

JetPort 5208

8 Port Rackmount Serial Server



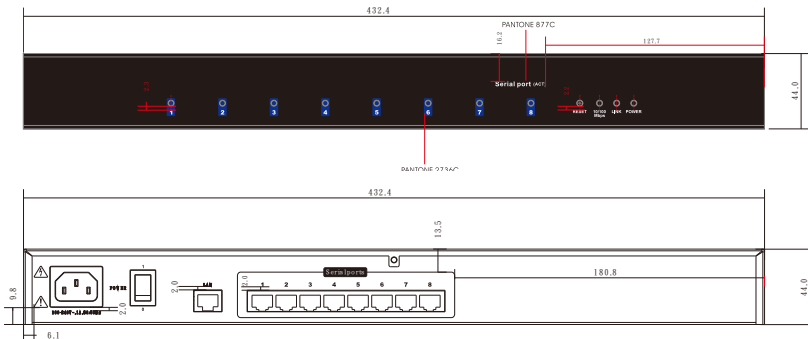
- 8 ports RS232 over 10/100M Ethernet
- Real COM Driver for Windows 2000/XP/2003/Vista, Linux
- Versatile Serial Services: Real Com, TCP Server
- Multi-level secure user authentication and authorization by SSH / Telnet or Console
- Auto IP Discovery, and Virtual Port Mapping Utility
- User Access by Port
- Dial-in Modem and Direct Access by PPP/Hyper Terminal
- Choice of configuration methods: Web console, Console terminal
- SNMP MIB II, RS-232 MIB for network management, SNMP Trap
- Event Notification by Syslog, Email and SNMP trap
- Standard 19-inch rackmount 1U size

Overview

JetPort 5208 is a 8-ports Serial to Ethernet Rackmount device server. You can use one IP address, dual paths to control 8 serial devices over Ethernet. You can configure as Real COM or TCP.

JetPort 5208 can be configured by the easy-to-use utility for Windows and the HTTPS and SSH for secured management. The Notification includes the Email alert and SNMP traps for pre-defined events.

Dimensions (Unit-mm)



Specification

Technology

Standard: IEEE802.3 10Base-T
IEEE802.3u 100Base-TX
IEEE802.3x flow control

Serial Communication

Number of Ports: 8

Interface: RS-232

Connectors: RJ45

Data Rates: 115.2 bps

Data Bits: 5, 6, 7, 8

Parity: odd, even, none

Stop Bits: 1, 1.5, 2

RS-232: Tx/D, Rx/D, RTS, CTS, DTR, DSR, GND, DCD

Flow Control: XON/XOFF, RTS/CTS, DTR/DSR

Serial Line Protection: 15KV ESD

Network Communication

Connector: RJ-45

Feature: Auto MDI/MDI-X, 10/100M Auto-Negotiation

Other

LED

PWR: Startup(Blue); Ready(Green)

Ethernet Link: Green

100M/10M Link: 100M Link(Green)/10M Link(Orange)

Serial: Green

Software

Configuration: Windows Utility, HTTPS, SSH, Telnet, SNMP, DHCP Client, Device Password, Firmware Upgrade, Save to Flash

Group Configuration Wizard:

Group IP Wizard, Group firmware upgrade, Group Backup/Restore, VCOM and TCP Tunnel Setup Wizard

MIB: RFC1213 MIB II, RFC1317 RS232_like

SNMP Trap: Send Trap for pre-defined Traps

SNTP: For time management

Serial Service Mode: Real COM, TCP Server

Advanced Setting: Port-Specific access right, Direct port addressing- via SSH to any Serial Over IP port, Direct Access via serial applications or IP application, VT320 support

Monitor: Devices' status, session history

E-Mail Alert: Automatic e-mail warning by pre-defined events

Power Requirements

System Power: 100-240 VAC

Power Consumption: 8Watts /120VAC, 230VAC

Mechanical

Installation: Rackmount

Dimension: 43.72 x 21.40 x 4.40 cm (1U/19")

Net Weight: 3.30kg/3.40kg

Environmental

Operating Temperature: 0 ~ 50°C

Operating Humidity: 5% ~ 95%, (non-condensing)

Storage Temperature: -20 ~ 60°C

Storage Humidity: 5%~ 90%, (non-condensing)

Regulatory Approvals

EMI: FCC Class A, CE/EN55022.

EMC Immunity Interface:

EN61000-4-2, EN61000-4-3, EN61000-4-4, EN61000-4-5, EN61000-4-6, EN61000-4-8, EN61000-4-11

Safety: CE/EN60950

Shock: IEC60068-2-27

Vibration: IEC60068-2-6

Free Fall: IEC60068-2-32

- Industrial PoE Switch
- IP67/68 Ethernet Switch
- Rackmount Managed Switch
- Gigabit Switch
- Redundant Switch
- Entry-Level Switch
- Networking Computer
- Communication Computer
- Ethernet I/O Server
- Serial Device Server
- Media Converter
- Multiport Serial Card
- SFP Module
- Din Rail Power Supply

Ordering Information

JetPort 5208 8 port Rackmount Serial Device Server

Includes:

- JetPort 5208
- Quick Installation Guide
- 100-240VAC power adapter
- Din-Rail kit and foot pads
- Documentation and Software CD-ROM

Optional Accessory

- CM9RJ45, Serial cable (RJ45 to DB9 male, 150cm)