Quick Start Guide

TCP/IP To 4Port RS-232/422/485 CONVERTER

MODEL ATC-2004



1. Check Package Content

■ATC-2004 unit	1PCS
RS-232 To RJ-45 Cable	4PCS
Ext power adapter	1PCS
Software CD	1PCS

Printed version of this ATC-2004 Quick Start Guide 1Pcs

2.Hardware Installation

Connect an Ethernet cable to ATC-2004 unit if connecting to a switch or cross-over direct to the PC as figure1



Figure1 ■ATC-2004 10/100 Port t connect to Ethernet card use

cross-Through Cable as figure2



Figure2

RS-232/422/485 Pinout: PORT1-4 (RJ-45)

RJ-45	RS-232	RS-422	RS-485
PIN1	TXD	-	-
PIN2	RXD	-	-
PIN3	GND	-	-
PIN4	-	-	-
PIN5		T+	485+
PIN6		T-	485-
PIN7		R+	-
PIN8		R-	-

■ Connect the power adapter to ATC-2004 and other apply power. Power from other device.(+9--+24V@500-100mA) ∘

3. LED indication

- LINK Indication Ethernet Link, Green on Ethernet Link established.
- 10M/100M ——Indication LINK speed, Green ON LINK 100M Ethernet
- 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-2004 folder to run Vir_COM_2.5.7_1114-setup.exe. Note: Be sure you have administrative rights &disable firewalls in windows XP

5. Configure the ATC-2004

■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-2004. 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://192.168.0.125 in

the browser's *address box*. This address is the factory set IP Address of your ATC-2004. Press **"Enter**".

■The "Username and Password required" prompt 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.

