

Quick Start Guide

TCP/IP TO RS-232/422/485 CONVERTER

MODEL ATC-1000



1. Check Package Content

- ATC-1000 unit 1Pcs
- Printed version of this ATC-1000 Quick Start Guide 1Pcs
- Software CD 1Pcs
- Ext power adapter 1Pcs

2. Hardware Installation

■ Connect an Ethernet cable to ATC-1000 unit if connecting to a switch or cross-over direct to the PC as figure1

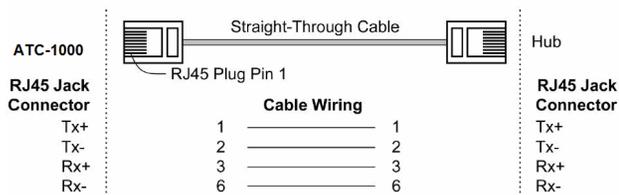


Figure1

■ ATC-1000 10/100 Port t connect to Ethernet card use cross-Through Cable as figure2

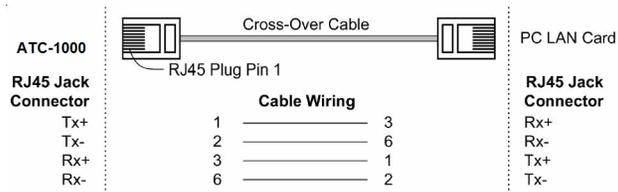


Figure2

RS-232 Pinout: (DB9 Male)

(DB9Male)	Signal	I/O
PIN2	RXD	IN
PIN3	TXD	OUT
PIN5	GND	-

RS-422/485 Pinout: (Six Terminal from left)

Terminal No	1	2	3	4	5	6
RS-422	T+	T-	R+	R-	VIN	GND
RS-485	485+	485-	-	-	VIN	GND

■ Connect the power adapter to ATC-1000 and other apply power. Power from other device.(+9--+24V@500-100mA) ◦

3. LED indication

LINK — Indication Ethernet Link, Green on Ethernet Link established.

ACT — Data Sending/Receiving between Serial and the Ethernet

PWR — Indication Power

4. Software Installation

■ Insert the software CD and search for such as F:/Driver/ ATC-1000 folder to run VCOMSETUP.

Note: Be sure you have administrative rights & disable

firewalls in windows XP

5. Configure the ATC-1000

■ Use this section to set up your computer to assign it a static IP address in the **192.168.2.2 to 192.168.2.254** range with a subnet mask of 255.255.255.0. This is necessary to ensure that your computer can communicate with your ATC-1000. Your computer must have an Ethernet card and TCP/IP installed. TCP/IP should already be installed on computer using Windows 98/2000/XP and later operating systems.

■ Open your web browser and type <http://192.168.2.1> in the browser's address box. This address is the factory set IP Address of your ATC-1000. Press "Enter".

■ The "Username and Password required" prompt box will appear. Typing "admin" (default username) in the Username field and typing "system" (default password) in the Password field. Click "OK". The setup screen will then appear.

