◤ Specification

Network Interface
Ethernet: 1 x 10/100 Base TX

Connector: RJ-45

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

Protection: Built-in 1.5 KV magnetic isolation protection

Protocols: IP, TCP, UDP, ICMP, DHCP, BootP, ARP/RARP, Telnet, SNMP, HTTP, SNTP, SMTP

Serial Communication
Number of Ports: 1

Interface: RS-232

Connectors: Male DB9

Baud Rates: 110 bps to 460.8K bps

Data Bits: 5, 6, 7, 8

Parity: odd, even, none

Stop Bits: 1, 1.5, 2

RS-232: TxD, RxD, RTS, CTS, DTR, DSR, GND, DCD

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

Serial Line Protection: 15KV ESD

Features
LED:

Power: Startup(Red); Ready(Green)

Ethernet : 10M Link(Orange), 100M Link(Green)

Serial: Transmitting data(Green), Receiving data(Orange)

Configuration: Windows Utility-JetPort Commander, HTTP, Telnet

Serial Service: Virtual COM, TCP Server, TCP Client, TCP Tunnel and UDP

Reset: Software reload default, Hardware reset button

SNTP: For time management

Access IP Table: 16 IP addresses to prevent illegal users

Monitor: Devices' status, VCOM status

SNMP: RFC1213 MIB II, RFC1317 RS232_like and SNMP Trap

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

System Log: Trap to Syslog server or local display

System Events:

Cold/Warm Start, Login Failed, IP and Password Changed, Access IP Blocked, Serial Port DCD/RI/DSR/CTS changed, Serial Port connected/disconnected.

TTY Driver: Fixed TTY driver for Linux

Windows Utility
JetPort Commander:

Device Discovery, Auto IP, Network Setting, Device and Serial Port Setting and monitoring, Notification setting, Firmware Upgrade, Configuration Backup and Restore, Group Configuration Wizards.

Serial Service Mode:

Virtual COM, TCP Server, TCP Client, TCP Tunnel and UDP

Advanced Serial Setting:

TCP Alive Check Timeout, Inactivity Idle Timeout, Performance mode, Delimiter, Force TX Timeout for Data Packing and Force TX interval time

Group Configuration Wizard:

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

Power Requirements
System Power:

DC Jack: 9-30VDC

Power Line protection:

1 KV Burst (EFT), EN61000-4-4

0.5 KV Surge, EN61000-4-5

Mechanical
Dimensions: 78.5mm(W)x79.6mm(D)x29.2mm(H)

Environmental
Operating Temperature: 0 ~ 60℃

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

Storage Temperature: -40 ~ 85℃

Warranty: 5 years

◤ Ordering Information

JetPort 5201 1-port RS-232 Serial Device Server

Includes:

- 1-port RS-232 Serial Device Server
- Quick Installation Guide
- 100V ~ 240V power adapter
- Din-Rail kit and foot pads
- Documentation and Software CD-ROM

JetPort 5201
Industrial 1-port RS232 Serial Device Server