

Product Features

- RS-232/422/485 4-in-1 serial Port interface
300-230.4KBPS baud rate
- RS-485 conversion offers automatic data control
- All serial ports have built in 600W lightning protection
- Auto-negotiating 10/100Mbps Ethernet
- Full Network Management via Web
- Backup and Restore configuration
- Support protocols TCP/IP, UDP, DHCP, PPPoE, Dynamic DNS



Product Description

The ATC-2004 is a 4 Port RS232/485/422 to TCP/IP converter integrated with a robust system and network management features designed for industrial equipment to be accessed and controlled via Intranet or Internet. By integrating RTOS (Real Time Operating System) and complete TCP/IP protocol stack capability, ATC's ATC-2004 provides not only a robust and high performance system to make your device connecting to Network, but also ease installation and Internet access.

The ATC-2004 Web Configuration is a breeze to operate and totally independent of the operating system platform you use.



Order Information

ATC-2004	4-Serial Port device networking converter	RS-232/422/485,RJ45
ATC-2004M	TCP/IP to 4-serial embedded module	TTL

Package Checklist

- ATC-1000 serial server 1 PCS
- Documentation and software CD 1PCS
- Power adapter 9V

Specifications

Serial Interface		
Interface Type	RS-232/485/422	
Data Rate	300bps ~ 230.4Kbps	
Data Length	5,6,7,8 bits	
Parity	Odd, Even, None, Space, Mark	
Stop Bits	1,2 bits	
Flow Control	Software: Xon/Xoff, Hardware: RTS/CTS	
Connector	RS-232	DB-9 male
	RS-485/422	6-pin Terminal block
Serial Line Protection	600W for RS-232,1000W for RS-485/422	
Network Interface		
Interface Type	Ethernet 10/100Mbps (Auto-Sensing)	
Connector	8-pin RJ-45	
Management	<ul style="list-style-type: none"> ✓ Support TCP/UDP Server/Client mode ✓ User name & password protected for web management ✓ Built-in http server for set up and remote management via any browser easily ✓ Support backup & restore system configuration data ✓ Support Windows 95/98/ME/NT/2000/XP/2003 virtual COM drivers 	
Software		
Network Protocols	TCP/IP, UDP, Telnet, ARP, DHCP, PPPoE, ICMP, HTTP, DDNS,SMTP	
Configure Options	Support backup & restore system configuration data	
OS support	Windows95/98/ME/NT/2000/XP/2003/WIN7/WIN8/WIN10	
LED Indicators	LINK	10/100Base-TX Link & Activity Indicator
	ACT	Date Transmitting between Serial and Ethernet
	PWR	Power indicator
Power Supply		
9-24 VDC@500mA		
Physical Characteristics		
Installation	DIN-Rail Mounting	
Weight	0.5Kg	
Dimensions	160 x 97 x 32 mm (6.3 x 3.43 x 1.26 in)	
Environmental Limits		
Operating Temperature	-25 ~ 70°C (-13 ~ 158°F)	
Ambient Relative Humidity	5% to 95%(non-condensing)	
Standards and Certifications		
RoHS, CE, FCC		

Contact us

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