

Created March 2010

The application note will show you how to install a portable printer under StarIO with a hand held device. Although this application note was written using a SM-T300, it will suffice for SM-S200, SM-S300 and SM-S400.

Files Needed:

StarIO_WinCE.zip

1. Download and Install Active Sync from Microsoft's website at the following link: <u>http://www.microsoft.com/windowsmobile/en-us/help/synchronize/device-synch.mspx</u>

2. Connect the hand held device to the PC and Active sync will display the following window and will show up in Computer:

🔞 Microsoft Activ	veSync	
File View Tools H	lelp	
🔕 Sync 🕒 Sch	edule 🔯 Explore	
WM_		
Connected Synchronized		W
		Hide Details 🗙
Information Type	Status	1
Windows PC Contacts Calendar Calendar E-mail Tasks Graverites	Synchronized	
ŝ	Other	
	Mobile Device	

 Open StarIO_WinCE.zip and extract the files.
 Once the files are extracted, Copy and Paste these files onto the Mobile device in a specific location. (the Mobile device is like a disk drive).



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- 4. Disconnect the hand held device from the PC
- 5. Enable Bluetooth on the hand held device



6. Open the Bluetooth Explorer and using the hand held pen, hold down on screen and click "New Connection"





7. In the drop down menu select "Connect to Printer"



8. Hold down on the screen and click on "Discover Devices"





🏂 BTExplorer	%;+ Y_× €€
Select Remote Device	2
🚯 Printers 👻	Large Icons 👻
Discovering Device	s ×
Searching fo	or Devices
	Cancel
Please wait Searching for Bluetooth	devices.
🔶 🔶 Back 🔤 🗙 Cance	l Next 🔶 🔤 🔺

9. Once it finds the portable printer - click Next





10. Remote Device should display– Click Next

🐉 BTExplorer 🛛 👷 🏹 📢 ok		
Connection Favorite Options		
Explore Remote Device		
Device Name : SMT-300_2		
Device Address : 00150EE097D3		
Service Name : BT SERIAL		
Save As Favorite		
Favorite Name : SMT-300_2:BT SERIAL		
Click 'Next' to save this connection as a Favorite. You can also rename the Favorite by clicking on 'Favorite Name'.		
💠 Back 🛛 🗙 Cancel 🛛 Next 🔶 🔤 🔺		

11. Once the Connection Summary is displayed– Click **Connect**

孷 BTExplorer	%ू÷ Ÿ_X ≼ € ok
Connection Sum	mary
Explore R	emote Device
Device Name :	SMT-300_2
Device Address :	00150EE097D3
Service Name :	BT SERIAL
Service Type :	Serial Port
Favorite Name :	SMT-300_2:BT SERIAL
Click the 'Connect' the 'Back' button t cancel.	button to finish, or click o change options or
🔶 🔶 🔶 🔶 🔶	onnect Next 🔶 🔤 🔺



12. Under Local Device Port Information – assign a COM port from the drop down menu and click OK

🐉 BTExplorer	%≁	¶ _X € ok
Remote Service	e Connection	
Connec	tion Information	
Address :	00150EE097D3	
Device Name :	SMT-300_2	
Service Name :	BT SERIAL	
Service Type :	Serial Port	•
Local Device Port Information		
COM Po	ort : COM5:	•
Print Test Page		
OK		Cancel

Configure StarIO

1. Browse your hand held device for the WinCE-Client and click to Open

월 File Explorer	<u>%</u> + Ÿ_× € ×	
📗 Demo (ARMV di	stributa 👻 Name 👻	,
🔊 StarIO	2/24/10 16.0K	
🔊 StarIOPort	2/24/10 24.0K	
WinCE-Client	2/24/10 14.0K	

Up	 Menu	



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Connections over Bluetooth use the assigned COM port.

For example Bluetooth: 5

The Settings are: mini;57600,n,8,1,n (COM ports only)

(mini distinguishes portable printers from regular thermal printers)

鸄 Client	%,+ Ү_× ∙€	×
Port	bluetooth:5	
Settings	mini;57600,n,8,1,n	
Writ	e Check Block	
Read	d Reset	
Parsed Status		
Online S	tatus	
		-

Once the test receipt prints out, you have successfully configured a portable printer under StarIO.