



### Serial to Ethernet Converter

P/N : [ITT-SE1812](#)

#### Introduction



The SA-ETS420-1P is a cost effective and highly integrated serial-to-Ethernet Converter. Support 10/100Mbps Ethernet and the serial port support RTS/CTS handshake control signal. Use the software kit user can easily configure and find the device, even forget the IP address. This serial server can work very well in virtual serial mode, this is very convenient for the user's software only support com port. SA-ETS420-1P is an industrial-strength network-based converter can help serial device with RS232/422/485 port like CNC, PLC, weighing scale, scanner and other device access to the 10/100Mbps Ethernet network.

#### Features & Benefits

- RS-232/422/485 3 in 1 interface
- Support 10/100Mbps Ethernet port
- Supports 4-wire and 2-wire RS-485 work mode
- Port base VLAN
- Automatic data direction control on RS-485
- Supports 24VDC industrial power supply
- Automatic MDI/MDI-X configuration
- Terminal block easily for RS-422/485 installation
- Configure via webpage and windows utility

SERVICES:  
Guaranteed Warranty



Website: [ittelecom.co](http://ittelecom.co)  
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<https://ittelecom.co/shop/serial-to-ethernet-converter-sa-ets420-1p>

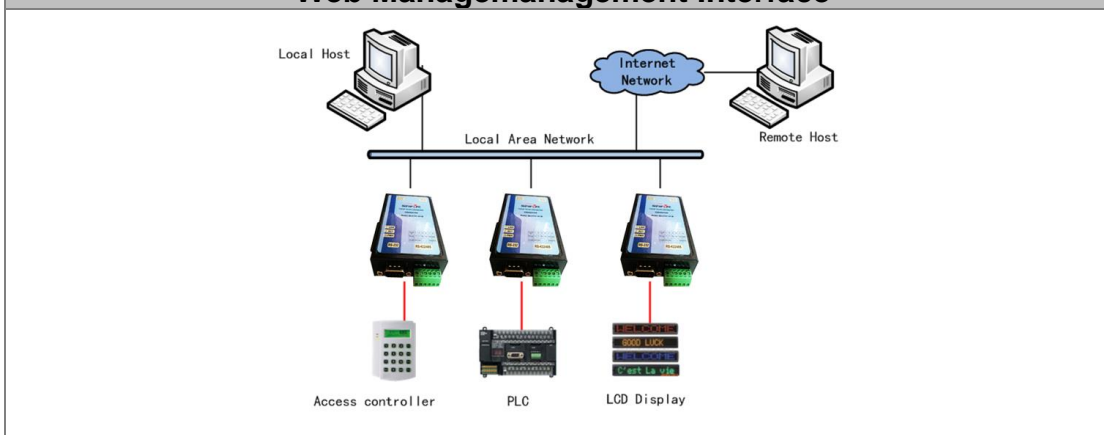
# Serial to Ethernet Converter

## SA-ETS420-1P

### Properties

<b>Interface Type</b>	RS-232/485/422 3 in 1 (optional)
<b>Data Rate</b>	300bps ~ 230.4Kbps
<b>Interface Type</b>	Ethernet 10/100Mbps (Auto-Sensing)
<b>Network Protocols</b>	ICMP, IP, TCP, UDP, DHCP, BOOTP, Telnet, DNS, HTTP, ARP
<b>OS support</b>	Windows95/98/ME/NT/2000/XP/2003/WIN7/WIN8/XP x64/2003 x64/WIN7 x64/WIN8 x64, Linux real, TTY, UNIX
<b>Connector</b>	8-pin RJ-45
<b>Configure Options</b>	Web Page, Windows Utility
<b>Flow control mode</b>	IEEE 802.3x full-duplex flow control and back pressure flow control
<b>LED Indicator</b>	LED status of Link, activity, Date Transmitting between Serial and Ethernet, speed, and power on diagnostic function
<b>Power Supply</b>	9~32VDC@1A
<b>Flow Control</b>	None, Software: Xon/Xoff, Hardware: RTS/CTS
<b>Parity</b>	Odd, Even, None, Space, Mark
<b>Serial Line Protection</b>	600W for RS-232, 1000W for RS-485/422
<b>Humidity</b>	5% to 95% RH

### Web Management Interface



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