

Quick Start Guide

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

MODEL ATC-3000



1. Check Package Content

- ATC-3000 unit 1Pcs
- Printed version of this ATC-3000 Quick Start Guide 1Pcs
- Software CD 1Pcs
- Ext power adapter 1Pcs

2. Hardware installation

- Connect an Ethernet cable to ATC-3000 unit if connecting to a switch or cross-over direct to the PC as figure1

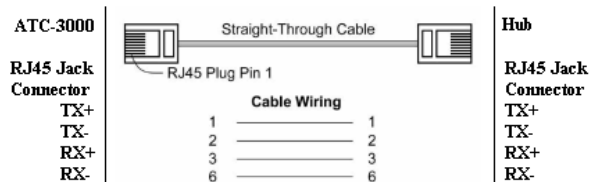


Figure 1

- ATC-3000 10/100 Port t connect to Ethernet card use cross-Through Cable as figure2

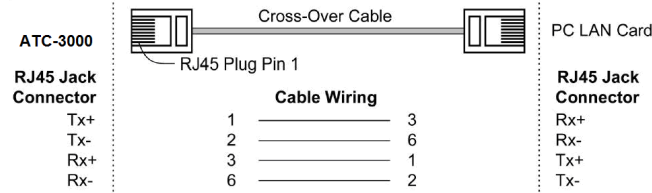


Figure 2

RS-232 Pinout: (DB9 Male)

(DB9Male)	Signal	I/O
PIN2	RXD	IN
PIN3	TXD	OUT
PIN5	GND	-
PIN7	RTS	OUT
PIN8	CTS	IN

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

Terminal No.	1	2	3	4
RS-422	R+	R-	T+	T-
RS-485	485+	485-	-	-

- Connect the power adapter to ATC-3000 and other apply power. Power from other device.(+9---+24V@500-100mA).

3. LED indication

Name	Color	Status	Description
LINK	Green	Off	Ethernet Disconnected
SPEED	Green	Off	Ethernet is connected in 10M
		On	Ethernet is connected in 100M
ACT	Yellow	Off	System is not ready or halt

		Blink-ing	Data is transmitting between Ethernet and RS-232/422/485
PWR	Red	Off	Power Off
		On	Power On

4. Software Installation

- Insert the software CD and search for such as vcom.rar ,and then open this file to setup the vcom software.

Note: Be sure you have administrative rights &disable fire-walls in windows XP.

5. Configure the ATC-3000

- Use this section to set up your computer to assign it a static IP address in the 192.168.0.1 to 192.168.0.254 range with a subnet mask of 255.255.255.0. This is necessary to ensure that your computer can communicate with your ATC-3000. 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://192.168.0.250> in the browser's address box. This address is the factory default IP Address of your ATC-3000. And then press "Enter".
- The "Username and Password required" message box will appear. Typing "admin" (default username) in the Username field and typing "admin" (default password) in the Password field. Click "OK" The setup screen will then appear.

You can turn to [ATC-3000 TCP/IP to serial User Manual.doc](#) to get more information.