



Multi-Port Serial Server

■ ■ SE5408/SE5416

RoHS compliant

- 8/16-port Ethernet serial server with RISC 32bits 266MHz CPU
- Standard 19-inch rack-mount 1U high metal housing
- Each port can be independently configured to a different link mode
- Software selectable RS-232/422/485 for each port
- Dual 10/100Mbps Ethernet for networking redundancy
- Support TCP Server/Client UDP and Virtual Com multi-link mode
- Configuration via Serial Console, Telnet, Web Server or Windows-based utilities
- Relay out indicator for Network link-status
- LCM indication with 4 key pad setting

Make Serial Devices Ready to the Network

The Multi-port Industrial Serial Server SE5408/SE5416 is a gateway between Ethernet (TCP/IP) and RS-232/422/485 communications. It allows almost any serial device to be connected to a new or existing Ethernet network.

By encapsulating serial data and transporting it over Ethernet, SE5408/SE5416 offers full-duplex, bi-directional data transmission transparent between serial port and Ethernet network.

Easy to Use

Flexible configuration options enable this unit to be setup over Ethernet by Telnet, Web browser, Serial Console, or other Windows utilities. Packed in a rugged metal housing with 19-inch rack mount and 100~240VAC wide power input range, SE5408/SE5416 is ideal for almost any industrial and manufacturing automation.

High Performance Device Server

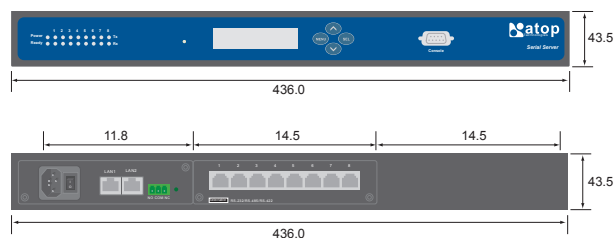
With its powerful computing power and Linux platform, it could be a high performance controller for time-critical, high-security, multi-function controller such as SCADA, tele-communication, transportation, banking, hospital, etc.

Multi-port Serial Server

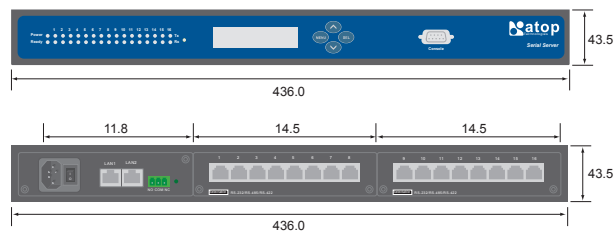
➔ SE5408/SE5416

Specifications	
System	
CPU	32-bit 266MHz RISC Processor with MMU
Flash	2+8MB (2MB for Bootloader)
RAM	32 Mbytes DDR
EEPROM	8K Bytes
Watchdog	Hardware built-in
Ethernet	
Compliance	IEEE802.3
Port	2-port
Transmission Rate	10/100Mbps Auto-detection
Connector	RJ-45
Auto MDI/MDI-X	No
Link Mode	
TCP Server	Up to 4 connections or Virtual Com mode
TCP Client	Up to 2 destinations
UDP	Up to 8 destinations
Serial	
Interface	RS-232/422/485 software selectable
Ports	8 / 16-port
Baud Rate	110bps~921Kbps
Parity	None, Odd, Even, Mark, Space
Data Bits	5, 6, 7, 8
Stop Bits	1, 2
Flow Control	None, Software: Xon/Xoff, Hardware: RTS/CTS
Connector	RJ-45
Protection	15KV ESD
Power	
Input	AC 100 ~ 260V
Consumption	Max. 8.5W
Environment	
Operating	0°C ~ 60°C (32° ~ 140°F)
Storage	-40° ~ 85°C (-40°~ 185°F), 5 ~ 95%RH
Dimension	
W x H x D	436mm x 43.5mm x 200mm
Software	
Configuration	Web Page / Telnet / Serial console / Windows utility
Virtual Com	Windows & Linux port redirection software
Support Protocol	ICMP, TCP(UDP) / IP, DHCP client, NTP, DNS, SNMP, SMTP, HTTP, Telnet
Ordering Information	
SE5408-N2 STD(US)	2-LAN 8-port software selectable RS-232/422/485(RJ-45) serial server
SE5408-N2 STD(EU)	2-LAN 8-port software selectable RS-232/422/485(RJ-45) serial server
SE5408-N2 STD(DC)	2-LAN 8-port software selectable RS-232/422/485(RJ-45) serial server
SE5416-N2 STD(US)	2-LAN 16-port software selectable RS-232/422/485(RJ-45) serial server
SE5416-N2 STD(EU)	2-LAN 16-port software selectable RS-232/422/485(RJ-45) serial server
SE5416-N2 STD(DC)	2-LAN 16-port software selectable RS-232/422/485(RJ-45) serial server
Package	
Cable	RJ-45 to DB9 male x1 RJ-45 to DB9 Cross-over x1 RJ-45 Ethernet Cross-over x 1 RJ-45 RS-232/422 Cross-over x 1 RJ-45 RS-485 loop-back x 1 Power Cord x 1
Wall Mount Kit	2
Quick Start Guide	1
Warranty Card	1
Product CD	Standard Edition
Others	Foot rubber x 4

SE5408 Front Panel



SE5416 Front Panel



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