HyperTerminal (How to use and configure)

HyperTerminal can be used to test and check if the scanner scale is scanning and/or weighing properly. The following are the procedures for setting up the HyperTerminal to test for both scanning and weighing in the scanner scale:

- 1. Go to Start -> All Programs -> Accessories -> Communications and select HyperTerminal.
- 2. If you ran HyperTerminal for the first time, a window will show up:

Location Information	? 🛛
	Before you can make any phone or modem connections, Windows needs the following information about your current location. What country/region are you in now?
	United States 💉
1 State	What area code (or city code) are you in now?
1 Star	1
	If you need to specify a carrier code, what is it?
	1
4a	If you dial a number to access an outside line, what is it?
	1
	The phone system at this location uses:
	 Tone dialing Pulse dialing
	OK Cancel

You can put anything in the information required in this window. Now, click Ok.

3. The following window shows up. Just click Ok:

one and modeli	Options	
ialing Rules		
The list bel location fro	ow displays the locations you m which you are dialing.	have specified. Select t
Location		Area Code
☑ My Location	1	1
	New	dit

4. Create a name and select an icon for the new connection then click OK:



5. Make sure to select the proper Com Port on where the scanner scale is currently connected then click OK:

Connect To	×
SFC-temp	
Enter details for the phone number that you want to dial	:
Country/region: United States (1)	3
Ar <u>e</u> a code: 1	
Phone number:	
Connect using: COM1	-
COM1 TCP/IP (Winsock)	
OK Cancel	

6. Compare the settings of the Scanner Scale and match it with the information from Comm. Info of the Frontend Setup in Retail:

	Communication	
Bits per second: 9600	Serial C Paralle Port Settings	
Data bits: 7	COM 2	2
Parity: Odd	Baud: 9600	2
Stop bits: 1	Data Length: 7	2
	Parity: Odd	2
	Stop Bits: 1	2
Restore Defaults	Handshaking: Hardware	2
Restore Defaults	Handshaking: Hardware	

Note: Same port settings should be used for the weigh testing.

- 7. Click on the '**Properties**' () button. Under the Properties window, go to the Settings tab and click on "**ASCII Setup...**"
- 8. Under ASCII Setup, put a mark in the "Echo typed characters locally" checkbox then click OK:

Function, arrow, and ctrl keys act as	ASCII Setup ? >
Terminal keys Windows keys Backspace key sends Control of the co	ASCII Sending
Emulation:	
Auto detect	Character delay: 0 milliseconds.
Telnet terminal ID: ANSI	ASCII Receiving
Backscroll buffer lines: 500	Append line feeds to incoming line ends
Play sound when connecting or disconnecting	 Force incoming data to 7-bit ASCII Wrap lines that exceed terminal width
Input Translation ASCII Setup	OK Cancel

- 9. Ask the manager/head cashier/cashier to try and scan an item in the scale. If the scale is working properly, the UPC code should show up in the first line of the field after the scale beeps.
- 10. For weigh testing, ask the manager/head cashier/cashier to place an item in the scale. Now, type in S14 or S11 in the field and press Enter. In case a dual cable is being used, type in W and press Enter. If it weighs properly, the weight of the item should show up in the next line of the field.
- 11. If another scan or weigh is needed; click on the 'Disconnect' (^(A)) button, then click on the 'Call' (^(A)) button, and then try to scan or weigh an item again.