

## How to set printer to support Chinese Character & test with StarPRNT App

\*This manual is available for every printer model which compatible with Double-Bytes [Chinese Character] \*This manual is using Lan connectivity [USB or others also can be used to set] \*This manual is testing by StarPRNT SDK Application on smart phone

- 1. Install driver printer first, download from https://starmicronics.com/support/
- 2. Click "Receipt Printer"

		Search Driver	s & Manuals	
			Where to fir	id your product model:
	Enter your p	SP143III, 25500 Q		
		Sort by Prod	luct Class	
	* •	sbarr'		<b>stair</b> *
Receipt I	Printers >	Portable Printers >	Kiosk Printers >	Peripherals >

3. Select printer model, in this case "TSP700II model"



Learn More >

4. Click download at "StarPRNT Intelligence Software Full" then install it.

Drivers	Manuals	Help Articles	Other Downloads	
indows				
ZIP	StarPRNT Intelli Windows 11(64-bit), I file(s) 2511	gence Software Full Vindows 10(32/64-bit),Wind MB	iows 8.1(32/64-bit),	DOWNLOAD
C:/ EXE	StarPRNT Intelli No manual included. I file(s) = 1911	gence Software Setu Windows 11(64-bit),Window /B	p EXE File ws 10(32/64-bit),Windows	DOWNLOAD
ZIP	JavaPOS Driver Includes JavaPOS Uti Includes JavaPOS Uti	for Windows 64-bit S lity Windows 11 (64-bit), Wi	<b>Systems</b> ndows 10 (64-bit),	DOWNLOAD



- 5. Connect printer via Lan cable and turn power on.
- 6. Open software "Printer Utility Star PRNT"



7. Select "TSP700II" and click "Next"

	Printer Connection Wizard			
TSP700II Current Connection	Printer Connection Wiz Please choose your printer FVP10 SP712 SP717 SP742 SP747 TSP654II TSP700II	r model. * Lightn * Splas * Extern * "Drop * Logo : * Barco * Doubl Graphir		
TSP700II	TSP800II	* Blueto		
Star Line Mode	TUP542			
	TUP592			
	10P942			
	10P992			



8. Select "Ethernet" and click "Search Network" for automatic fill up IP Address but incase not found the IP Address, can fill the IP Address as manually. [Check IP Address by 2<sup>nd</sup> page of Self-Test]

USB	Ethernet connection settings
Serial Parallel Bluetooth	· · ·
	Search Network
	Set Printer's IP address

9. After IP Address shows up, click "Done"

USB Ethernet	Ethernet connection settings				
Serial Parallel Bluetooth	192 168 2 59   192.168.2.59 (00:11:62:15:61:FF)				
Didelooli					
	Canada Nationada				
	Set Printer's IP address				

10. Click "**OK**" if do not want to change printer name on the software.

Printer Utility			
Enter a name for this printer connection.			
		ОК	
TSP700II-Ethernet:19	92.168.2.59	Cancel	

## 11. Click "**OK**"





## 12. Click "Printer Setting"

	Utility Functions
	Windows Printer Queue Management
R	This function will allow for the installing and management of printer queues for the windows printer spool system.
	Star Micronics Cloud
TSP700II	Enable retailers to engage with customer more effectively.
	Printer Settings
Current Connection	Use this function to configure your printer's settings and fine tune its operation.
TSP700II	Troubleshooting
Star Line Mode Ethernet	Use this function to check and troubleshoot your printer by sending it a variety of diagnostic print patterns.
192.168.2.59	<u>OPOS</u>
<u>Check</u> Change	This function allows you to register and configure OPOS POSPrinter and CashDrawer devices.
Connection Manager	Logo Store
TSP700II-Ethemet:15 ~	Use this to store your logos and images into the printer. This is often useful in terms of deployment and also in terms of print speed.
Rename	
Delete	
Create New	

13. On the top on the configuration, swap data on "Asian Character (DBCS) = Double-Bytes (DBCS)"

Utility Function	o <mark>ns &gt;</mark> Prin	iter Settings				
Category	All		~	* : Default Optio	'n	
		Asian Character (DBCS)	Single-Byte Ch	naracter Set (SBCS) *	•	^
	Bla	ick Mark Detection Events	Single-Byte Ch Double-Byte C	aracter Set (SBCS) * haracter Set (DBCS)		

14. Click "Store" to save setting

Utility Functions >	<u>Jtility Functions &gt;</u> Printer Settings				
Category All		✓ * : Default Option			
	Asian Character (DBCS)	Double-Byte Character Set (DBCS)	•	^	
	Black Mark Detection Events	No action (Power on)/ Black Mark detection opera	*		
	Black Mark Function	Disable *	•		
I	Block Print Start Timing (Trigger)	Detect Line End (serial)/ Page End (others) *	•		
	Character Size	12 dots (Japanese)/ 13 dots (others/DBCS). 12 dc	•		
	<u>Character Size (Kanji)</u>	26dots *	•		
	Code Page	Normal *	Ŧ		
	Color and Resolution Mode	Monochrome *	•		
	Consecutive <lf> Replacement</lf>	Disable *	•		
	<u>CR Code</u>	Disabled *	•		
File Operations				~	
Export	Import				
Printer Operations			_	_	
Reset Defaults	s Print Settings	Store Reload			



15. Printer will have small sound, then click "OK"

Success		
	All printer switch settings are stored correctly.	
	n	
		l
	ОК	
	ОК	

16. Let's test print by StarPRNT SDK Application on smart phone.

It's available on Play Store & App Store



- 17. Open StarPRNT SDK Application
- 18. Click to select printer.



19. Click "LAN"





20. Select Printer that you want to test with.



21. Click "Yes"



22. Click "3" (576dots)"



23. Click "High or Low" can be selectable.





24. Click "Sample > Traditional Chinese or Simplified Chinese"



- 25. Selection for test print.
  - zH-TW 3" Text Receipt test print Traditional Chinese
  - zH-CN 3" Text Receipt test print Simplified Chinese
  - K Back

## K Back

		Like a starto-sok sample	
zh-TW 3" Text Receipt	>	zh-CN 3" Text Receipt	
zh-TW 3" Text Receipt (UTF8)	>	zh-CN 3" Text Receipt (UTF8)	
zh-TW 3" Raster Receipt	$\rightarrow$	zh-CN 3" Raster Receipt	
zh-TW 4" Raster Receipt (Both Scale)	>	zh-CN 4" Raster Receipt (Both Scale)	
zh-TW 4" Raster Receipt (Scale)	>	zh-CN 4" Raster Receipt (Scale)	
zh-TW Raster Coupon		zh-CN Raster Coupon	
zh-TW Raster Coupon (Rotation90)	>	zh-CN Raster Coupon (Rotation90)	



If no issue, application will be showing status below.



26. Result of Traditional Chinese and Simplified Chinese

Star Micronics	STAR便利店 欢迎来临
柜 碉布靡 琉 103 01-02	Unit 1906-08, 19/F. Enterprise Square 2, 3 Sheung Yuet Road, Kowloon Bay, KLN Tel : (852) 2795 2335
EA-22222	货品名称 数量 价格
2014/01/15 13:00 廊诀截: 9999	罐装可乐 * Coke 1 7.00 纸包柠檬茶 * Lemon Tea 2 10.00 热狗 * Hot Dog 1 10.00 薯片(50克装) * Potato Chips(50g) 1 11.00
坝 拌传叫 玩 拘虫 灿 : 9999999-9999999 999999-999999 9999	总数: 38.00 现金: 38.00 找赎: 0.00
拘虫 灿 ±(拘扳) 2014-01-15 13:00:02 荔痴 2g20 55 x2 110TX 充 株 2c20 55 x2 110TX	卡号码 Card No. : 888888888 卡余額 Remaining Val. : 88.00 机号 Device No. : 1234F1
斯 2g×20 55 x2 110TX	DD/MM/YYYY HH:MM:SS 交易编号: 88888
± : 330 校 : 330	收银机:001 收银员:180