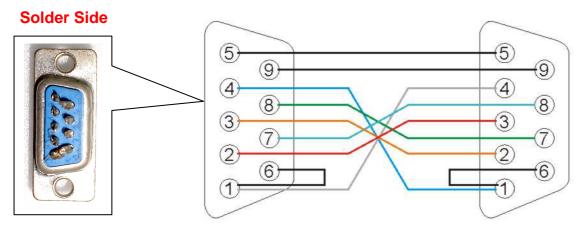
How to use ActiveSync in Wincon-8000 : (Released at Dec/13)

- 1. Prefix : Since there is no USB client port in Wincon-8000(only USB host imbedded), Wincon-8000 can only use ActiveSync to communicate with PC via RS-232 COM port(COM2).
- 2. Cable : Full Null Modem cable (viewing from solder side)



DB-9-1		DB9-2		
Receive Data	2	3	Transmit Data	
Transmit Data	3	2	Receive Data	
Data Terminal Ready	4	6、1	Data Set Ready、Carrier Detect	
Signal Ground	5	5	Signal Ground	
Data Set Ready、Carrier Detect	6、1	4	Data Terminal Ready	
Request to Send	7	8	Clear to Send	
Clear to Send	8	7	Request to Send	

- 3. Install Microsoft ActiveSync software on PC [Please adopts version 3.7 or later].
- 4. Operation:
 - 4-1. Connect PC to Wincon-8000 COM2 with Full Null Modem cable.
 - 4.2. At WinCon, Select Start-> Control panel and click "PC Connection" .

Make sure "Allow connection with desktop computer when detect is attached " is selected .

4.3 At PC, execute Active Sync and do connection settings.

Connection Set	tings		
Click G	et Connected to conn ^{er.} Must be se		bile device to this
Status:	Waiting for device to	connect	Get <u>C</u> onnected
Allow serial of	cable or infrared conne	ction to this	COM port
COM2			*
Status: CO	M port is available		
Allow USB c	onnection with this de	sktop comp	uter.
Status: US	B is available		
	rk (Ethernet) and Rem ection with this deskto		Service (RAS)
Status: Ne	twork connections are	disabled	
_ Status icon —			p^{(i)}
🔽 Show stat	us įcon in Taskbar.		
	OK	Cancel	Help

4.4 At WinCon, execute Active Sync by selecting Start->Program->Active Sync. After that, immediately

Click Get Connected... at PC side, then PC will start to active Sync

with WinCon.

4.5 After Active Sync building up, Active Sync ICON will turn to

green.

How to ActiveSync WinCon with PC at higher baud rate -default baud rate:19200bps , up to 115200bps for ActiveSync version 3.8

- Create a new connection on WinCon by selecting Control Panel->Network and dial-up connection->Make New connection.
- Select Direct Connection.
- Click "Next" button.
 - For ActiveSync version 3.7 or 3.7.1, 19200bps or 57600bps can be selected.
 - For ActiveSync version 3.8, 19200bps, 38400bps, 57600bps or 115200bps can be selected.

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Make New Connection	97] PPPoe L	21 AN90001	
		Make New Connection Type a name for the connection: My Connection Select the connection type: Dial-Up Connection Direct Connection Virtual Private Network PPP over Ethernet [PPPoE] < Back	
🍂 Start 👂	Control Panel	Network Connecti	0 PM 🕑

• Select Configure

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Make New Connectio		LAN90001	
		Device My Connection Select a device: ICPDAS-COM2-RS232 Configure TCP/IP Settings Security Settings < Back	
ಶ Start	🚱 Control P	anel 🔊 Network Connecti	6:00 PM 🕑

• Choose baud rate and OK. Click "Finish" button to close the dialog box.

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S	<u>9</u>] <u>9</u>]		
Make New Connection	PPPoe LAN90001		
	Device	×	
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	Port Settings Call Options		
	· · · · · · · · · · · · · · · · · · ·	Connection Preferences -	
	□ <u>M</u> anual Dial (user supplies dial strings)	Baud Rate 19200	
	r Terminals	Data Bits 9600	
		Parity 14400 19200	
	before dialing	Stop Bits 38400	
	Use terminal window <u>a</u> fter dialing	Elow Control 115200	
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• Select Control Panel-> PC Connection. Click "Change" button

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Certificat	es D	Date/Time	Dialing	Display	Input Panel	Keyboard	Mouse	Network and Dial-up Co		
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Owner		Password	PC Connection	Power	Regional Settings	Remove Programs	Storage Manager	System		
	PC Connection Properties OK ×									
	PC Connection									
These settings control the connection between your Windows CE device and desktop computer. Warning: Adjusting these settings may regult in an inability to connect with your desktop										
	settings may result in an inability to connect with your desktop computer.									
	Connect using: "Desktop @ 19200"									
			ioet using,	Desktop @ 1			Znange			
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• Choose new created connection (for ex: My Connection) and click OK to close the dialog box.

<u>File View</u>	<i>(</i>						?	×
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Certificates	Date/Time	Dialing	Display	Input Panel	Keyboard	Mouse	Network and Dial-up Co	
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Owner	Password	PC	Power	Regional	Remove	Storage	System	
	Owner Password PC Power Regional Remove Storage System Change Connection ? OK × Connect to desktop computer using: Desktop @ 19200` • • Connect to desktop computer using: `Desktop @ 19200` • • Warning: Changing this setting may fesult in an inability to connect with your desktop computer. • • Settings may result in an inability to connect with your desktop computer. • • • • Settings may result in an inability to connect with your desktop computer. • • • • Settings may result in an inability to connect with your desktop computer. • • • • Settings may result in an inability to connect with your desktop computer. • • • • Allow connection with desktop computer when device is attached • • • • Connect using: ``Desktop @ 19200`' • • • •							
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• Repeat the procedure as listed in Step4.