST-C10BI	
This driver is not digitally signed! <u>Tell me why driver signing is important</u>	Windows Update Have Disk
	< <u>B</u> ack <u>N</u> ext > Cancel

Optionally, you may modify the default printer name.

Then click 'Next'.

Add Printer Wizard
Name Your Printer You must assign a name to this printer.
Type a name for this printer. Because some programs do not support printer and server name combinations of more than 31 characters, it is best to keep the name as short as possible.
Printer name: TRST-A00 (ETR0) Do you want to use this printer as the default printer?
OYes ⊙N <u>o</u>
< <u>B</u> ack <u>N</u> ext > Cancel

You have the option to share the printer on your network. By default, the printer is not shared.

Click 'Next' to continue.

Add Printer Wizard
Printer Sharing You can share this printer with other network users.
If you want to share this printer, you must provide a share name. You can use the suggested name or type a new one. The share name will be visible to other network users.
O Do not share this printer
◯ <u>S</u> hare name:
< <u>B</u> ack <u>N</u> ext > Cancel

If you want to print a test page after the driver is installed, select 'Yes', otherwise, select 'No'. Click 'Next' to continue.

Add Printer Wizard
Print Test Page To confirm that the printer is installed properly, you can print a test page.
Do you want to print a test page?
OYes
< <u>B</u> ack <u>N</u> ext > Cancel

Click 'Finish' to proceed with the installation.

Add Printer Wizard		
	Comple Wizard	ting the Add Printer
		ccessfully completed the Add Printer Wizard. the following printer settings:
	Name: Share name: Port: Model: Default: Test page:	TRST-A00 (ETR0) (Copy 1) <not shared=""> USB001 TRST-A00 (ETR0) No No</not>
	To close this	wizard, click Finish.
< <u>B</u> ack Finish Cancel		

Click 'Continue Anyway' to proceed.

Har dwar	e Installation
	The software you are installing for this hardware: Printers has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
	Continue Anyway STOP Installation

Once installation is completed, the printer icon will appear in the Printers and Faxes window.

Second Second Printers and Faxes		_ 🗆 🛛
<u>File E</u> dit <u>V</u> iew F <u>a</u> vorites	Tools Help	2
🕞 Back 🝷 🌍 🍷 🏂	🔎 Search 🍺 Folders 🛛 🎹 🗸	
Address 🦦 Printers and Faxes		💌 🄁 Go
Printer Tasks	TRST-A00 (ETR0) 0 Ready	~
See Also ? Troubleshoot printing ? Get help with printing		≡
Other Places 🛛 🗧		
Details		~

3 Update the Printer Driver in Windows XP

Open 'Printers and Faxes'. Right-click on the TRST printer icon and select 'Properties'.

😼 Printers and Faxes		
<u>File E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u> o	ols <u>H</u> elp	2
🕝 Back - 🕥 - 🏂 🔎	Search 💫 Folders 🛄 🗸	
Address 🦦 Printers and Faxes		🕶 🔁 Go
Printer Tasks Image: Comparison Image: Add a printer Image: Comparison Image: Send a fax Image: Comparison	Open TRST-(Printing Preferences Pause Printing	
See Also Image: Constraint of the second s	Sharing Use Printer Offline Create Shortcut Delete Rename	
Other Places 🌋	Properties	

Go to the 'Advanced' tab and click 'New Driver'.

TRST-A00 (ETR0) Properties	?
Font Utility General Sharing Ports Advanced	Version Security Printer Settings
Always available Available from 12:00 AM To	· · · ·
Priority: 1 Driver: TRST-A00 (ETR0)	New Driver
Spool print documents so program finishes printin Start printing after last page is spooled Start printing immediately Print girectly to the printer	ng taster
Hold mismatched documents Print spooled documents first Keep printed documents Enable advanced printing features	
Printing Defaults Print Processor	Separat <u>o</u> r Page

The 'Add Printer Driver Wizard' will start.

Click 'Next' to continue.

Add Printer Driver Wizard		
	Welcome to the Add Printer Driver Wizard	
	This wizard helps you install a new printer driver.	
	To continue, click Next.	
	< <u>Back</u> Next > Cancel	

Click 'Have Disk'.

Add Printer Wizard	
Install Printer Software The manufacturer and model de	etermine which printer software to use.
	model of your printer. If your printer came with an installation r printer is not listed, consult your printer documentation for
Manufacturer Agfa Alps Apollo Apple APS-PS This driver is digitally signed. Tell me why driver signing is impo	Printers AGFA-AccuSet v52.3 AGFA-AccuSet 800 AGFA-AccuSet 800SF v52.3 AGFA-AccuSet 800SF v52.3 Windows Update Have Disk rtant
	< <u>B</u> ack <u>N</u> ext > Cancel

Click 'Browse' and locate the folder where the printer driver is saved.

Install F	rom Disk	
<u></u>	Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.	OK Cancel
	Copy manufacturer's files from: D:\TRST\5.03.02\TRST Windows Driver 5.03.02	Browse

A list of supported printers will appear. Select the printer model you want to install. Click 'Next'.

Add Printer Wizard	
Install Printer Software The manufacturer and model determine whic	ch printer software to use.
	ir printer. If your printer came with an installation listed, consult your printer documentation for
Printers TRST-A00 (ETR0) TRST-A1x (E-TR) TRST-C10BI	
This driver is not digitally signed! <u>Tell me why driver signing is important</u>	Windows Update Have Disk
	< <u>B</u> ack Next > Cancel

Optionally, you may modify the default printer name.

Then click 'Next'.

Add Printer Wizard
Name Your Printer You must assign a name to this printer.
Type a name for this printer. Because some programs do not support printer and server name combinations of more than 31 characters, it is best to keep the name as short as possible.
Printer name: TRST-A00 (ETRO)
Do you want to use this printer as the default printer?
O⊻es
⊙ No
< <u>B</u> ack <u>N</u> ext > Cancel

You have the option to share the printer on your network. By default, the printer is not shared. Click 'Next' to continue.

Add Printer Wizard
Printer Sharing You can share this printer with other network users.
If you want to share this printer, you must provide a share name. You can use the suggested name or type a new one. The share name will be visible to other network users.
Do not share this printer
◯ <u>S</u> hare name:
< <u>B</u> ack <u>N</u> ext > Cancel

If you want to print a test page after the driver is installed, select 'Yes', otherwise, select 'No'.

Click 'Next' to continue.

Add Printer Wizard
Print Test Page To confirm that the printer is installed properly, you can print a test page.
Do you want to print a test page?
OYes
< <u>B</u> ack <u>N</u> ext > Cancel

Click 'Finish' to proceed with the update.

Add Printer Driver Wizard				
	Completing the Add Printer Driver Wizard You have successfully completed the Add Printer Driver Wizard.			
	You are about to add the following drivers:			
	TRST-A00 (ETR0), Intel, Windows 2000 or XP			
	To close this wizard, click Finish.			
	< <u>B</u> ack Finish Cancel			

Click 'Continue Anyway' to proceed.

Hardwar	re Installation
1	The software you are installing for this hardware: Printers has not passed Windows Logo testing to verify its compatibility with Windows XP. (<u>Tell me why this testing is important.</u>)
	Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
	Continue Anyway STOP Installation

Restart the computer to successfully update the driver.

4 Uninstall the Printer Driver in Windows XP

Open 'Printers and Faxes'.

Right-click on the printer icon and select 'Delete'.

일 Printers and Faxes					
<u>File E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u> o	ols <u>H</u> elp		27		
G Back ▼ Image: B					
Address 🌺 Printers and Faxes 💽 🔁 Go					
Printer Tasks 🛞 Add a printer Send a fax		Open Printing Preferences Pause Printing			
See Also Image: See Also Image: Troubleshoot printing Image: See Also Image: Get help with printing Image: See Also		Sharing Use Printer Offline Create Shortcut Delete Rename			
Other Places 💲		Properties			

Click 'Yes' to confirm.

Printers	
2	Are you sure you want to delete the printer 'TRST-C10BI'?
	<u>Yes</u> <u>N</u> o

The printer icon is removed.

Go to the 'File' menu and select 'Server Properties'.

🤪 Printers and Faxes				
File Edit View Favorites	Tools Help			
Add Printer				
Server Properties 🥠	🔎 Search 💫 Folders 🛛 🗰 🗸			
Send Fax Faxes	L	🗸 🏓 Go		
Create Shortcut	•			
Delete				
Rename				
Properties				
Close				
See Also				
Troubleshoot printing				
 Get help with printing 				
Other Places	8			

Go to the 'Drivers' tab and select the installed printer.

Click 'Remove'.

🗟 Print Server Properties 🛛 🔹 🔀
Forms Ports Drivers Advanced
TSEPC117
Installed printer drivers:
Name Environment Version
TRST-A00 (ETR0) Intel Windows 2000 or XP
A <u>d</u> d <u>R</u> emove <u>Replace</u> <u>Properties</u>
OK Cancel Apply

Click 'Yes' to confirm.

Print Se	rver Properties 🛛 🔀
2	Deleting this printer driver will remove it from the system. Are you sure you want to delete TRST-A00 (ETR0)?
	<u>Y</u> es <u>N</u> o

The printer driver has been successfully removed from your system.

5 Install the Printer Driver in Windows 7

Open 'Devices and Printers' and click the 'Add a printer' button.



Select 'Add a local printer' then click 'Next'

•	Add a local printer
	Use this option only if you don't have a USB printer. (Windows automatically installs USB printer when you plug them in.)
÷	Add a network, wireless or Bluetooth printer Make sure that your computer is connected to the network, or that your Bluetooth or wireless
	printer is turned on.

Select 'Use the following port' option and select the appropriate port from the dropdown list.

Then click 'Next'.



Click 'Have Disk'.

Choose your printer from the list. Click Windows Update to see more models. To install the driver from an installation CD, click Have Disk. Manufacturer Printers Brother Brother DCP-116C Canon Brother DCP-117C Epson Brother DCP-128C Fuji Xerox Brother DCP-129C	nstall the printer driver	
Manufacturer Printers Brother Brother DCP-116C Canon Brother DCP-117C Epson Brother DCP-128C Fuji Xerox Brother DCP-129C	Choose your printer	from the list. Click Windows Update to see more models.
Manufacturer Printers Brother Brother DCP-116C Canon Brother DCP-117C Epson Brother DCP-128C Fuji Xerox Brother DCP-129C	To install the driver f	rom an installation CD, click Have Disk
Brother DCP-116C Canon Epson Fuji Xerox	To histail the unverti	ion an installation CD, click have bisk.
Brother DCP-116C Canon Epson Fuji Xerox		
Brother DCP-116C Canon Epson Fuji Xerox		
Brother DCP-116C Canon Epson Fuji Xerox	Manufacturer	A Drinters
Canon Brother DCP-117C Brother DCP-128C Brother DCP-129C		
Epson Rother DCP-128C		
Fuji Xerox		
	Caracia	
This driver is digitally signed. Windows Update		ed. Windows Update <u>H</u> ave Disk
Tell me why driver signing is important	I his driver is digitally sign	

Click 'Browse' and locate the folder where the printer driver is saved.

m Disk	×
Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.	OK Cancel
<u>C</u> opy manufacturer's files from: C:\Users\Admin\Desktop\TRST Windows Driver 5 ▼	Browse
	make sure that the correct drive is selected below.

A list of supported printers will appear. Select the printer model you want to install. Click 'Next'.

🧿 🖶 Ad	dd Printer	T	×
Insta	all the printer driver Choose your printer from the list. Click To install the driver from an installation		dels.
т	ters TRST-A00 (ETR0) TRST-A1x (E-TR) TRST-C10BI		
_	This driver is not digitally signed! Tell me why driver signing is important	<u>W</u> indows Update	Have Disk
			Next Cancel

Optionally, you may modify the default printer name.

Then click 'Next'.

🚱 🖶 Add Printer			×
Type a printer na	me		
<u>P</u> rinter name:	TRST-A00 (ETR0)		
This printer will be ins	talled with the TRST-A00 (ETR0) driver.		
		Next	Cancel

The following window shows that the printer driver is being installed in your system.

🕞 🖨 Add I	Printer		
	Installing printer		
		Next	Cancel

In the middle of the installation, the following window pops up.

Click 'Install this driver software anyway' to proceed with the installation.

) Wi	ndows can't verify the publisher of this driver software
-	Don't install this driver software
	You should check your manufacturer's website for updated driver software for your device.
(Install this driver software anyway
	Only install driver software obtained from your manufacturer's website or disc. Unsigned software from other sources may harm your computer or st information.

You have the option to share the printer on your network. By default, the printer is not shared. Click 'Next' to continue.

G	🖶 Add Printer	
	Printer Sharing	
	If you want to share this printer, you must provide a share name. You can use the suggested name or type a new one. The share name will be visible to other network users.	
	Do not share this printer	
	\bigcirc Share this printer so that others on your network can find and use it	
	S <u>h</u> are name:	
	Location:	
	<u>C</u> omment:	
-		_
	<u>N</u> ext Cancel]

You may a print a test page by clicking 'Print a test page' button.

Click 'Finish' to complete the installation.

🧽 🖶 Add Printer
You've successfully added TRST-A00 (ETR0)
To check if your printer is working properly, or to see troubleshooting information for the printer, print a test page.
Finish Cancel

The printer icon will appear on the 'Devices and Printers' window.



6 Update the Printer Driver in Windows 7

Open 'Devices and Printers'. Right-click on the printer icon and select 'Printer Properties'.

Fax	Microsoft XPS Document Writer	See what's printing Set as default printer Printing preferences Printer properties
		Create shortcut
		Troubleshoot
		Remove device
		Properties

Go to the 'Advanced' tab and click 'New Driver'.

Security	Printer Se	ettings	Font	Uti	lity	Version
General	Sharing	Ports	Advanc	ed	Color	Managemen
Always a	vailable					
) Available		2:00 AM	T T		12:00 AM	M
_ Availa <u>b</u> it			<u> </u>			. 1
Priorit <u>y</u> :	1					
Detinent	TRST-A00 (E					w Driver
Dri <u>v</u> er:	TKST-A00 (E	ETRO)				w Driver
◉ Start ○ Print <u>d</u> ire	printing after I printing <u>i</u> mme ectly to the prir	diately nter	spooled			
Start Print dire Hold mis Print spo	printing <u>i</u> mme ectly to the prir matched docu	ediately nter uments nts first	spooled			
 Start Print dire Hold mis Print spo Keep prir 	printing <u>i</u> mme ectly to the prin	ediately inter uments ints first ts	spooled			
 Start Print dire Hold mis ✓ Print spo Keep prin ✓ Enable ac 	printing imme ectly to the prin smatched docu oled documen	ediately inter uments ints first ts ing features	rocessor		Geparat <u>o</u>	or Page
 Start Print dire Hold mis Print spo Keep prin Enable ac 	printing imme ectly to the print matched docu oled documen inted documen dvanced printin	ediately inter uments ints first ts ing features			Geparat <u>c</u>	<u>p</u> r Page

The 'Add Printer Driver Wizard' will start.

Click 'Next' to continue.

Add Printer Driver Wizard	×
	Welcome to the Add Printer Driver Wizard
	This wizard helps you install a new printer driver.
	To continue, click Next.
	< Back Next > Cancel

Click 'Have Disk'.

Install the printer drive	r
Choose your printer	from the list. Click Windows Update to see more models.
To install the driver	from an installation CD, click Have Disk.
to instantine unvert	form an installation CD, click have Disk.
Manufacturer	Printers
Brother	Brother DCP-116C
Canon	Brother DCP-110C
Epson	Brother DCP-128C
Fuji Xerox	Brother DCP-129C
/	
This driver is digitally sign	ned. Windows Update <u>H</u> ave Disk
Tell me why driver signin	g is important

Click 'Browse' and locate the folder where the printer driver is saved.

Install Fro	m Disk	×
4	Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.	OK Cancel
	Copy manufacturer's files from:	
	C:\Users\Admin\Desktop\TRST Windows Driver ₺ ▼	Browse

A list of supported printers will appear. Select the printer model you want to install. Click 'Next'.

•	.	Add P	rinter					X
	Inst	tall t	he printer o	driver				
	-		1.50	orinter from the list. C driver from an installa			odels.	
		TRST	-A00 (ETR0) -A1x (E-TR) -C10BI					
	<u>^</u>			ligitally signed! signing is important	<u>W</u> in	dows Update	Have Disk	
							<u>N</u> ext	Cancel

Optionally, you may modify the default printer name.

Then click 'Next'.

r

🚱 🖶 Add Printer				×
Type a printer na	me			
<u>P</u> rinter name:	TRST-A00 (ETR0)			
This printer will be inst	alled with the TRST-A00 (ETR0)	driver.		
			<u>N</u> ext	Cancel

The following window shows that the printer driver is being installed in your system.

🕞 🖨 Add I	Irinter		
	Installing printer		
		Next	Cancel

In the middle of the installation, the following window pops up. Click 'Install this driver software anyway' to proceed with the installation.

\$ Win	dows can't verify the publisher of this driver software
•	Don't install this driver software You should check your manufacturer's website for updated driver software for your device.
•	Install this driver software anyway Only install driver software obtained from your manufacturer's website or disc. Unsigned software from other sources may harm your computer or stea information.

Click 'Finish' to complete the installation.

Add Printer Driver Wizard	×	
	Completing the Add Printer Driver Wizard	
	You have successfully completed the Add Printer Driver Wizard.	
You are about to add the following drivers:		
	TRST-A00 (ETR0), x86, Type 3 - User Mode	
	To close this wizard, click Finish.	
	< <u>B</u> ack Finish Cancel	

Restart the computer to successfully update the driver.

7 Uninstall the Printer Driver in Windows 7

Open the 'Devices and Printers' folder.

Right-click on the printer icon and select 'Remove device'.



Click 'Yes' to confirm.

Remove Device				
Are you sure you want to remove this device?				
TRST-A00 (ETR0)				
Yes <u>N</u> o				
Removing this device will change your default device.				

The printer icon is removed.

Select any printer icon (example, Microsoft XPS Document Writer) to display additional options at the top portion of the window.

Click 'Print server properties'.

						x
00-00	Control Panel + Har	dware and Sound	 Devices and Printers 	✓ 4 Search Device	es and Printers	٩
Add a device	Add a printer Se	ee what's printing	Print server properties	Remove device		0
Windows can disp	ay enhanced device ic	ons and information	n from the Internet. Click to cl	hange		x
 Devices (3) 						
Cruzer Micro Printers and Fax	SyncMaster Faxes (3) Microsoft XPS Document Writer	USER-PC				

Go to the 'Drivers' tab. If the User Account Control is set to default, click the 'Change the Driver Settings' button.

Print Server Properties		X
Forms Ports Drivers Security	Advanced	
ADMIN-PC		
Installed printer drivers:		1.556
Name	Processor	Туре
Microsoft XPS Document	x86	Type 3 - User Mode
PrimoPDF	x86	Type 3 - User Mode
Send To Microsoft OneNo	x86	Type 3 - User Mode
TRST-A00 (ETR0)	x86	Type 3 - User Mode
A <u>d</u> d	<u>R</u> emove	Prop <u>e</u> rties
	ОК	Cancel Apply

Select the installed printer then click 'Remove'.

orms Ports Drivers Security	Advanced	
ADMIN-PC		
Installed printer drivers:		
Name	Processor	Туре
Microsoft XPS Document	x86	Type 3 - User Mode
PrimoPDF	x86	Type 3 - User Mode
Send To Microsoft OneNo	x86	Type 3 - User Mode
TRST-A00 (ETR0)	x86	Type 3 - User Mode
A <u>d</u> d	<u>R</u> emove	Prop <u>e</u> rties

Select the 'Remove driver and driver package' option then click 'OK.

Rer	move Driver And Package				
	Do you want to remove the driver(s) only, or remove the driver(s) and driver package(s) from your system?				
	Remove driver only.				
	Remove driver and driver package.				
	OK Cancel				

Click 'Yes' to confirm.



Click 'Delete' to continue.

Remove Driver Package	
Driver package information collected.	
The following package(s) will be deleted: trst.inf (x86)	*
The following driver(s) will be deleted: TRST-A00 (ETR0) (x86)	
	÷
Delete Cancel	
Click 'OK' to finish.

Remove Driver Package	
Driver package deleted.	
Driver TRST-A00 (ETR0) was removed. Package trst.inf was removed.	*
	Ŧ
Delete	

The printer driver has been successfully removed from your system.

8 Examples for a receipt printing

8.1 Receipt printing



1) Right-click on the "TRST-C10BI" printer icon and select "Printer properties".

Fax	Microsoft XPS Document Writer	TRS (See what's printing Set as default printer Printing preferences Printer properties Create shortcut
			Troubleshoot Remove device Properties

2) Click **Font** tab. By default, Font Size 2 is selected. You may opt to select Font Size 1 then click "OK".

General	Sharing	Ports	Advar	nced	Colo	r Managemen
Security	Printer Set	ttings	Font		Utility	Version
Support Printe	er Fonts and For	nts Sizes				
Font Name			oints			
FontA11		9.	98			
FontA12			.9			
FontA21		9.				
FontA22		19				
FontA24		39				=
FontA42		19				
FontA44		39				
FontA48			.4			
FontA84		39				
FontA88						
FontB11		9.				
FontB12		J. 19				
FontB12		9.				
LOUI(D 21						-
	It size in the app e programs or th	lication. Fo		ation ab	out progra	imming.
	e programs or th	lication. Fo		ation ab	out progra	mming.
see the sample Test Printing	e programs or t '	lication. Fo		ation ab]
see the sampl - Test Printing Test Data	e programs or tH	olication. Fo ne manual.			out progra	

8.1.1 Document setting

- In the receipt printing, the paper length does not matter. Since it depends on the number of items on a receipt, a receipt length is not specified. Select the specified paper size ([58mm x 297mm] or [80mm x 297mm]) that has the paper width you require.
- 2) Right-click on the "TRST-C10BI" icon and select "Printing Preferences".

Click on **Document Settings** tab. Select "Bottom" on the "Paper Conservation". Click "OK". Also select "Document[Feed,Cut]" on the "Paper Source". Click "OK".

According to the setting of the "Paper Conservation" and the "Paper Source", the receipt is cut at the proper position (end of receipt) automatically.



8.1.2 Logo setting

 Click on **Document Settings** tab. Select "First Page - Top" on the "Logo Printing" to specify the logo position on the receipt. Select "Front Only" at the "Position" combo-box. Also select the logo number at the "Number" combo box to specify the logo. The logo has to be downloaded by the TRST-C10BI commander before using this setting. Click "OK".

Halftone Settings	Barcode	2D Code	Version
Main Lay	out Water	Mark D	ocument Settings
Input Unit:<0.1	graphic images: <no> mm> (Document[Feed,Cut]) d</no>		
Logo Printing Position Front On Number 0	y▼ [0-255]Decimal ck Front Back	Front Back	
	2	3	

8.1.3 Font setting

1) Select the printer font and send the character data to the printer. Following are printer fonts that can be selected by an application. The sizes of those fonts are fixed.

	Fo	nt1	
Font Name	Point	Font Name	Point
FontA11	8.5	FontB11	8.5
FontA12	17.0	FontB12	17.0
FontA21	8.5	FontB21	8.5
FontA22	17.0	FontB22	17.0
FontA24	34.0	FontB24	34.0
FontA42	17.0	FontB42	17.0
FontA44	34.0	FontB44	34.0
FontA48	68.1	FontB48	68.1
FontA84	34.0	FontB84	34.0
FontA88	68.1	FontB88	68.1

	Fo	nt2	
Font Name	Point	Font Name	Point
FontA11	9.9	FontB11	9.9
FontA12	19.9	FontB12	19.9
FontA21	9.9	FontB21	9.9
FontA22	19.9	FontB22	19.9
FontA24	39.7	FontB24	39.7
FontA42	19.9	FontB42	19.9
FontA44	39.7	FontB44	39.7
FontA48	79.4	FontB48	79.4
FontA84	39.7	FontB84	39.7
FontA88	79.4	FontB88	79.4

8.1.4 Barcode setting

- Click on **Barcode** tab. Select "Barcode1" at the Font Name combo-box, and select the barcode type for Barcode1. Press "Advanced settings" button and specify the barcode attributes (width, height and HRI). Click "OK".
- 2) Select the Barcode1 font and send the numeral character data (e.g. "01234567890123") to the printer. Refer to "8.2 <u>Print Rendering</u>" in detail.

Main L	ayout	Water M	ark	Docu	ment Settings
Halftone Settings	Barco	ode [2D (Code	Version
ont Name	Barcode1	•	76.5	Points	
lias					
Barcode1 Type [Setting	JPC-A		•	Advanced s	
			4	kavancea s	ettings
Option	Setting		4	kovanceo s	
Element Width	3 Dots		4	Advanced s	
Element Width Element Height	3 Dots 162 Dots			Auvanceu s	
Element Width Element Height HRI Position	3 Dots 162 Dots Do not Prin	ıt		Advanced s	
Element Width Element Height HRI Position HRI Font	3 Dots 162 Dots Do not Prin FontA	it :		auvanceu s	
Element Width Element Height HRI Position HRI Font Rotation	3 Dots 162 Dots Do not Prin FontA Normal	ıt		Auvanceu s	
Element Width Element Height HRI Position HRI Font	3 Dots 162 Dots Do not Prin FontA Normal	it :		Auvanceu s	
Element Width Element Height HRI Position HRI Font Rotation	3 Dots 162 Dots Do not Prin FontA Normal	it		Auvanceu s	
Element Width Element Height HRI Position HRI Font Rotation	3 Dots 162 Dots Do not Prin FontA Normal	ıt			

UPC-A				
Element Width	3 🊔	[2-6]Dots		
Element Heigh	it 162 🚔	[1-255]Dots	27.0	mm
HRI Position	Do not Print		•	
HRI Font	fontA		*	
Option Rotation	Normal			•
	Mode			•
Rotation	Mode		,	•
Rotation	Mode	5		• Run

8.1.5 ControlA Font setting

- 1) Open Printer Properties and click on "Utility" Tab.
- 2) Select character "!" (0x21) and click on "Edit" button.

General Sł	haring	Ports	Advan			anagemer
Security	Printer Setti	ngs	Font	Utili	ty	Versior
Log File Setting		e Setting	\$			
E dit ControlA	<u></u>		Character T			

dit Contro Devi	IA Font .ce Name	Const Int	. least.	i Arra i A	×
Char	· Hex	Command			
	20				*
2	21				E
	22				
#	23 24				
\$	25				
e.	26				
÷	27				
(28				
)	29				
*	2A				
+	2B				
•	20				
_	2D				T
				Edit	Delete
				ОК	Cancel

3) Input 1B 40 (Initialize the printer command) and click on OK.

ontrol A Editor			×
Char	Hex 21		
Comman 1B 40	đ		
4		OK	Cancel
		OK	Cancel

4) Select the ControlA font and send "!" character to the printer. The printer will be initialized at the end of the receipt. Refer to "8.2 <u>Print Rendering</u>" in detail.

8.1.6 Graphic Print Control (Only for C10)

- 1) Open Printer Properties and click on "Printer Settings" Tab.
- 2) Select "Graphic Print Control" and Change it to "Improve performance"

General	Sharing	Ports	Advanc	ced	Colo	or Management
Security	Printer Sett	ings	Font	U	tility	Version
⊡ Printer Co Pr Tr	ngs are required f Settings blor Mode(Paper 1 inter Model: <sing ue Type Font Sut aphic Print Contro</sing 	[ype]: <mor le> pstitution:<[</mor 	nochrome> Do not substitu	ute>		
- Graphic Pr	rint Control					
) Orig	ginal Control	C) Improve perf	ormanc	e	

Note: For TRST-Axx model, the "Graphic Print Control" is fixed to "Original Control".



Note: This "Improve performance" is only support for C10 model with Flash Firmware Vx0.10 and above.

RST-C10BI	Properties					
General	Sharing	Ports	Advanc	ed	Color	Management
Security	Printer Se	ttings	Font	Utili	ty	Version
⊡ Printer Co Pr Tr	olor Mode(Paper inter Model: <sin ue Type Font Si aphic Print Cont</sin 	Type): <mor gle> ubstitution:<[</mor 	nochrome> Do not substitu			
© Ori	ginal Control	۲	mprove perf	ormance		
		(ОК	Car	ncel	Apply

3) Pint Speed will be improved after "**Improve performance**" is selected and this setting only effect during the Graphic printing.

8.2 Print Rendering



9 Note

9.1 Log file setting

This function is for the analysis of the printer and the printer driver issues. Therefore please don't change this setting normally. It would slow down the performance.