

Virtual Serial Port Driver

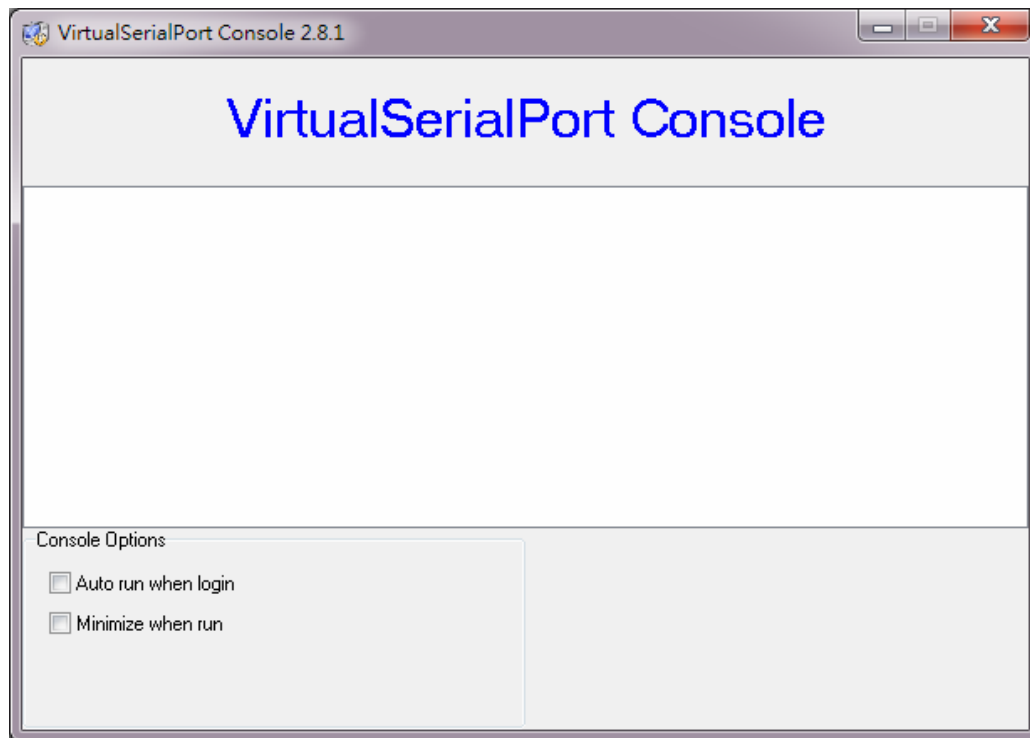
Operation Manual

V-002

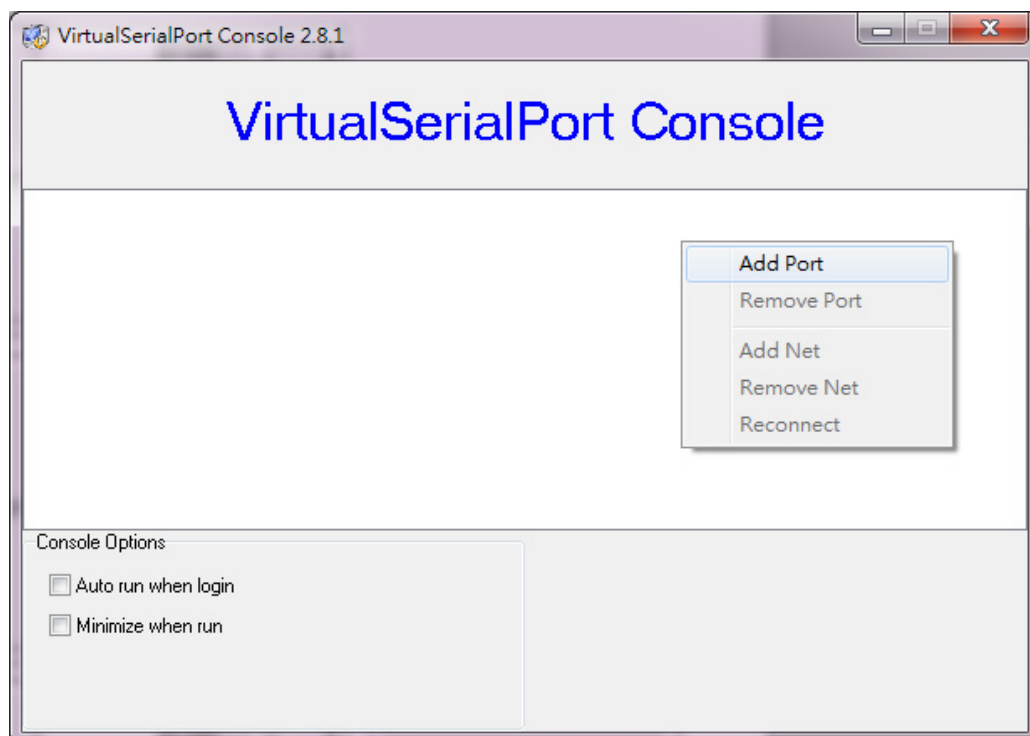
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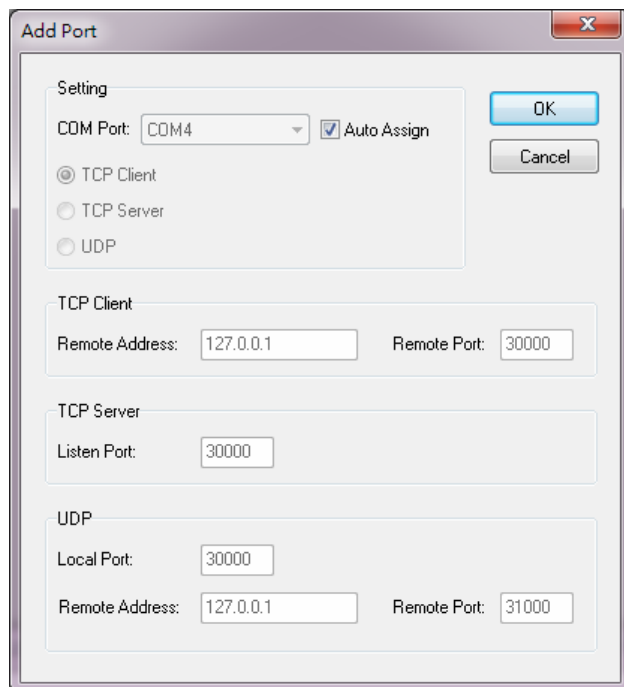
Virtual Serial Port Driver include some files for 32/ 64 bits: as DriverInstaller.exe, VSerPort.cat, VSerPort.inf, VSerPort.sys, VSerPortConsole.exe, VSerPortConsole.ini; Run VSerPortConsole.exe will display as below :



If did not add RS232 port , pls move mouse to the area below **VirtualSerialPort Console** , and press right key of mouse and show below.



Pls select Add Port item , and show below.

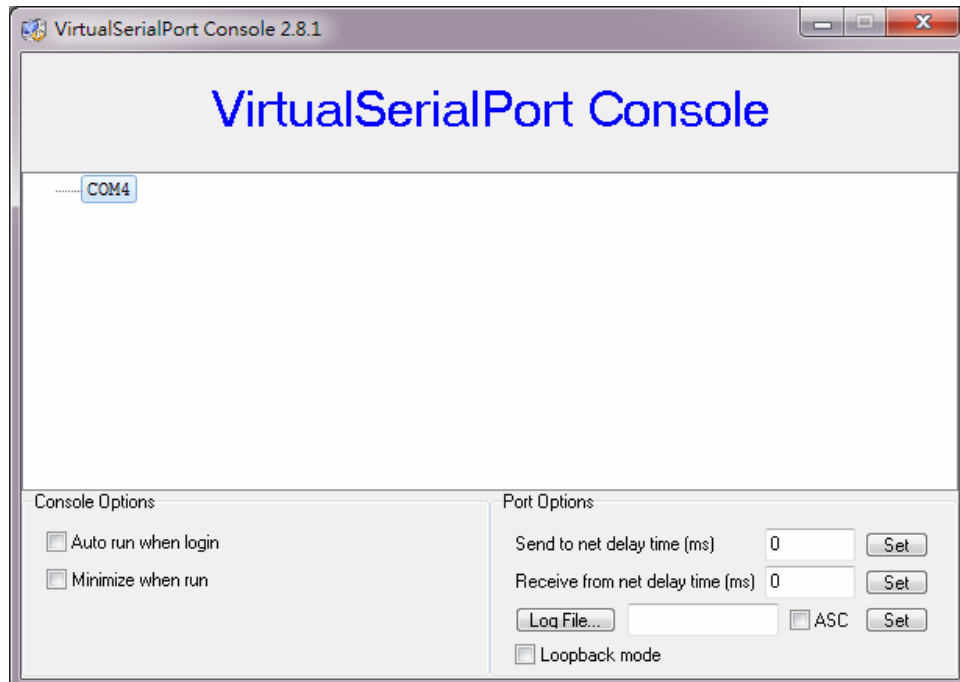


The 'Add Port' dialog box is shown with the following settings:

- Setting:** COM Port: COM4, ☒ Auto Assign
- TCP Client:** Remote Address: 127.0.0.1, Remote Port: 30000
- TCP Server:** Listen Port: 30000
- UDP:** Local Port: 30000, Remote Address: 127.0.0.1, Remote Port: 31000

Buttons: OK, Cancel

Press and show virtual RS232 port.

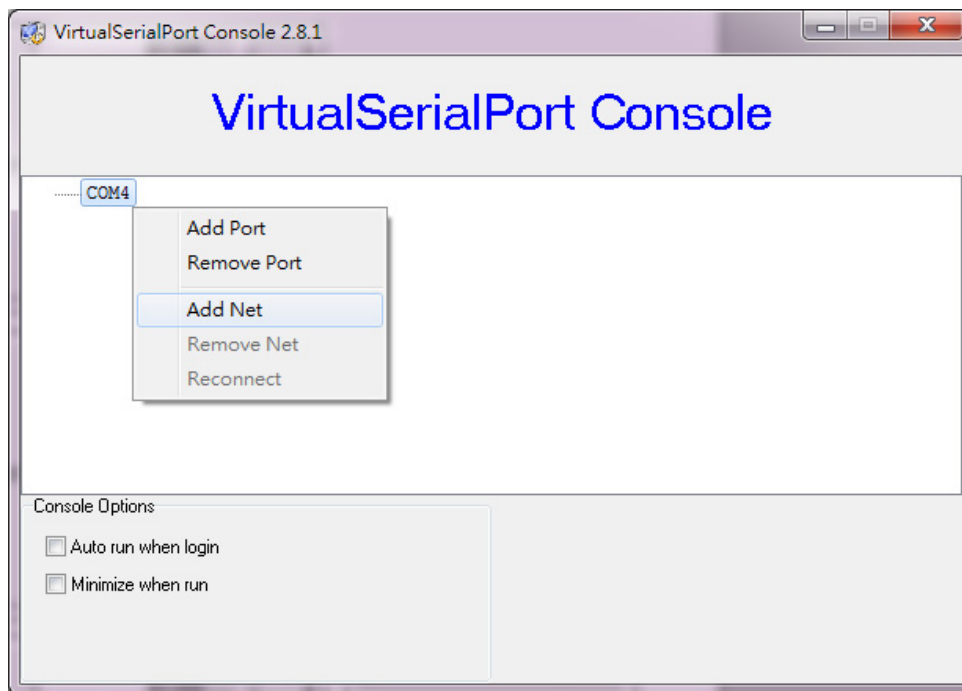


The 'VirtualSerialPort Console 2.8.1' window is shown with the following settings:

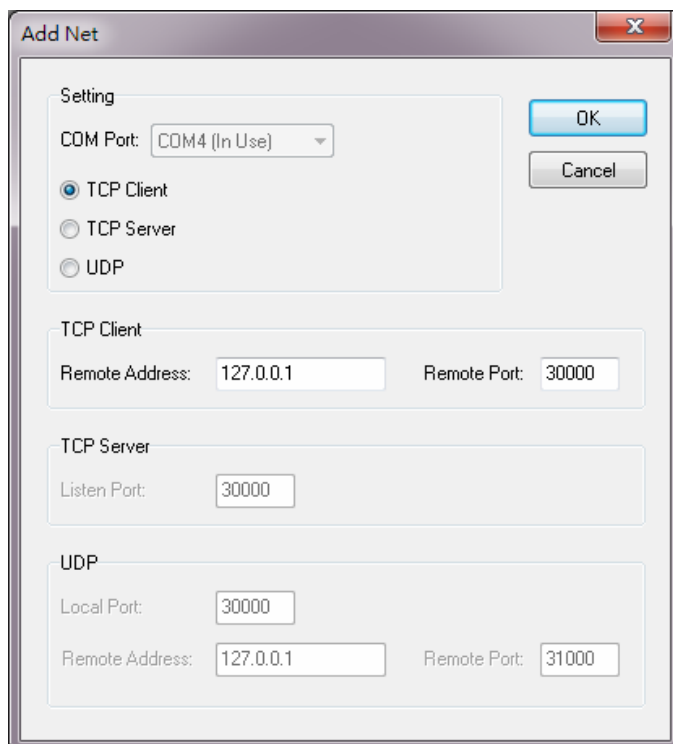
- COM4** is selected in the port list.
- Console Options:** ☐ Auto run when login, ☐ Minimize when run
- Port Options:** Send to net delay time (ms): 0, Receive from net delay time (ms): 0, Log File..., ☐ ASC, ☐ Loopback mode

Buttons: Set, Set, Set, Set

Move mouse to the virtual RS232 port what you want to setup, press right key of mouse ;
And select Add Net .



Will show Add Net windows , You can setup what you want for RS232 port and TCP server,
TCP client or UDP protocol.

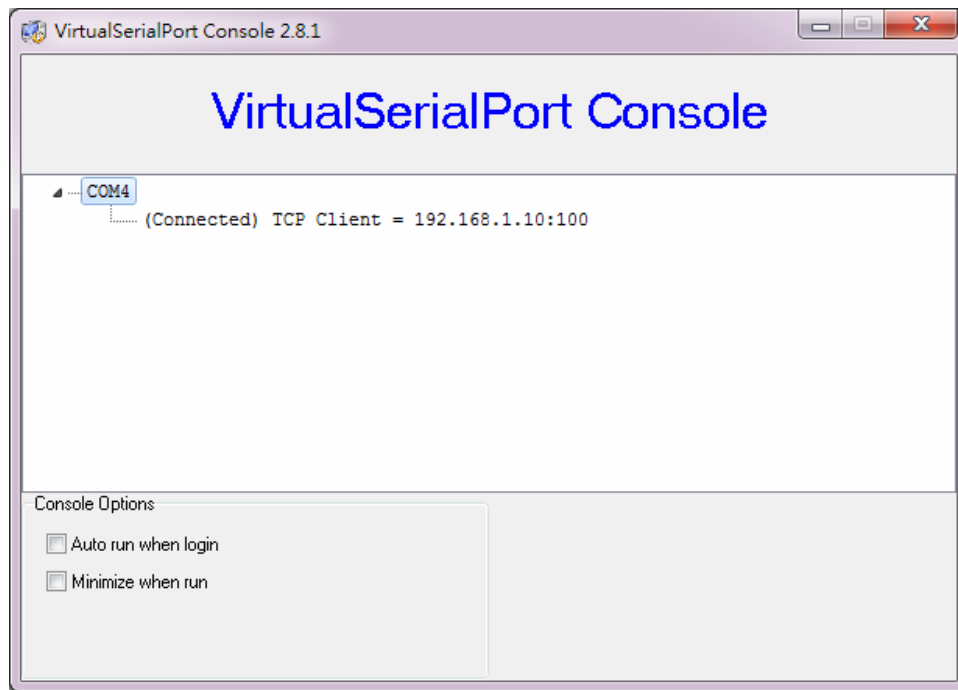


If you want to setup TCP Client , Pls as below setup picture , select COM7 and select Add Net , select TCP Client , setup IP=192.168.1.10 , Remote port = 100.

IP address	192.168.1.10
Subnet mask	255.255.255.0
Gateway address	192.168.0.1
Network link speed	10 half-duplex ▼
DHCP client	Disable ▼
Socket port of HTTP setup	80 ▼
Socket port of serial I/O	100 TCP Server ▼
Socket port of digital I/O	101 Disabled ▼

Config screen of EX9132)

(Config screen of EX9132)



User can connect the EX9132/EX9132C-2's serial port to PC's serial port by Hyper Terminal to test.

